

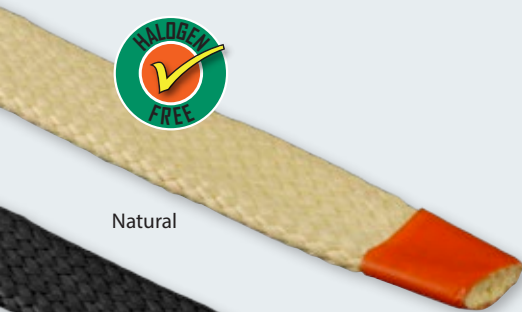
# BRAIDED WIRE PROTECTION

## Bulk tubular non-metallic braid for wire harness protection



### 102-071 tubular braid, Kevlar®

#### 102-071 TUBULAR BRAID, KEVLAR® (NATURAL OR BLACK)



Natural



**B**  
Black



- Yarn, duPont™ Kevlar® tubular braid
- -73° to +160°C temperature range
- 400,000 PSI yield tensile strength
- 3.6% elongation
- Excellent chemical resistance
- Good abrasion resistance
- Fire-resistant, will not melt

How To Order			
Sample Part Number	102-071	-008	B
Basic No.	Tubular braid, Kevlar®		
Braid Diameter No.	See Table I		
Color option	B = Black Omit for Natural		

Part No.	Nominal I.D.	Wire Bundle Accommodation 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)
-032	1.250 (31.8)	.625 (15.9)	1.375 (34.9)
-040	1.250 (31.8)	.750 (19.1)	1.500 (38.1)
-064	2.000 (50.8)	1.375 (34.9)	2.500 (63.5)



*Non-metallic tubular braid, Kevlar®, earns much of its reputation for strength and abrasion resistance due to its construction from individual strands of yarn (as opposed to monofilament materials such as FEP and PEEK). 102-071 is Glenair's strongest non-metallic tubular braid material, and offers excellent resistance to caustic chemicals and fluids as well as wire interconnect protection at temperatures up to 160°C.*

#### NOTES

1. Material - DuPont™ Kevlar®, natural or black.  
DuPont™ and Kevlar® are trademarks or registered trademarks of E.I. duPont de Nemours and Company.
2. Minimum order length is 100 ft. (30.5m)

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Spiral Wraps, Sleeves, Tubing & Conduit](#) category:*

*Click to view products by [Glenair](#) manufacturer:*

Other Similar products are found below :

[CTA-0053](#) [8423-6](#) [8426-11](#) [8429-9](#) [25](#) [202C302-13-0](#) [RAY-103-10.0\(100\)](#) [RAY-103-4.0\(100\)](#) [4627-S](#) [5026790001](#) [100-003A1000](#) [102-060-008](#) [103-013-012](#) [5356510001](#) [8445-2.5](#) [24028-1](#) [100-001A203](#) [121-103-1-1-09BFTTH](#) [420AJ001Z11402](#) [T25R-M](#) [SAS-090-1-1048-1X](#) [SAS-160-1-1030-0](#) [RAY-101-3.0\(100\)](#) [8428-18](#) [8429-12](#) [8659](#) [8328](#) [100-003A750](#) [100-003A109](#) [102-072-008](#) [HC1B-7008-0312-0](#) [2030758-3](#) [22A00010-0DH16](#) [100-003A078](#) [OSPU 10](#) [CS-A900T](#) [THP6B](#) [330.012.2](#) [330.012.3](#) [330.016.2](#) [330.020.3](#) [373.016.2](#) [CYLG-29B](#) [61747000](#) [61806130](#) [61806140](#) [166-30730](#) [162-20100](#) [348.016.1](#) [3110000817](#)