

Data Sheet



Wraparound Braided Sleeving For Automotive Wire Assembly

Applications:

Designed from monofilament and multifilament polyester yarns. The unique split and self-wrapping design allows for conveniently install and remove from double-ended closed workplace. Extremely flexible material can instead of split loom and spiral wrap to provides abrasion resistance and acoustical noise suppression.

Characteristics:

- Flame retardant
- UV resistance
- Not affected by most chemicals and solvents
- Flexible and excellent abrasion property
- Outstanding acoustical noise suppression
- 25% and more of edge overlap

b/n	Norminal Size(mm)	Opening expansion width (mm)
1925818	5	29 ± 5
1925819	8	45 ± 5
1925820	13	68 ± 5
1925817	19	95 ± 5

Property	Test Method	Typical Value
Heat resistance	150°C/ 240 hrs 125°C/ 3000 hrs	PASS
Melting Temperature	ASTM D 276	265°C
Low temperature flexibility	-50°C/ 4 hrs	No Crack
Warp filament elongation at break	ASTM D 2256	38%
Wefts filament elongation at break	ASTM D 2256	20.3%
Flammability	ASTM D350B	Pass
Abrasion Test	STL S21 5101	None-broken after 220000 cycles
Solvent Resistance	16726-F01	Pass