



## UL Style 3195 Appliance Wire

8GA 133X29T 3195 WT

125°C - 600 volts AC - Horizontal Flame

### Conductor

Size: 8 GA  
Number of Strands: 133  
Strand OD, Nom: 29 GA ( 0.0113 in )  
Conductor: Tinned Copper

### Insulation

Insulation Material: 125°C XLPE  
Min Wall: 1.01 mm ( 0.040 in )  
Nom Wall: 1.20 mm ( 0.047 in )  
Diameter, Min: 6.55 mm ( 0.258 in )  
Diameter, Max: 6.75 mm ( 0.266 in )  
Strip Force, Min: 5 lbs ( 22.2 N )  
Strip Force, Max: 40 lbs ( 177.9 N )  
Separator: Mylar Tape

Temperature Rating: -40°C to 125°C  
Specifications: UL 3195 Voltage Rating 600 volts AC Horizontal Flame per UL 1581  
UL758  
CSA CL-1251  
Strip Force: Prestolite ES-235  
Packaging: Reels  
Color: White  
Print Legend: 8 AWG (UL LOGO) AWM STYLE 3195 125°C 600V PRESTOLITE PG CSA CL-1251 AWM  
I A/B 125° 600V FT2  
Part Number: 145914-10IE  
Other: RoHS Compliant