



Alpha Wire | 711 Lidgerwood Avenue, Elizabeth, NJ 07207
Tel: 1-800-52 ALPHA (25742), Web: www.alphawire.com

Customer Specification

PART NO. XS300-254

Construction

1) Tubing Type	Braided Nylon Sleeve
2) Tubing Material	Nylon
3) Nominal ID(in)	2.540
4) Nominal Wall Thickness(in)	0.045
5) Color(s)	BLACK

Applicable Specifications

1) Other	ISO 6945	
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Environmental

1) EU Directive 2011/65/EU(RoHS2):	All materials used in the manufacture of this part are in compliance with European Directive 2011/65/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment. Consult Alpha Wire's web site for RoHS C of C.
2) REACH Regulation (EC 1907/2006):	This product does not contain Substances of Very High Concern (SVHC) listed on the European Union's REACH candidate list in excess of 0.1% mass of the item. For up-to-date information, please see Alpha's REACH SVHC Declaration.
3) California Proposition 65:	The outer surface materials used in the manufacture of this part meet the requirements of California Proposition 65.

Properties

Physical & Mechanical Properties		
1) Temperature Range	-45 to 120°C	
2) Specific Gravity	1.14, Max	ASTM D792
Electrical Properties		
Chemical Properties		
1) Water Absorption	2.70%, Max	ASTM D570
2) Halogen Free	Yes	
3) Lead Free	Yes	

Other

Packaging	
25 FT	Notes
1) This item is NON-Expandable. Be sure to match application diameter carefully.	
2) High abrasion resistant	
3) UV Resistant	
4) Recommended Cutting Method: Scissors	
5) MSHA "Accepted Flame Resistant Solid Products taken into Mines" approved	

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