

# UL Style 3191

## Appliance Wiring

105°C - 600 volts AC 750 volts DC- Horizontal Flame – Oil Resistant 80°C

### Features

Conductors available in solid or stranded, tinned or copper  
 Insulation: 105°C CP Blend  
 RoHS and REACH Compliant

### Product Design Options

Custom strand constructions  
 Custom diameter to meet design criteria  
 Various colors for base and stripe combinations  
 Packaging options: reels, drums, returnable containers

### Compliances

CSA CL-1053  
 Voltage Rating 600 volts AC 750 volts DC  
 Horizontal Flame per UL 1581  
 UL 758  
 Oil Resistant 80°C

### Applications

Internal wiring of appliances where exposed to oil  
 at a temperature not exceeding 80°C

<b>AWG size</b>	<b>Number of Strands</b>	<b>Strand Size (ga)</b>	<b>Nom Cond OD (In)</b>	<b>Nom OD (In)</b>	<b>Min Wall (In)</b>	<b>Approx. Net Weight (lbs/mft)</b>	<b>Approx. Cu (lbs/mft)</b>
20	10	30	0.038	0.139	0.040	13	3
18	16	30	0.048	0.152	0.040	16	5
16	26	30	0.060	0.164	0.040	20	8
14	41	30	0.074	0.176	0.040	27	13
12	65	30	0.092	0.194	0.040	36	20
10	105	30	0.115	0.225	0.040	52	33

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### Customer Service Group

1 Prestolite Drive  
 Paragould, Arkansas 72450

Phone: 800-952-3842 870-236-8141

Fax: 870-239-6139

Web: [www.Prestolitewire.com](http://www.Prestolitewire.com)

Email: [bulkwiresales@prestolitewire.com](mailto:bulkwiresales@prestolitewire.com)

