

H3AAG-10105-W8



| H3AAG-10105-W8 |                |               |                 |
|----------------|----------------|---------------|-----------------|
| Series         | Length of Wire | Color of Wire | Wire Gauge Size |
| 1-121 Series   | 12" (3048mm)   | 1-121         | 1-121           |
| 1-122 Series   | 12" (3048mm)   | 1-122         | 1-122           |
| 1-123 Series   | 12" (3048mm)   | 1-123         | 1-123           |
| 1-124 Series   | 12" (3048mm)   | 1-124         | 1-124           |
| 1-125 Series   | 12" (3048mm)   | 1-125         | 1-125           |
| 1-126 Series   | 12" (3048mm)   | 1-126         | 1-126           |
| 1-127 Series   | 12" (3048mm)   | 1-127         | 1-127           |
| 1-128 Series   | 12" (3048mm)   | 1-128         | 1-128           |
| 1-129 Series   | 12" (3048mm)   | 1-129         | 1-129           |
| 1-130 Series   | 12" (3048mm)   | 1-130         | 1-130           |
| 1-131 Series   | 12" (3048mm)   | 1-131         | 1-131           |
| 1-132 Series   | 12" (3048mm)   | 1-132         | 1-132           |
| 1-133 Series   | 12" (3048mm)   | 1-133         | 1-133           |
| 1-134 Series   | 12" (3048mm)   | 1-134         | 1-134           |
| 1-135 Series   | 12" (3048mm)   | 1-135         | 1-135           |
| 1-136 Series   | 12" (3048mm)   | 1-136         | 1-136           |
| 1-137 Series   | 12" (3048mm)   | 1-137         | 1-137           |
| 1-138 Series   | 12" (3048mm)   | 1-138         | 1-138           |
| 1-139 Series   | 12" (3048mm)   | 1-139         | 1-139           |
| 1-140 Series   | 12" (3048mm)   | 1-140         | 1-140           |
| 1-141 Series   | 12" (3048mm)   | 1-141         | 1-141           |
| 1-142 Series   | 12" (3048mm)   | 1-142         | 1-142           |
| 1-143 Series   | 12" (3048mm)   | 1-143         | 1-143           |
| 1-144 Series   | 12" (3048mm)   | 1-144         | 1-144           |
| 1-145 Series   | 12" (3048mm)   | 1-145         | 1-145           |
| 1-146 Series   | 12" (3048mm)   | 1-146         | 1-146           |
| 1-147 Series   | 12" (3048mm)   | 1-147         | 1-147           |
| 1-148 Series   | 12" (3048mm)   | 1-148         | 1-148           |
| 1-149 Series   | 12" (3048mm)   | 1-149         | 1-149           |
| 1-150 Series   | 12" (3048mm)   | 1-150         | 1-150           |

Images are for reference only.  
See Product Specifications for product details.  
**Buy H3AAG-10105-W8 with confidence from Component-World.HK, 1 Year Warranty**



**Part Number:** [H3AAG-10105-W8](#)

**Manufacturer:** [Hirose](#)

**Description:** JUMPER-H1507TR/A3048W/H1507TR 5"

**Data sheet:**  [DF11 Series Datasheet](#)  
 [Hirose Jumper Wires Length](#)

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                           |                                  |                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------------------------|-------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                               | H3AAG-10105-W8                                            | Manufacturer                     | <a href="#">Hirose</a>                                                              |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                               | JUMPER-H1507TR/A3048W/H1507TR 5"                          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                        | 132842 pcs                                                | Data sheet                       | <a href="#">DF11 Series Datasheet</a><br><a href="#">Hirose Jumper Wires Length</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Cable Assemblies</a>                          | Wire Gauge                       | 28 AWG                                                                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                    | DF11                                                      | Number of Rows                   | 1                                                                                   |
| Number of Conductors                                                                                                                                                                                                                                                                                                                                                                                                                      | 1                                                         | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                       |
| Length                                                                                                                                                                                                                                                                                                                                                                                                                                    | 5.00" (127.00mm)                                          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                          |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                      | White 28 AWG Jumper Lead Pin to Pin Gold 5.00" (127.00mm) | Contact Finish Thickness         | -                                                                                   |
| Contact Finish                                                                                                                                                                                                                                                                                                                                                                                                                            | Gold                                                      | Contact End                      | Pin to Pin                                                                          |
| Color                                                                                                                                                                                                                                                                                                                                                                                                                                     | White                                                     |                                  |                                                                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Hirose series electronic components. We have 132842 pieces of Hirose H3AAG-10105-W8 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                           |                                  |                                                                                     |

| RELATED PRODUCTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                               |               |                 |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
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|  <table><tr><th colspan="4">H3AAG-10105-S4</th></tr><tr><th>Series</th><th>Length of Wire</th><th>Color of Wire</th><th>Wire Gauge Size</th></tr><tr><td>1-121 Series</td><td>12" (3048mm)</td><td>1-121</td><td>1-121</td></tr><tr><td>1-122 Series</td><td>12" (3048mm)</td><td>1-122</td><td>1-122</td></tr><tr><td>1-123 Series</td><td>12" (3048mm)</td><td>1-123</td><td>1-123</td></tr><tr><td>1-124 Series</td><td>12" (3048mm)</td><td>1-124</td><td>1-124</td></tr><tr><td>1-125 Series</td><td>12" (3048mm)</td><td>1-125</td><td>1-125</td></tr><tr><td>1-126 Series</td><td>12" (3048mm)</td><td>1-126</td><td>1-126</td></tr><tr><td>1-127 Series</td><td>12" (3048mm)</td><td>1-127</td><td>1-127</td></tr><tr><td>1-128 Series</td><td>12" (3048mm)</td><td>1-128</td><td>1-128</td></tr><tr><td>1-129 Series</td><td>12" (3048mm)</td><td>1-129</td><td>1-129</td></tr><tr><td>1-130 Series</td><td>12" (3048mm)</td><td>1-130</td><td>1-130</td></tr><tr><td>1-131 Series</td><td>12" (3048mm)</td><td>1-131</td><td>1-131</td></tr><tr><td>1-132 Series</td><td>12" (3048mm)</td><td>1-132</td><td>1-132</td></tr><tr><td>1-133 Series</td><td>12" (3048mm)</td><td>1-133</td><td>1-133</td></tr><tr><td>1-134 Series</td><td>12" (3048mm)</td><td>1-134</td><td>1-134</td></tr><tr><td>1-135 Series</td><td>12" (3048mm)</td><td>1-135</td><td>1-135</td></tr><tr><td>1-136 Series</td><td>12" (3048mm)</td><td>1-136</td><td>1-136</td></tr><tr><td>1-137 Series</td><td>12" (3048mm)</td><td>1-137</td><td>1-137</td></tr><tr><td>1-138 