

Loom & Tubing

Expandable Braided Loom

Also known as Expandable Monofilament Sleeve, this polyester sleeving is **Flame Retardant** and **Halogen-Free**. It offers durable abrasion resistance in a wide range of industrial applications. The open weave construction allows an easy installation on a bundle of hoses and cables, even with bulky or large connectors.

Totally expanded the sleeving can reach at least 1.5 times the initial dimension. Offered in convenient 100FT spools.

Applications:

Expandable monofilament braided sleeving provides a tough, durable protection over tubing, hoses, wire, wire bundles, wire harnesses, cable assemblies and flat ribbon cable without adding critical weight, bulk and extra cost. The resistance of the polyester monofilaments to most oils, salt water, fuels, cleaners, solvents and chemicals makes it ideal for applications in harsh environments and in electronics, marine, and industrial wire harness applications. Exhibits excellent stretch and flexibility even at low temperatures making it ideal for applications in machine tools, robotics, automated equipment and wherever exposure to extreme weather conditions is a concern.

Technical Data

Material/Colour:	PET Polyester, Black
Operating Temperature:	-50°C to +125°C
Melting Point:	+240°C (+/- 10°C)
Flammability:	VW-1
Standard Colour:	Black
Approval:	UL, ROHS, PFOS, REACH, Halogen-Free

Nominal ID	Expanded Range (inches)	100FT/Spool
1/4"	0.118" – 0.376"	769334
3/8"	0.276" – 0.669"	769335
1/2"	0.315" – 0.787"	769336
3/4"	0.551" – 1.181"	769337
1"	0.709" – 1.299"	769338
1-1/4"	0.787" – 1.969"	769339
1-3/4"	1.181" – 2.362"	769340
2"	1.575" – 3.150"	769348
2-1/2"	1.772" – 4.134"	769349



Expandable Braided Loom

Fiber Loom

Durable non-metallic loom withstands abrasion, provides excellent protection against electrical interference and short circuits. Saturated with an asphalt compound to provide moisture protection. Maximum temperature rating 135°C (275°F). Conforms to SAE J562A.

ID Size	25FT Roll	100FT Roll	1000FT Roll	Packaging Type
1/4" (6.4mm)		769801	769821	Box
3/8" (9.5mm)		769803	769823	Box
1/2" (12.7mm)		769805		Box
5/8" (15.9mm)		769807		Box
3/4" (19.1mm)	769833			Box
1" (25.4mm)	769859			Box



Fiber Loom

Loom/Tubing Cutting Tools can be found on page 126

