Bulk tubular non-metallic braid for wire harness protection

102-073 Black Dacron® tubular braid per MIL-C-572G

102-073 DACRON® TUBULAR BRAID (BLACK)

Non-Metallic Shielding
INDUSTRY-STANDARD • HIGH-TEMPERATURE

- Yarn Dacron® tubular braid
- -62° to +150°C temperature range
- 10,000 PSI yield tensile strength
- 12% elongation
- Good chemical resistance
- Good abrasion resistance
- Fire-resistant, will not melt

How To Order		
Sample Part Number	102-073	-008
Basic No.	Dacron® tubular braid (black)	
Braid Diameter No.	See Table I	

Table I

Dash No.	Nominal I.D.	Wire Bundle Accomodation Range Ref.	
		Min.	Max.
-004	.125 (3.2)	.090 (2.3)	.250 (6.4)
-008	.250 (6.4)	.125 (3.2)	.375 (9.5)
-012	.375 (9.5)	.312 (7.9)	.500 (12.7)
-016	.500 (12.7)	.250 (6.4)	.750 (19.1)
-024	.750 (19.1)	.500 (12.7)	1.250 (31.8)
-040	1.250 (31.8)	.750 (19.1)	1.500 (38.1)

Dacron® is similarly constructed to Glenair's 102-071 material. It is a multistrand yarn construction tubular braid with excellent tensile strength, durability and chemical resistance, albeit at a lower performance level compared to the costlier Kevlar.

NOTES

1. Material - Dacron® polyester per MIL-C-572G type PSTR forms C and Y color - Black

© 2017 Glenair, Inc • 1211 Air Way, Glendale, CA 91201 • 818-247-6000 • www.glenair.com • U.S. CAGE code 06324 • Braided Wire Protection · Rev. 03.30.17
Dimensions in Inches (millimeters) are subject to change without notice.