Series</td><td>12" (3048mm)</td><td>1-138</td><td>1-138</td></tr><tr><td>1-139 Series</td><td>12" (3048mm)</td><td>1-139</td><td>1-139</td></tr><tr><td>1-140 Series</td><td>12" (3048mm)</td><td>1-140</td><td>1-140</td></tr><tr><td>1-141 Series</td><td>12" (3048mm)</td><td>1-141</td><td>1-141</td></tr><tr><td>1-142 Series</td><td>12" (3048mm)</td><td>1-142</td><td>1-142</td></tr><tr><td>1-143 Series</td><td>12" (3048mm)</td><td>1-143</td><td>1-143</td></tr><tr><td>1-144 Series</td><td>12" (3048mm)</td><td>1-144</td><td>1-144</td></tr><tr><td>1-145 Series</td><td>12" (3048mm)</td><td>1-145</td><td>1-145</td></tr><tr><td>1-146 Series</td><td>12" (3048mm)</td><td>1-146</td><td>1-146</td></tr><tr><td>1-147 Series</td><td>12" (3048mm)</td><td>1-147</td><td>1-147</td></tr><tr><td>1-148 Series</td><td>12" (3048mm)</td><td>1-148</td><td>1-148</td></tr><tr><td>1-149 Series</td><td>12" (3048mm)</td><td>1-149</td><td>1-149</td></tr><tr><td>1-150 Series</td><td>12" (3048mm)</td><td>1-150</td><td>1-150</td></tr></table> | H3AAG-10105-S4                                |               |                 |  | Series | Length of Wire | Color of Wire | Wire Gauge Size | 1-121 Series | 12" (3048mm) | 1-121 | 1-121 | 1-122 Series | 12" (3048mm) | 1-122 | 1-122 | 1-123 Series | 12" (3048mm) | 1-123 | 1-123 | 1-124 Series | 12" (3048mm) | 1-124 | 1-124 | 1-125 Series | 12" (3048mm) | 1-125 | 1-125 | 1-126 Series | 12" (3048mm) | 1-126 | 1-126 | 1-127 Series | 12" (3048mm) | 1-127 | 1-127 | 1-128 Series | 12" (3048mm) | 1-128 | 1-128 | 1-129 Series | 12" (3048mm) | 1-129 | 1-129 | 1-130 Series | 12" (3048mm) | 1-130 | 1-130 | 1-131 Series | 12" (3048mm) | 1-131 | 1-131 | 1-132 Series | 12" (3048mm) | 1-132 | 1-132 | 1-133 Series | 12" (3048mm) | 1-133 | 1-133 | 1-134 Series | 12" (3048mm) | 1-134 | 1-134 | 1-135 Series | 12" (3048mm) | 1-135 | 1-135 | 1-136 Series | 12" (3048mm) | 1-136 | 1-136 | 1-137 Series | 12" (3048mm) | 1-137 | 1-137 | 1-138 Series | 12" (3048mm) | 1-138 | 1-138 | 1-139 Series | 12" (3048mm) | 1-139 | 1-139 | 1-140 Series | 12" (3048mm) | 1-140 | 1-140 | 1-141 Series | 12" (3048mm) | 1-141 | 1-141 | 1-142 Series | 12" (3048mm) | 1-142 | 1-142 | 1-143 Series | 12" (3048mm) | 1-143 | 1-143 | 1-144 Series | 12" (3048mm) | 1-144 | 1-144 | 1-145 Series | 12" (3048mm) | 1-145 | 1-145 | 1-146 Series | 12" (3048mm) | 1-146 | 1-146 | 1-147 Series | 12" (3048mm) | 1-147 | 1-147 | 1-148 Series | 12" (3048mm) | 1-148 | 1-148 | 1-149 Series | 12" (3048mm) | 1-149 | 1-149 | 1-150 Series | 12" (3048mm) | 1-150 | 1-150 | Part#: <a href="#">H3AAG-10105-S4</a> | Manufacturers: <a href="#">Hirose</a> | <a href="#">RFQ</a> |
| H3AAG-10105-S4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                               |               |                 |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Length of Wire                                | Color of Wire | Wire Gauge Size |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-121 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-121         | 1-121           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-122 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-122         | 1-122           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-123 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-123         | 1-123           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-124 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-124         | 1-124           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-125 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-125         | 1-125           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-126 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-126         | 1-126           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-127 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-127         | 1-127           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-128 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-128         | 1-128           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-129 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-129         | 1-129           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-130 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-130         | 1-130           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-131 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-131         | 1-131           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-132 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-132         | 1-132           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-133 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-133         | 1-133           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-134 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-134         | 1-134           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-135 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-135         | 1-135           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-136 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-136         | 1-136           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-137 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-137         | 1-137           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-138 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-138         | 1-138           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-139 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-139         | 1-139           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-140 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-140         | 1-140           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-141 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-141         | 1-141           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-142 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-142         | 1-142           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-143 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-143         | 1-143           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-144 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-144         | 1-144           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-145 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-145         | 1-145           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-146 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-146         | 1-146           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-147 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-147         | 1-147           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-148 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-148         | 1-148           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-149 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-149         | 1-149           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-150 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-150         | 1-150           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Description: JUMPER-H1507TR/A2015S/H1507TR 5" |               |                 |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
