<table>
<thead>
<tr>
<th>PANDUIT PART #</th>
<th>WIRE RANGE</th>
<th>COLOR</th>
<th>WIRE STRIP LENGTH</th>
<th>MAX. WIRE INSUL. DIAM.</th>
<th>WIRE CLASS</th>
<th>DIMENSIONS in [mm]</th>
<th>AUTOMATIC OR PNEUMATIC TOOLS</th>
<th>ADDITIONAL INSTALLATION TOOLS/DIES</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>AWG [mm²]</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>L</td>
<td>P</td>
<td>ID</td>
</tr>
</tbody>
</table>

**TABLE DETAILS:**
- **NOT:** UL LISTED, UL 4456 SC1PE IS 20 – 1/0 AWG ONLY. TURQUOISE IS ON COLOR FOR 77 AWG [0.34]
- **+** UL LISTED WITH 20 AWG ONLY, WHITE IS ON COLOR FOR 20 AWG (0.5)
- **++** TOOL/PART NOT A UL LISTED COMBINATION
- **+++** TOOL/PART NOT A UL LISTED COMBINATION WITH CLASS 1 WIRE
- **** DIES USED WITH CT-23BD TOOL
- **** DIES USED WITH CT-3000 OR CT-3000E TOOL
- **#** CRIMP HEAD USED WITH CT-3500 TOOL
- CP-991 AND CP-992 ARE AUTOMATIC STRIP AND CRIMP PRESSES FOR LOOSE PIECE FERRULES
- CTP SERIES ARE AUTOMATIC CRIMP TOOLS

**NOTES:**
1. **USED FOR:**
   - A. UL LISTED WITH STRANDED COPPER WIRE 20 – 1/0 AWG ONLY
   - B. 22°F (10°C) MAX. OPERATING TEMPERATURE
2. **MATERIAL:**
   - A. STAMPING COPPER, TIN PLATED
   - B. HOUSING: POLYPROPYLENE, COLOR CODED
   - C. COLOR CODE CONforms TO UL STANDARD
3. **SEE www.panduit.com FOR PACKAGE QUANTITIES**
4. **DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT**
5. **FOR TOLERANCES REFER TO DIN 46228 PART 4**

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**DIMENSIONS**

**LENGTH (L):**

**WIRE (W):**

**INSUL. (B):**

**DIAM. (T):**

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**FERRULE - SINGLE WIRE WITH SLEEVE**

**SHET 1 OF 3**

**CUSTOMER DRAWING**

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### Table of Dimensions

<table>
<thead>
<tr>
<th>WIRE RANGE</th>
<th>COLOR (DIN)</th>
<th>WIRE STRIP LENGTH</th>
<th>MAX. WIRE DIAM.</th>
<th>DIMENSIONS in. [mm]</th>
<th>AUTOMATIC OR PNEUMATIC TOOLS</th>
<th>ADDITIONAL INSTALLATION TOOLS/DOES</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td>P</td>
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</tr>
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<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 1/0</td>
<td>50,0</td>
<td>BLUE</td>
<td>15/15 [23,8]</td>
<td>0.59</td>
<td>15,0</td>
<td>1.42</td>
</tr>
<tr>
<td>1 1/8</td>
<td>28,6</td>
<td>BLUE</td>
<td>1 1/8 [28,6]</td>
<td>0.59</td>
<td>15,0</td>
<td>1.61</td>
</tr>
<tr>
<td>2/0</td>
<td>70,0</td>
<td>YELLOW</td>
<td>15/16 [23,8]</td>
<td>0.63</td>
<td>16,0</td>
<td>1.46</td>
</tr>
<tr>
<td>1 1/4</td>
<td>31,0</td>
<td>BLUE</td>
<td>1 1/4 [31,0]</td>
<td>0.63</td>
<td>16,0</td>
<td>1.73</td>
</tr>
<tr>
<td>3/0</td>
<td>95,0</td>
<td>RED</td>
<td>1 1/8 [28,6]</td>
<td>0.71</td>
<td>18,0</td>
<td>1.73</td>
</tr>
<tr>
<td>1 1/4</td>
<td>31,0</td>
<td>BLUE</td>
<td>1 1/4 [31,0]</td>
<td>0.83</td>
<td>21,1</td>
<td>1.89</td>
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<tr>
<td>300 kcmil</td>
<td>550,0</td>
<td>YELLOW</td>
<td>1 1/2 [37,0]</td>
<td>0.91</td>
<td>23,1</td>
<td>2.28</td>
</tr>
<tr>
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</tr>
</tbody>
</table>

**NOTES:**
1. USED FOR:
   A. UL LISTED WITH STRANDED COPPER WIRE 20 - 1/0 AWG ONLY
   B. 22°F (105°C) MAX. OPERATING TEMPERATURE
2. MATERIAL:
   A. STAINLESS, COPPER, NIPPLE
   B. HOUSING, POLYPROPYLENE, COLOR CODE
   C. COLOR CODE CONFORMS TO UL STANDARD
3. SEE www.panduit.com FOR PACKAGE QUANTITIES
4. DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT
5. FOR TOLERANCES REFER TO DIN 46228 PART 4

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**DRAWING**

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**CERTIFIED**

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**LISTED**

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**UL**

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**CERTIFIED**