

Pre-Cut Pre-Stripped 30AWG Wire - Data Sheet

Pre-Cut Pre-Stripped 30AWG Kynar® Wire. 50 pieces per package. Silver plated copper conductor. UL Style 1423. 1" of stripped wire on either end. Add 2" to the insulation length for the total length of the Pre-Cut Kynar® Wire.

This specification is for wire per UL Style 1423, 105°C, no voltage rated, 30 AWG. Solid silver-plated oxygen free copper.



CONDUCTOR	
Size	30 AWG. Solid
Circular Mil Area	96 Minimum
Material	Silver plated oxygen free, high conductivity copper per ASTM-B170
DC Resistance	@20°C(68°F) max. 110.09 Ω/M'
Elongation	20% before insulation
Plating	Silver, 40 micro-inch minimum per ASTM-B 298
Weight	0.303 lbs/M
Diameter	0.0100" nom. 0.0099" min.

INSULATION	
Material	Kynar 460
Diameter	0.0195" ± .0010"
Min. Avg. Wall	0.004"
Min. any. Pt	0.003"
Spark Test	2,000 VAC RMS
Color	As specified
Weight	0.168 lbs/M'
Total Weight	0.470 lbs/M'
Flammability	VW-1

SPECIFICATIONS								
INSULATION LENGTH (IN.)	WHITE	UPC CODE	YELLOW	UPC CODE	BLUE	UPC CODE	RED	UPC CODE
1"	30-W-50-010	811490010963	30-Y-50-010	811490011007	30-B-50-010	811490011014	30-R-50-010	811490011021
2"	30-W-50-020	811490010970	30-Y-50-020	811490011038	30-B-50-020	811490011045	30-R-50-020	811490011052
3"	30-W-50-030	811490010987	30-Y-50-030	811490011069	30-B-50-030	811490011076	30-R-50-030	811490011083
5"	30-W-50-050	811490010994	30-Y-50-050	811490011090	30-B-50-050	811490011106	30-R-50-050	811490011113