|  <table><tr><th colspan="4">H3AAG-10106-G4</th></tr><tr><th>Series</th><th>Length of Wire</th><th>Color of Wire</th><th>Wire Gauge Size</th></tr><tr><td>1-121 Series</td><td>12" (3048mm)</td><td>1-121</td><td>1-121</td></tr><tr><td>1-122 Series</td><td>12" (3048mm)</td><td>1-122</td><td>1-122</td></tr><tr><td>1-123 Series</td><td>12" (3048mm)</td><td>1-123</td><td>1-123</td></tr><tr><td>1-124 Series</td><td>12" (3048mm)</td><td>1-124</td><td>1-124</td></tr><tr><td>1-125 Series</td><td>12" (3048mm)</td><td>1-125</td><td>1-125</td></tr><tr><td>1-126 Series</td><td>12" (3048mm)</td><td>1-126</td><td>1-126</td></tr><tr><td>1-127 Series</td><td>12" (3048mm)</td><td>1-127</td><td>1-127</td></tr><tr><td>1-128 Series</td><td>12" (3048mm)</td><td>1-128</td><td>1-128</td></tr><tr><td>1-129 Series</td><td>12" (3048mm)</td><td>1-129</td><td>1-129</td></tr><tr><td>1-130 Series</td><td>12" (3048mm)</td><td>1-130</td><td>1-130</td></tr><tr><td>1-131 Series</td><td>12" (3048mm)</td><td>1-131</td><td>1-131</td></tr><tr><td>1-132 Series</td><td>12" (3048mm)</td><td>1-132</td><td>1-132</td></tr><tr><td>1-133 Series</td><td>12" (3048mm)</td><td>1-133</td><td>1-133</td></tr><tr><td>1-134 Series</td><td>12" (3048mm)</td><td>1-134</td><td>1-134</td></tr><tr><td>1-135 Series</td><td>12" (3048mm)</td><td>1-135</td><td>1-135</td></tr><tr><td>1-136 Series</td><td>12" (3048mm)</td><td>1-136</td><td>1-136</td></tr><tr><td>1-137 Series</td><td>12" (3048mm)</td><td>1-137</td><td>1-137</td></tr><tr><td>1-138 Series</td><td>12" (3048mm)</td><td>1-138</td><td>1-138</td></tr><tr><td>1-139 Series</td><td>12" (3048mm)</td><td>1-139</td><td>1-139</td></tr><tr><td>1-140 Series</td><td>12" (3048mm)</td><td>1-140</td><td>1-140</td></tr><tr><td>1-141 Series</td><td>12" (3048mm)</td><td>1-141</td><td>1-141</td></tr><tr><td>1-142 Series</td><td>12" (3048mm)</td><td>1-142</td><td>1-142</td></tr><tr><td>1-143 Series</td><td>12" (3048mm)</td><td>1-143</td><td>1-143</td></tr><tr><td>1-144 Series</td><td>12" (3048mm)</td><td>1-144</td><td>1-144</td></tr><tr><td>1-145 Series</td><td>12" (3048mm)</td><td>1-145</td><td>1-145</td></tr><tr><td>1-146 Series</td><td>12" (3048mm)</td><td>1-146</td><td>1-146</td></tr><tr><td>1-147 Series</td><td>12" (3048mm)</td><td>1-147</td><td>1-147</td></tr><tr><td>1-148 Series</td><td>12" (3048mm)</td><td>1-148</td><td>1-148</td></tr><tr><td>1-149 Series</td><td>12" (3048mm)</td><td>1-149</td><td>1-149</td></tr><tr><td>1-150 Series</td><td>12" (3048mm)</td><td>1-150</td><td>1-150</td></tr></table> | H3AAG-10106-G4                                |               |                 |  | Series | Length of Wire | Color of Wire | Wire Gauge Size | 1-121 Series | 12" (3048mm) | 1-121 | 1-121 | 1-122 Series | 12" (3048mm) | 1-122 | 1-122 | 1-123 Series | 12" (3048mm) | 1-123 | 1-123 | 1-124 Series | 12" (3048mm) | 1-124 | 1-124 | 1-125 Series | 12" (3048mm) | 1-125 | 1-125 | 1-126 Series | 12" (3048mm) | 1-126 | 1-126 | 1-127 Series | 12" (3048mm) | 1-127 | 1-127 | 1-128 Series | 12" (3048mm) | 1-128 | 1-128 | 1-129 Series | 12" (3048mm) | 1-129 | 1-129 | 1-130 Series | 12" (3048mm) | 1-130 | 1-130 | 1-131 Series | 12" (3048mm) | 1-131 | 1-131 | 1-132 Series | 12" (3048mm) | 1-132 | 1-132 | 1-133 Series | 12" (3048mm) | 1-133 | 1-133 | 1-134 Series | 12" (3048mm) | 1-134 | 1-134 | 1-135 Series | 12" (3048mm) | 1-135 | 1-135 | 1-136 Series | 12" (3048mm) | 1-136 | 1-136 | 1-137 Series | 12" (3048mm) | 1-137 | 1-137 | 1-138 Series | 12" (3048mm) | 1-138 | 1-138 | 1-139 Series | 12" (3048mm) | 1-139 | 1-139 | 1-140 Series | 12" (3048mm) | 1-140 | 1-140 | 1-141 Series | 12" (3048mm) | 1-141 | 1-141 | 1-142 Series | 12" (3048mm) | 1-142 | 1-142 | 1-143 Series | 12" (3048mm) | 1-143 | 1-143 | 1-144 Series | 12" (3048mm) | 1-144 | 1-144 | 1-145 Series | 12" (3048mm) | 1-145 | 1-145 | 1-146 Series | 12" (3048mm) | 1-146 | 1-146 | 1-147 Series | 12" (3048mm) | 1-147 | 1-147 | 1-148 Series | 12" (3048mm) | 1-148 | 1-148 | 1-149 Series | 12" (3048mm) | 1-149 | 1-149 | 1-150 Series | 12" (3048mm) | 1-150 | 1-150 | Part#: <a href="#">H3AAG-10106-G4</a> | Manufacturers: <a href="#">Hirose</a> | <a href="#">RFQ</a> |
| H3AAG-10106-G4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                               |               |                 |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Length of Wire                                | Color of Wire | Wire Gauge Size |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-121 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-121         | 1-121           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-122 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-122         | 1-122           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-123 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-123         | 1-123           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-124 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-124         | 1-124           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-125 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-125         | 1-125           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-126 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-126         | 1-126           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-127 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-127         | 1-127           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-128 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-128         | 1-128           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-129 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-129         | 1-129           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-130 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-130         | 1-130           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-131 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-131         | 1-131           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-132 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-132         | 1-132           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-133 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-133         | 1-133           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-134 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-134         | 1-134           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-135 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-135         | 1-135           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-136 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-136         | 1-136           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-137 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-137         | 1-137           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-138 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-138         | 1-138           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-139 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-139         | 1-139           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-140 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-140         | 1-140           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-141 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-141         | 1-141           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-142 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-142         | 1-142           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-143 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-143         | 1-143           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-144 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-144         | 1-144           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-145 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-145         | 1-145           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-146 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-146         | 1-146           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-147 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-147         | 1-147           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-148 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-148         | 1-148           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-149 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-149         | 1-149           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-150 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-150         | 1-150           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Description: JUMPER-H1507TR/A2015G/H1507TR 6" |               |                 |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
