LIGHTWEIGHT, FLEXIBLE
ArmorLite™ Microfilament Braid

103-071 50% ArmorLite, 50% Nickel/Copper
EMI/RFI microfilament stainless steel braided shielding

103-071 ARMORLITE™ LIGHTWEIGHT EMI/RFI MICROFILAMENT STAINLESS STEEL / NICKEL COPPER BRAIDED SHIELDING

Sample Part Number
Product Code  |   -071   |   -024   |   -S   |
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Lightweight Braid Series
ArmorLite™    |   -071 = 50% ArmorLite™ / 50% Nickel-Copper
Braid Diameter Dash Number
See Table
Silver Clad Option
-S = 50% ArmorLite / 50% silver-plated copper
Omit for standard nickel clad

How To Order

Dash Number - Diameter, Wire Bundle and Weight
Dash No.  | Nominal I.D. (ref.)  | Wire Bundle Range (ref.)  | Approx. Grams/Foot |
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-001  | 0.031 (0.8)  | .025 (0.6) – .062 (1.6)  | 1.8 |
-002  | 0.062 (1.6)  | .040 (1.0) – .075 (1.9)  | 2.1 |
-003  | 0.109 (2.8)  | .075 (1.9) – .125 (3.2)  | 2.4 |
-004  | 0.125 (3.2)  | .093 (2.4) – .140 (3.5)  | 2.5 |
-008  | 0.250 (6.4)  | .125 (3.2) – .192 (4.8)  | 3.6 |
-012  | 0.375 (9.5)  | .250 (6.4) – .406 (10.3) | 5.1 |
-016  | 0.500 (12.7)| .375 (9.5) – .560 (14.2) | 7.5 |
-020  | 0.625 (15.9)| .500 (12.7) – .700 (17.8) | 7.7 |
-024  | 0.750 (19.1)| .625 (15.9) – .800 (20.3) | 10.0 |
-032  | 1.000 (25.4)| .750 (19.1) – 1.100 (27.9) | 15.5 |
-040  | 1.250 (31.8)| 1.000 (25.4) – 1.312 (33.3) | 16.8 |
-048  | 1.500 (38.1)| 1.250 (31.8) – 1.590 (40.4) | 27.9 |
-064  | 2.000 (50.8)| 1.500 (38.1) – 2.090 (53.1) | 30.2 |

NOTES
1. Material - 50% ArmorLite™ nickel-clad 316L stainless steel / 50% nickel plated copper.
   S Option - 50% ArmorLite™ nickel-clad 316L stainless steel / 50% silver plated copper.
   ArmorLite™ is a trademark of Glenair, Inc.
2. Specify length on purchase order. No minimums!

Dimensions in Inches (millimeters) are subject to change without notice.