

# 102-001

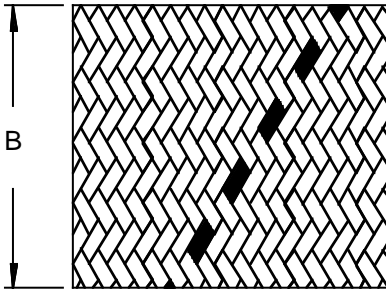
## Expandable Fabric Tubular Braided Sleeving for Series 72 & 74 Tubing and Series 75 Conduit



**102-001-008**

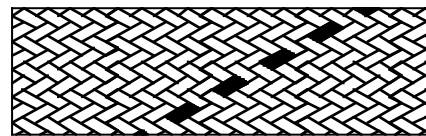
Product Series  
(Table I)

Dash No.  
(Table II)

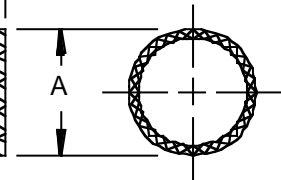


After Expansion

Minimum Order Length  
is 100 Feet (30.5M)



Before Expansion



**TABLE I**

Product Series	Material	Material Dia.	Material Color	Wall Thickness Nominal	Temperature Range
102-001	Polyethylene Terephthalate	.010 (0.25)	White	.025 (0.6)	-65°F [-54°C] to +250°F [+121°C]
102-002	Polyethylene Terephthalate	.010 (0.25)	Black	.025 (0.6)	-65°F [-54°C] to +250°F [+121°C]
102-020	E-CTFE * (Ethylene-Chlorotrifluorethylene)	.011 (0.28)	White with Black Tracer	.030 (0.8)	-100°F [-73°C] to +302°F [+150°C]
102-021	E-CTFE * (Ethylene-Chlorotrifluorethylene)	.011 (0.28)	Black	.030 (0.8)	-100°F [-73°C] to +302°F [+150°C]
102-022	E-CTFE * (Ethylene-Chlorotrifluorethylene)	.011 (0.28)	Black with White Tracer	.030 (0.8)	-100°F [-73°C] to +302°F [+150°C]
102-023	E-CTFE * (Ethylene-Chlorotrifluorethylene)	.011 (0.28)	White	.030 (0.8)	-100°F [-73°C] to +302°F [+150°C]

\* Note: The trade name for E-CTFE is Halar.

**TABLE II**

Dash No.	Nom Dia	A Dia Min	B Dia Max	Spec Max Weight in Lbs. Per 100 Feet [Kg/30.5]	
				102-001, 102-002	102-020, 102-021, 102-022, 102-023
004	.125 (3.2)	.090 (2.3)	.250 (6.4)	.17 [0.08]	.29 [0.13]
008	.250 (6.4)	.125 (3.2)	.375 (9.5)	.26 [0.12]	.39 [0.18]
016	.500 (12.7)	.250 (6.4)	.750 (19.1)	.78 [0.35]	1.17 [0.53]
024	.750 (19.1)	.500 (12.7)	1.250 (31.8)	1.20 [0.54]	1.81 [0.82]
040	1.250 (31.8)	.750 (19.1)	1.500 (38.1)	1.60 [0.73]	2.56 [1.16]

Consult factory for sizes not shown

Metric dimensions (mm) are indicated in parentheses.