|  <table><tr><th colspan="4">H3AAG-10106-A8</th></tr><tr><th>Series</th><th>Length of Wire</th><th>Color of Wire</th><th>Wire Gauge Size</th></tr><tr><td>1-121 Series</td><td>12" (3048mm)</td><td>1-121</td><td>1-121</td></tr><tr><td>1-122 Series</td><td>12" (3048mm)</td><td>1-122</td><td>1-122</td></tr><tr><td>1-123 Series</td><td>12" (3048mm)</td><td>1-123</td><td>1-123</td></tr><tr><td>1-124 Series</td><td>12" (3048mm)</td><td>1-124</td><td>1-124</td></tr><tr><td>1-125 Series</td><td>12" (3048mm)</td><td>1-125</td><td>1-125</td></tr><tr><td>1-126 Series</td><td>12" (3048mm)</td><td>1-126</td><td>1-126</td></tr><tr><td>1-127 Series</td><td>12" (3048mm)</td><td>1-127</td><td>1-127</td></tr><tr><td>1-128 Series</td><td>12" (3048mm)</td><td>1-128</td><td>1-128</td></tr><tr><td>1-129 Series</td><td>12" (3048mm)</td><td>1-129</td><td>1-129</td></tr><tr><td>1-130 Series</td><td>12" (3048mm)</td><td>1-130</td><td>1-130</td></tr><tr><td>1-131 Series</td><td>12" (3048mm)</td><td>1-131</td><td>1-131</td></tr><tr><td>1-132 Series</td><td>12" (3048mm)</td><td>1-132</td><td>1-132</td></tr><tr><td>1-133 Series</td><td>12" (3048mm)</td><td>1-133</td><td>1-133</td></tr><tr><td>1-134 Series</td><td>12" (3048mm)</td><td>1-134</td><td>1-134</td></tr><tr><td>1-135 Series</td><td>12" (3048mm)</td><td>1-135</td><td>1-135</td></tr><tr><td>1-136 Series</td><td>12" (3048mm)</td><td>1-136</td><td>1-136</td></tr><tr><td>1-137 Series</td><td>12" (3048mm)</td><td>1-137</td><td>1-137</td></tr><tr><td>1-138 Series</td><td>12" (3048mm)</td><td>1-138</td><td>1-138</td></tr><tr><td>1-139 Series</td><td>12" (3048mm)</td><td>1-139</td><td>1-139</td></tr><tr><td>1-140 Series</td><td>12" (3048mm)</td><td>1-140</td><td>1-140</td></tr><tr><td>1-141 Series</td><td>12" (3048mm)</td><td>1-141</td><td>1-141</td></tr><tr><td>1-142 Series</td><td>12" (3048mm)</td><td>1-142</td><td>1-142</td></tr><tr><td>1-143 Series</td><td>12" (3048mm)</td><td>1-143</td><td>1-143</td></tr><tr><td>1-144 Series</td><td>12" (3048mm)</td><td>1-144</td><td>1-144</td></tr><tr><td>1-145 Series</td><td>12" (3048mm)</td><td>1-145</td><td>1-145</td></tr><tr><td>1-146 Series</td><td>12" (3048mm)</td><td>1-146</td><td>1-146</td></tr><tr><td>1-147 Series</td><td>12" (3048mm)</td><td>1-147</td><td>1-147</td></tr><tr><td>1-148 Series</td><td>12" (3048mm)</td><td>1-148</td><td>1-148</td></tr><tr><td>1-149 Series</td><td>12" (3048mm)</td><td>1-149</td><td>1-149</td></tr><tr><td>1-150 Series</td><td>12" (3048mm)</td><td>1-150</td><td>1-150</td></tr></table> | H3AAG-10106-A8                                |               |                 |  | Series | Length of Wire | Color of Wire | Wire Gauge Size | 1-121 Series | 12" (3048mm) | 1-121 | 1-121 | 1-122 Series | 12" (3048mm) | 1-122 | 1-122 | 1-123 Series | 12" (3048mm) | 1-123 | 1-123 | 1-124 Series | 12" (3048mm) | 1-124 | 1-124 | 1-125 Series | 12" (3048mm) | 1-125 | 1-125 | 1-126 Series | 12" (3048mm) | 1-126 | 1-126 | 1-127 Series | 12" (3048mm) | 1-127 | 1-127 | 1-128 Series | 12" (3048mm) | 1-128 | 1-128 | 1-129 Series | 12" (3048mm) | 1-129 | 1-129 | 1-130 Series | 12" (3048mm) | 1-130 | 1-130 | 1-131 Series | 12" (3048mm) | 1-131 | 1-131 | 1-132 Series | 12" (3048mm) | 1-132 | 1-132 | 1-133 Series | 12" (3048mm) | 1-133 | 1-133 | 1-134 Series | 12" (3048mm) | 1-134 | 1-134 | 1-135 Series | 12" (3048mm) | 1-135 | 1-135 | 1-136 Series | 12" (3048mm) | 1-136 | 1-136 | 1-137 Series | 12" (3048mm) | 1-137 | 1-137 | 1-138 Series | 12" (3048mm) | 1-138 | 1-138 | 1-139 Series | 12" (3048mm) | 1-139 | 1-139 | 1-140 Series | 12" (3048mm) | 1-140 | 1-140 | 1-141 Series | 12" (3048mm) | 1-141 | 1-141 | 1-142 Series | 12" (3048mm) | 1-142 | 1-142 | 1-143 Series | 12" (3048mm) | 1-143 | 1-143 | 1-144 Series | 12" (3048mm) | 1-144 | 1-144 | 1-145 Series | 12" (3048mm) | 1-145 | 1-145 | 1-146 Series | 12" (3048mm) | 1-146 | 1-146 | 1-147 Series | 12" (3048mm) | 1-147 | 1-147 | 1-148 Series | 12" (3048mm) | 1-148 | 1-148 | 1-149 Series | 12" (3048mm) | 1-149 | 1-149 | 1-150 Series | 12" (3048mm) | 1-150 | 1-150 | Part#: <a href="#">H3AAG-10106-A8</a> | Manufacturers: <a href="#">Hirose</a> | <a href="#">RFQ</a> |
| H3AAG-10106-A8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                               |               |                 |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Length of Wire                                | Color of Wire | Wire Gauge Size |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-121 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-121         | 1-121           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-122 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-122         | 1-122           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-123 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-123         | 1-123           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-124 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-124         | 1-124           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-125 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-125         | 1-125           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-126 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-126         | 1-126           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-127 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-127         | 1-127           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-128 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-128         | 1-128           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-129 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-129         | 1-129           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-130 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-130         | 1-130           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-131 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-131         | 1-131           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-132 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-132         | 1-132           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-133 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-133         | 1-133           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-134 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-134         | 1-134           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-135 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-135         | 1-135           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-136 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-136         | 1-136           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-137 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-137         | 1-137           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-138 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-138         | 1-138           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-139 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-139         | 1-139           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-140 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-140         | 1-140           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-141 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-141         | 1-141           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-142 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-142         | 1-142           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-143 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-143         | 1-143           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-144 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-144         | 1-144           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-145 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-145         | 1-145           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-146 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-146         | 1-146           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-147 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-147         | 1-147           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-148 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-148         | 1-148           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-149 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-149         | 1-149           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-150 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-150         | 1-150           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Description: JUMPER-H1507TR/A3048A/H1507TR 6" |               |                 |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
