

103-026

100% AmberStrand® Composite Braid for EMI Shielding Applications

TABLE I

Dash Number	Nominal I.D. (Ref.)	Ref. Wire Bundle Range	Approximate Grams Per Foot
004	.125 (3.2)	.093 (2.4) .140 (3.5)	1.0
008	.250 (6.4)	.125 (3.2) .312 (7.9)	1.8
012	.375 (9.5)	.250 (6.4) .437 (11.1)	2.3
016	.500 (12.7)	.250 (6.4) .375 (15.0)	3.7
020	.625 (15.9)	.375 (9.5) .700 (17.8)	4.4
024	.750 (19.1)	.500 (12.7) .830 (21.1)	5.2
032	1.000 (25.4)	.780 (19.8) 1.100 (27.94)	8.0
040	1.250 (31.8)	.938 (23.8) 1.312 (33.3)	10.0
048	1.500 (38.1)	1.187 (30.1) 1.590 (40.37)	15.2
064	2.000 (50.8)	1.312 (33.3) 2.090 (53.08)	22.0

Product Series

103 - Braided Shielding

Dash Number

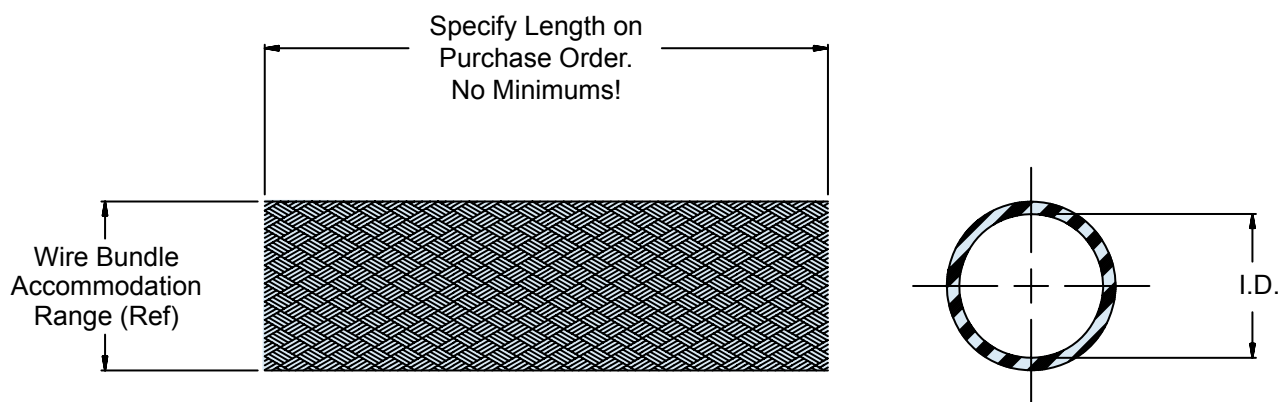
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- 026

- 024

100% AmberStrand
Metal-Clad
Composite

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APPLICATION NOTES

1. Marking - Label individual packages.
2. Material - Nickel Clad/Thermoplastic, silver color.
Braid angle all sizes 40° - 50°
3. Braid is made from Nickel-plated AmberStrand® composite thermoplastic fibers. AmberStrand® is a registered trademark of Syscom Advanced Materials, Inc.
4. Metric dimensions (mm) are in parentheses and for reference only.