

UL Style 3279

Appliance Wiring

105°C - 600 volts AC - Horizontal Flame

Features

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

Compliances

CSA CL-905
 Voltage Rating 600 volts AC
 Horizontal Flame per UL 1581
 UL 758

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

Applications

Motor leads and internal wiring of appliances

AWG size	Number of Strands	Strand Size (ga)	Nom Cond OD (in)	Nom OD (in)	Min Wall (in)	Approx. Net Weight (lbs/mft)	Approx. Cu (lbs/mft)
20	10	30	0.037	0.172	0.054	17	3
18	16	30	0.048	0.183	0.054	21	5
16	26	30	0.061	0.199	0.054	26	8
14	41	30	0.076	0.214	0.054	33	13
12	65	30	0.094	0.232	0.054	43	20
10	105	30	0.119	0.259	0.054	60	32
8	133	29	0.162	0.353	0.072	102	53
6	266	30	0.200	0.370	0.072	131	82
4	420	30	0.255	0.425	0.072	191	133
2	665	30	0.305	0.485	0.072	277	205
1	836	30	0.355	0.550	0.072	359	258
1/0	1064	30	0.405	0.625	0.086	449	328
2/0	1330	30	0.447	0.650	0.086	523	409
3/0	1672	30	0.515	0.755	0.086	676	516
4/0	2109	30	0.562	0.800	0.086	825	663

REV: -0- 3/29/11



Customer Service Group

1 Prestolite Drive
 Paragould, Arkansas 72450
 Phone: 800-952-3842 870-236-8141
 Fax: 870-239-6139
 Web: www.Prestolitewire.com
 Email: bulkwiresales@prestolitewire.com