|  <table><tr><th colspan="4">H3AAG-10105-W4</th></tr><tr><th>Series</th><th>Length of Wire</th><th>Color of Wire</th><th>Wire Gauge Size</th></tr><tr><td>1-121 Series</td><td>12" (3048mm)</td><td>1-121</td><td>1-121</td></tr><tr><td>1-122 Series</td><td>12" (3048mm)</td><td>1-122</td><td>1-122</td></tr><tr><td>1-123 Series</td><td>12" (3048mm)</td><td>1-123</td><td>1-123</td></tr><tr><td>1-124 Series</td><td>12" (3048mm)</td><td>1-124</td><td>1-124</td></tr><tr><td>1-125 Series</td><td>12" (3048mm)</td><td>1-125</td><td>1-125</td></tr><tr><td>1-126 Series</td><td>12" (3048mm)</td><td>1-126</td><td>1-126</td></tr><tr><td>1-127 Series</td><td>12" (3048mm)</td><td>1-127</td><td>1-127</td></tr><tr><td>1-128 Series</td><td>12" (3048mm)</td><td>1-128</td><td>1-128</td></tr><tr><td>1-129 Series</td><td>12" (3048mm)</td><td>1-129</td><td>1-129</td></tr><tr><td>1-130 Series</td><td>12" (3048mm)</td><td>1-130</td><td>1-130</td></tr><tr><td>1-131 Series</td><td>12" (3048mm)</td><td>1-131</td><td>1-131</td></tr><tr><td>1-132 Series</td><td>12" (3048mm)</td><td>1-132</td><td>1-132</td></tr><tr><td>1-133 Series</td><td>12" (3048mm)</td><td>1-133</td><td>1-133</td></tr><tr><td>1-134 Series</td><td>12" (3048mm)</td><td>1-134</td><td>1-134</td></tr><tr><td>1-135 Series</td><td>12" (3048mm)</td><td>1-135</td><td>1-135</td></tr><tr><td>1-136 Series</td><td>12" (3048mm)</td><td>1-136</td><td>1-136</td></tr><tr><td>1-137 Series</td><td>12" (3048mm)</td><td>1-137</td><td>1-137</td></tr><tr><td>1-138 Series</td><td>12" (3048mm)</td><td>1-138</td><td>1-138</td></tr><tr><td>1-139 Series</td><td>12" (3048mm)</td><td>1-139</td><td>1-139</td></tr><tr><td>1-140 Series</td><td>12" (3048mm)</td><td>1-140</td><td>1-140</td></tr><tr><td>1-141 Series</td><td>12" (3048mm)</td><td>1-141</td><td>1-141</td></tr><tr><td>1-142 Series</td><td>12" (3048mm)</td><td>1-142</td><td>1-142</td></tr><tr><td>1-143 Series</td><td>12" (3048mm)</td><td>1-143</td><td>1-143</td></tr><tr><td>1-144 Series</td><td>12" (3048mm)</td><td>1-144</td><td>1-144</td></tr><tr><td>1-145 Series</td><td>12" (3048mm)</td><td>1-145</td><td>1-145</td></tr><tr><td>1-146 Series</td><td>12" (3048mm)</td><td>1-146</td><td>1-146</td></tr><tr><td>1-147 Series</td><td>12" (3048mm)</td><td>1-147</td><td>1-147</td></tr><tr><td>1-148 Series</td><td>12" (3048mm)</td><td>1-148</td><td>1-148</td></tr><tr><td>1-149 Series</td><td>12" (3048mm)</td><td>1-149</td><td>1-149</td></tr><tr><td>1-150 Series</td><td>12" (3048mm)</td><td>1-150</td><td>1-150</td></tr></table> | H3AAG-10105-W4                                |               |                 |  | Series | Length of Wire | Color of Wire | Wire Gauge Size | 1-121 Series | 12" (3048mm) | 1-121 | 1-121 | 1-122 Series | 12" (3048mm) | 1-122 | 1-122 | 1-123 Series | 12" (3048mm) | 1-123 | 1-123 | 1-124 Series | 12" (3048mm) | 1-124 | 1-124 | 1-125 Series | 12" (3048mm) | 1-125 | 1-125 | 1-126 Series | 12" (3048mm) | 1-126 | 1-126 | 1-127 Series | 12" (3048mm) | 1-127 | 1-127 | 1-128 Series | 12" (3048mm) | 1-128 | 1-128 | 1-129 Series | 12" (3048mm) | 1-129 | 1-129 | 1-130 Series | 12" (3048mm) | 1-130 | 1-130 | 1-131 Series | 12" (3048mm) | 1-131 | 1-131 | 1-132 Series | 12" (3048mm) | 1-132 | 1-132 | 1-133 Series | 12" (3048mm) | 1-133 | 1-133 | 1-134 Series | 12" (3048mm) | 1-134 | 1-134 | 1-135 Series | 12" (3048mm) | 1-135 | 1-135 | 1-136 Series | 12" (3048mm) | 1-136 | 1-136 | 1-137 Series | 12" (3048mm) | 1-137 | 1-137 | 1-138 Series | 12" (3048mm) | 1-138 | 1-138 | 1-139 Series | 12" (3048mm) | 1-139 | 1-139 | 1-140 Series | 12" (3048mm) | 1-140 | 1-140 | 1-141 Series | 12" (3048mm) | 1-141 | 1-141 | 1-142 Series | 12" (3048mm) | 1-142 | 1-142 | 1-143 Series | 12" (3048mm) | 1-143 | 1-143 | 1-144 Series | 12" (3048mm) | 1-144 | 1-144 | 1-145 Series | 12" (3048mm) | 1-145 | 1-145 | 1-146 Series | 12" (3048mm) | 1-146 | 1-146 | 1-147 Series | 12" (3048mm) | 1-147 | 1-147 | 1-148 Series | 12" (3048mm) | 1-148 | 1-148 | 1-149 Series | 12" (3048mm) | 1-149 | 1-149 | 1-150 Series | 12" (3048mm) | 1-150 | 1-150 | Part#: <a href="#">H3AAG-10105-W4</a> | Manufacturers: <a href="#">Hirose</a> | <a href="#">RFQ</a> |
| H3AAG-10105-W4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                               |               |                 |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Length of Wire                                | Color of Wire | Wire Gauge Size |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-121 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-121         | 1-121           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-122 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-122         | 1-122           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-123 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-123         | 1-123           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-124 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-124         | 1-124           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-125 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-125         | 1-125           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-126 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-126         | 1-126           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-127 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-127         | 1-127           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-128 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-128         | 1-128           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-129 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-129         | 1-129           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-130 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-130         | 1-130           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-131 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-131         | 1-131           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-132 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-132         | 1-132           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-133 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-133         | 1-133           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-134 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-134         | 1-134           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-135 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-135         | 1-135           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-136 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-136         | 1-136           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-137 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-137         | 1-137           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-138 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-138         | 1-138           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-139 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-139         | 1-139           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-140 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-140         | 1-140           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-141 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-141         | 1-141           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-142 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-142         | 1-142           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-143 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-143         | 1-143           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-144 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-144         | 1-144           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-145 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-145         | 1-145           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-146 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-146         | 1-146           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-147 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-147         | 1-147           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-148 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-148         | 1-148           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-149 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-149         | 1-149           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-150 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-150         | 1-150           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Description: JUMPER-H1507TR/A2015W/H1507TR 5" |               |                 |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
|  <table><tr><th colspan="4">H3AAG-10105-V8</th></tr><tr><th>Series</th><th>Length of Wire</th><th>Color of Wire</th><th>Wire Gauge Size</th></tr><tr><td>1-121 Series</td><td>12" (3048mm)</td><td>1-121</td><td>1-121</td></tr><tr><td>1-122 Series</td><td>12" (3048mm)</td><td>1-122</td><td>1-122</td></tr><tr><td>1-123 Series</td><td>12" (3048mm)</td><td>1-123</td><td>1-123</td></tr><tr><td>1-124 Series</td><td>12" (3048mm)</td><td>1-124</td><td>1-124</td></tr><tr><td>1-125 Series</td><td>12" (3048mm)</td><td>1-125</td><td>1-125</td></tr><tr><td>1-126 Series</td><td>12" (3048mm)</td><td>1-126</td><td>1-126</td></tr><tr><td>1-127 Series</td><td>12" (3048mm)</td><td>1-127</td><td>1-127</td></tr><tr><td>1-128 Series</td><td>12" (3048mm)</td><td>1-128</td><td>1-128</td></tr><tr><td>1-129 Series</td><td>12" (3048mm)</td><td>1-129</td><td>1-129</td></tr><tr><td>1-130 Series</td><td>12" (3048mm)</td><td>1-130</td><td>1-130</td></tr><tr><td>1-131 Series</td><td>12" (3048mm)</td><td>1-131</td><td>1-131</td></tr><tr><td>1-132 Series</td><td>12" (3048mm)</td><td>1-132</td><td>1-132</td></tr><tr><td>1-133 Series</td><td>12" (3048mm)</td><td>1-133</td><td>1-133</td></tr><tr><td>1-134 Series</td><td>12" (3048mm)</td><td>1-134</td><td>1-134</td></tr><tr><td>1-135 Series</td><td>12" (3048mm)</td><td>1-135</td><td>1-135</td></tr><tr><td>1-136 Series</td><td>12" (3048mm)</td><td>1-136</td><td>1-136</td></tr><tr><td>1-137 Series</td><td>12" (3048mm)</td><td>1-137</td><td>1-137</td></tr><tr><td>1-138 Series</td><td>12" (3048mm)</td><td>1-138</td><td>1-138</td></tr><tr><td>1-139 Series</td><td>12" (3048mm)</td><td>1-139</td><td>1-139</td></tr><tr><td>1-140 Series</td><td>12" (3048mm)</td><td>1-140</td><td>1-140</td></tr><tr><td>1-141 Series</td><td>12" (3048mm)</td><td>1-141</td><td>1-141</td></tr><tr><td>1-142 Series</td><td>12" (3048mm)</td><td>1-142</td><td>1-142</td></tr><tr><td>1-143 Series</td><td>12" (3048mm)</td><td>1-143</td><td>1-143</td></tr><tr><td>1-144 Series</td><td>12" (3048mm)</td><td>1-144</td><td>1-144</td></tr><tr><td>1-145 Series</td><td>12" (3048mm)</td><td>1-145</td><td>1-145</td></tr><tr><td>1-146 Series</td><td>12" (3048mm)</td><td>1-146</td><td>1-146</td></tr><tr><td>1-147 Series</td><td>12" (3048mm)</td><td>1-147</td><td>1-147</td></tr><tr><td>1-148 Series</td><td>12" (3048mm)</td><td>1-148</td><td>1-148</td></tr><tr><td>1-149 Series</td><td>12" (3048mm)</td><td>1-149</td><td>1-149</td></tr><tr><td>1-150 Series</td><td>12" (3048mm)</td><td>1-150</td><td>1-150</td></tr></table> | H3AAG-10105-V8                                |               |                 |  | Series | Length of Wire | Color of Wire | Wire Gauge Size | 1-121 Series | 12" (3048mm) | 1-121 | 1-121 | 1-122 Series | 12" (3048mm) | 1-122 | 1-122 | 1-123 Series | 12" (3048mm) | 1-123 | 1-123 | 1-124 Series | 12" (3048mm) | 1-124 | 1-124 | 1-125 Series | 12" (3048mm) | 1-125 | 1-125 | 1-126 Series | 12" (3048mm) | 1-126 | 1-126 | 1-127 Series | 12" (3048mm) | 1-127 | 1-127 | 1-128 Series | 12" (3048mm) | 1-128 | 1-128 | 1-129 Series | 12" (3048mm) | 1-129 | 1-129 | 1-130 Series | 12" (3048mm) | 1-130 | 1-130 | 1-131 Series | 12" (3048mm) | 1-131 | 1-131 | 1-132 Series | 12" (3048mm) | 1-132 | 1-132 | 1-133 Series | 12" (3048mm) | 1-133 | 1-133 | 1-134 Series | 12" (3048mm) | 1-134 | 1-134 | 1-135 Series | 12" (3048mm) | 1-135 | 1-135 | 1-136 Series | 12" (3048mm) | 1-136 | 1-136 | 1-137 Series | 12" (3048mm) | 1-137 | 1-137 | 1-138 Series | 12" (3048mm) | 1-138 | 1-138 | 1-139 Series | 12" (3048mm) | 1-139 | 1-139 | 1-140 Series | 12" (3048mm) | 1-140 | 1-140 | 1-141 Series | 12" (3048mm) | 1-141 | 1-141 | 1-142 Series | 12" (3048mm) | 1-142 | 1-142 | 1-143 Series | 12" (3048mm) | 1-143 | 1-143 | 1-144 Series | 12" (3048mm) | 1-144 | 1-144 | 1-145 Series | 12" (3048mm) | 1-145 | 1-145 | 1-146 Series | 12" (3048mm) | 1-146 | 1-146 | 1-147 Series | 12" (3048mm) | 1-147 | 1-147 | 1-148 Series | 12" (3048mm) | 1-148 | 1-148 | 1-149 Series | 12" (3048mm) | 1-149 | 1-149 | 1-150 Series | 12" (3048mm) | 1-150 | 1-150 | Part#: <a href="#">H3AAG-10105-V8</a> | Manufacturers: <a href="#">Hirose</a> | <a href="#">RFQ</a> |
| H3AAG-10105-V8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                               |               |                 |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Length of Wire                                | Color of Wire | Wire Gauge Size |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-121 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-121         | 1-121           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-122 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-122         | 1-122           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-123 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-123         | 1-123           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-124 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-124         | 1-124           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-125 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-125         | 1-125           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-126 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-126         | 1-126           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-127 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-127         | 1-127           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-128 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-128         | 1-128           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-129 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-129         | 1-129           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-130 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-130         | 1-130           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-131 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-131         | 1-131           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-132 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-132         | 1-132           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-133 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-133         | 1-133           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-134 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-134         | 1-134           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-135 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-135         | 1-135           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-136 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-136         | 1-136           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-137 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-137         | 1-137           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-138 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-138         | 1-138           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-139 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-139         | 1-139           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-140 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-140         | 1-140           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-141 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-141         | 1-141           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-142 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-142         | 1-142           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-143 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-143         | 1-143           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-144 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-144         | 1-144           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-145 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-145         | 1-145           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-146 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-146         | 1-146           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-147 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-147         | 1-147           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-148 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-148         | 1-148           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-149 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-149         | 1-149           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-150 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-150         | 1-150           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Description: JUMPER-H1507TR/A3048V/H1507TR 5" |               |                 |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
|  <table><tr><th colspan="4">H3AAG-10105-S6</th></tr><tr><th>Series</th><th>Length of Wire</th><th>Color of Wire</th><th>Wire Gauge Size</th></tr><tr><td>1-121 Series</td><td>12" (3048mm)</td><td>1-121</td><td>1-121</td></tr><tr><td>1-122 Series</td><td>12" (3048mm)</td><td>1-122</td><td>1-122</td></tr><tr><td>1-123 Series</td><td>12" (3048mm)</td><td>1-123</td><td>1-123</td></tr><tr><td>1-124 Series</td><td>12" (3048mm)</td><td>1-124</td><td>1-124</td></tr><tr><td>1-125 Series</td><td>12" (3048mm)</td><td>1-125</td><td>1-125</td></tr><tr><td>1-126 Series</td><td>12" (3048mm)</td><td>1-126</td><td>1-126</td></tr><tr><td>1-127 Series</td><td>12" (3048mm)</td><td>1-127</td><td>1-127</td></tr><tr><td>1-128 Series</td><td>12" (3048mm)</td><td>1-128</td><td>1-128</td></tr><tr><td>1-129 Series</td><td>12" (3048mm)</td><td>1-129</td><td>1-129</td></tr><tr><td>1-130 Series</td><td>12" (3048mm)</td><td>1-130</td><td>1-130</td></tr><tr><td>1-131 Series</td><td>12" (3048mm)</td><td>1-131</td><td>1-131</td></tr><tr><td>1-132 Series</td><td>12" (3048mm)</td><td>1-132</td><td>1-132</td></tr><tr><td>1-133 Series</td><td>12" (3048mm)</td><td>1-133</td><td>1-133</td></tr><tr><td>1-134 Series</td><td>12" (3048mm)</td><td>1-134</td><td>1-134</td></tr><tr><td>1-135 Series</td><td>12" (3048mm)</td><td>1-135</td><td>1-135</td></tr><tr><td>1-136 Series</td><td>12" (3048mm)</td><td>1-136</td><td>1-136</td></tr><tr><td>1-137 Series</td><td>12" (3048mm)</td><td>1-137</td><td>1-137</td></tr><tr><td>1-138 Series</td><td>12" (3048mm)</td><td>1-138</td><td>1-138</td></tr><tr><td>1-139 Series</td><td>12" (3048mm)</td><td>1-139</td><td>1-139</td></tr><tr><td>1-140 Series</td><td>12" (3048mm)</td><td>1-140</td><td>1-140</td></tr><tr><td>1-141 Series</td><td>12" (3048mm)</td><td>1-141</td><td>1-141</td></tr><tr><td>1-142 Series</td><td>12" (3048mm)</td><td>1-142</td><td>1-142</td></tr><tr><td>1-143 Series</td><td>12" (3048mm)</td><td>1-143</td><td>1-143</td></tr><tr><td>1-144 Series</td><td>12" (3048mm)</td><td>1-144</td><td>1-144</td></tr><tr><td>1-145 Series</td><td>12" (3048mm)</td><td>1-145</td><td>1-145</td></tr><tr><td>1-146 Series</td><td>12" (3048mm)</td><td>1-146</td><td>1-146</td></tr><tr><td>1-147 Series</td><td>12" (3048mm)</td><td>1-147</td><td>1-147</td></tr><tr><td>1-148 Series</td><td>12" (3048mm)</td><td>1-148</td><td>1-148</td></tr><tr><td>1-149 Series</td><td>12" (3048mm)</td><td>1-149</td><td>1-149</td></tr><tr><td>1-150 Series</td><td>12" (3048mm)</td><td>1-150</td><td>1-150</td></tr></table> | H3AAG-10105-S6                                |               |                 |  | Series | Length of Wire | Color of Wire | Wire Gauge Size | 1-121 Series | 12" (3048mm) | 1-121 | 1-121 | 1-122 Series | 12" (3048mm) | 1-122 | 1-122 | 1-123 Series | 12" (3048mm) | 1-123 | 1-123 | 1-124 Series | 12" (3048mm) | 1-124 | 1-124 | 1-125 Series | 12" (3048mm) | 1-125 | 1-125 | 1-126 Series | 12" (3048mm) | 1-126 | 1-126 | 1-127 Series | 12" (3048mm) | 1-127 | 1-127 | 1-128 Series | 12" (3048mm) | 1-128 | 1-128 | 1-129 Series | 12" (3048mm) | 1-129 | 1-129 | 1-130 Series | 12" (3048mm) | 1-130 | 1-130 | 1-131 Series | 12" (3048mm) | 1-131 | 1-131 | 1-132 Series | 12" (3048mm) | 1-132 | 1-132 | 1-133 Series | 12" (3048mm) | 1-133 | 1-133 | 1-134 Series | 12" (3048mm) | 1-134 | 1-134 | 1-135 Series | 12" (3048mm) | 1-135 | 1-135 | 1-136 Series | 12" (3048mm) | 1-136 | 1-136 | 1-137 Series | 12" (3048mm) | 1-137 | 1-137 | 1-138 Series | 12" (3048mm) | 1-138 | 1-138 | 1-139 Series | 12" (3048mm) | 1-139 | 1-139 | 1-140 Series | 12" (3048mm) | 1-140 | 1-140 | 1-141 Series | 12" (3048mm) | 1-141 | 1-141 | 1-142 Series | 12" (3048mm) | 1-142 | 1-142 | 1-143 Series | 12" (3048mm) | 1-143 | 1-143 | 1-144 Series | 12" (3048mm) | 1-144 | 1-144 | 1-145 Series | 12" (3048mm) | 1-145 | 1-145 | 1-146 Series | 12" (3048mm) | 1-146 | 1-146 | 1-147 Series | 12" (3048mm) | 1-147 | 1-147 | 1-148 Series | 12" (3048mm) | 1-148 | 1-148 | 1-149 Series | 12" (3048mm) | 1-149 | 1-149 | 1-150 Series | 12" (3048mm) | 1-150 | 1-150 | Part#: <a href="#">H3AAG-10105-S6</a> | Manufacturers: <a href="#">Hirose</a> | <a href="#">RFQ</a> |
| H3AAG-10105-S6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                               |               |                 |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Length of Wire                                | Color of Wire | Wire Gauge Size |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-121 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-121         | 1-121           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-122 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-122         | 1-122           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-123 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-123         | 1-123           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-124 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-124         | 1-124           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-125 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-125         | 1-125           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-126 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-126         | 1-126           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-127 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-127         | 1-127           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-128 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-128         | 1-128           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-129 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-129         | 1-129           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-130 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-130         | 1-130           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-131 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-131         | 1-131           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-132 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-132         | 1-132           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-133 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-133         | 1-133           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-134 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-134         | 1-134           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-135 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-135         | 1-135           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-136 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-136         | 1-136           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-137 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-137         | 1-137           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-138 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-138         | 1-138           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-139 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-139         | 1-139           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-140 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-140         | 1-140           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-141 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-141         | 1-141           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-142 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-142         | 1-142           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-143 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-143         | 1-143           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-144 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-144         | 1-144           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-145 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-145         | 1-145           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-146 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-146         | 1-146           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-147 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-147         | 1-147           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-148 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-148         | 1-148           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-149 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-149         | 1-149           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-150 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-150         | 1-150           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Description: JUMPER-H1507TR/A3049S/H1507TR 5" |               |                 |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
|  <table><tr><th colspan="4">H3AAG-10105-V6</th></tr><tr><th>Series</th><th>Length of Wire</th><th>Color of Wire</th><th>Wire Gauge Size</th></tr><tr><td>1-121 Series</td><td>12" (3048mm)</td><td>1-121</td><td>1-121</td></tr><tr><td>1-122 Series</td><td>12" (3048mm)</td><td>1-122</td><td>1-122</td></tr><tr><td>1-123 Series</td><td>12" (3048mm)</td><td>1-123</td><td>1-123</td></tr><tr><td>1-124 Series</td><td>12" (3048mm)</td><td>1-124</td><td>1-124</td></tr><tr><td>1-125 Series</td><td>12" (3048mm)</td><td>1-125</td><td>1-125</td></tr><tr><td>1-126 Series</td><td>12" (3048mm)</td><td>1-126</td><td>1-126</td></tr><tr><td>1-127 Series</td><td>12" (3048mm)</td><td>1-127</td><td>1-127</td></tr><tr><td>1-128 Series</td><td>12" (3048mm)</td><td>1-128</td><td>1-128</td></tr><tr><td>1-129 Series</td><td>12" (3048mm)</td><td>1-129</td><td>1-129</td></tr><tr><td>1-130 Series</td><td>12" (3048mm)</td><td>1-130</td><td>1-130</td></tr><tr><td>1-131 Series</td><td>12" (3048mm)</td><td>1-131</td><td>1-131</td></tr><tr><td>1-132 Series</td><td>12" (3048mm)</td><td>1-132</td><td>1-132</td></tr><tr><td>1-133 Series</td><td>12" (3048mm)</td><td>1-133</td><td>1-133</td></tr><tr><td>1-134 Series</td><td>12" (3048mm)</td><td>1-134</td><td>1-134</td></tr><tr><td>1-135 Series</td><td>12" (3048mm)</td><td>1-135</td><td>1-135</td></tr><tr><td>1-136 Series</td><td>12" (3048mm)</td><td>1-136</td><td>1-136</td></tr><tr><td>1-137 Series</td><td>12" (3048mm)</td><td>1-137</td><td>1-137</td></tr><tr><td>1-138 Series</td><td>12" (3048mm)</td><td>1-138</td><td>1-138</td></tr><tr><td>1-139 Series</td><td>12" (3048mm)</td><td>1-139</td><td>1-139</td></tr><tr><td>1-140 Series</td><td>12" (3048mm)</td><td>1-140</td><td>1-140</td></tr><tr><td>1-141 Series</td><td>12" (3048mm)</td><td>1-141</td><td>1-141</td></tr><tr><td>1-142 Series</td><td>12" (3048mm)</td><td>1-142</td><td>1-142</td></tr><tr><td>1-143 Series</td><td>12" (3048mm)</td><td>1-143</td><td>1-143</td></tr><tr><td>1-144 Series</td><td>12" (3048mm)</td><td>1-144</td><td>1-144</td></tr><tr><td>1-145 Series</td><td>12" (3048mm)</td><td>1-145</td><td>1-145</td></tr><tr><td>1-146 Series</td><td>12" (3048mm)</td><td>1-146</td><td>1-146</td></tr><tr><td>1-147 Series</td><td>12" (3048mm)</td><td>1-147</td><td>1-147</td></tr><tr><td>1-148 Series</td><td>12" (3048mm)</td><td>1-148</td><td>1-148</td></tr><tr><td>1-149 Series</td><td>12" (3048mm)</td><td>1-149</td><td>1-149</td></tr><tr><td>1-150 Series</td><td>12" (3048</td></tr></table>                                | H3AAG-10105-V6                                |               |                 |  | Series | Length of Wire | Color of Wire | Wire Gauge Size | 1-121 Series | 12" (3048mm) | 1-121 | 1-121 | 1-122 Series | 12" (3048mm) | 1-122 | 1-122 | 1-123 Series | 12" (3048mm) | 1-123 | 1-123 | 1-124 Series | 12" (3048mm) | 1-124 | 1-124 | 1-125 Series | 12" (3048mm) | 1-125 | 1-125 | 1-126 Series | 12" (3048mm) | 1-126 | 1-126 | 1-127 Series | 12" (3048mm) | 1-127 | 1-127 | 1-128 Series | 12" (3048mm) | 1-128 | 1-128 | 1-129 Series | 12" (3048mm) | 1-129 | 1-129 | 1-130 Series | 12" (3048mm) | 1-130 | 1-130 | 1-131 Series | 12" (3048mm) | 1-131 | 1-131 | 1-132 Series | 12" (3048mm) | 1-132 | 1-132 | 1-133 Series | 12" (3048mm) | 1-133 | 1-133 | 1-134 Series | 12" (3048mm) | 1-134 | 1-134 | 1-135 Series | 12" (3048mm) | 1-135 | 1-135 | 1-136 Series | 12" (3048mm) | 1-136 | 1-136 | 1-137 Series | 12" (3048mm) | 1-137 | 1-137 | 1-138 Series | 12" (3048mm) | 1-138 | 1-138 | 1-139 Series | 12" (3048mm) | 1-139 | 1-139 | 1-140 Series | 12" (3048mm) | 1-140 | 1-140 | 1-141 Series | 12" (3048mm) | 1-141 | 1-141 | 1-142 Series | 12" (3048mm) | 1-142 | 1-142 | 1-143 Series | 12" (3048mm) | 1-143 | 1-143 | 1-144 Series | 12" (3048mm) | 1-144 | 1-144 | 1-145 Series | 12" (3048mm) | 1-145 | 1-145 | 1-146 Series | 12" (3048mm) | 1-146 | 1-146 | 1-147 Series | 12" (3048mm) | 1-147 | 1-147 | 1-148 Series | 12" (3048mm) | 1-148 | 1-148 | 1-149 Series | 12" (3048mm) | 1-149 | 1-149 | 1-150 Series | 12" (3048    |       |       |                                       |                                       |                     |
| H3AAG-10105-V6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                               |               |                 |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Length of Wire                                | Color of Wire | Wire Gauge Size |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-121 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-121         | 1-121           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-122 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-122         | 1-122           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-123 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-123         | 1-123           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-124 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-124         | 1-124           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-125 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-125         | 1-125           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-126 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-126         | 1-126           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-127 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-127         | 1-127           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-128 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-128         | 1-128           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-129 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-129         | 1-129           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-130 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-130         | 1-130           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-131 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-131         | 1-131           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-132 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-132         | 1-132           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-133 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-133         | 1-133           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-134 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-134         | 1-134           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-135 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-135         | 1-135           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-136 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-136         | 1-136           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-137 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-137         | 1-137           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-138 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-138         | 1-138           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-139 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-139         | 1-139           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-140 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-140         | 1-140           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-141 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-141         | 1-141           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-142 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-142         | 1-142           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-143 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-143         | 1-143           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-144 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-144         | 1-144           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-145 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-145         | 1-145           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-146 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-146         | 1-146           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-147 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-147         | 1-147           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-148 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-148         | 1-148           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-149 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048mm)                                  | 1-149         | 1-149           |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |
| 1-150 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12" (3048                                     |               |                 |  |        |                |               |                 |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |              |              |       |       |                                       |                                       |                     |