



Description:

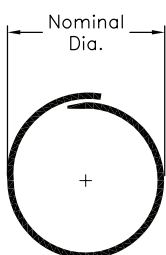
This is A Lightweight, Expandable, Braided Monofilament Sleeving With a Hook and Loop Fastener. It is Designed to Allow Easy Wrap Bundling and Protection for Wires, Cables, Hoses and Tubes. Braided from Durable P.E.T. Monofilaments for Continuous Protection from Abrasion and Environmental Wear. Resistant to Ultraviolet Light, Most Chemicals and Common Solvents. It will not Degrade when Exposed to Fuels, Oils, Grease or Salt Water and Impervious to Rot and Fungus.

Applications:

This Neatly Bundles and Protects Wires, Cables, Hoses and Tubes. The Hook and Loop Fastener Design Allow Easy Wrap Harness Assembly and Easy Access. For Harness Rework Without Disrupting Existing Connections, or Routing Sleeving over the Entire Bundle.

Specifications:

Sleeving / Tubing Type	: Expandable
Length	: 7.62m
Sleeving Material	: PET (Polyethylene Terephthalate)
Internal Diameter	: 50.8mm
Sleeving Colour	: Black
Use With	: Cable & Wire, Hoses, Tubing



Monofilament properties:

Material	: Polyethylene Terephthalate P.E.T.
Melt temperature	: 250°C ± 7%
Temperature Rating	: -75°C to 125°C
Abrasion Resistance %	: 3 - 5 Weight Loss
Tensile Strength	: 4-6 g/d Range
Elongation %	: 20 - 50
Moisture Absorption	: 0.08 (73°F / 24 Hours)
Fungus Resistance	: 0-1
Strand Diameter	: 0.01"
Wall Thickness	: 0.025"

Hook & Loop Properties:

- Material : 100% Nylon
- Melt Temperature : 260°C - Heat Resistant to 140°C
- Flammability : Meets F.A.R. 25.853 par (b), (b2) & (3)
- Cycle Life : 10,000 Cycles
- Break Strength : 10 PIW
- Shear Strength : 9 to 15 PSI
- Tensile Strength : 6 to 9 PSI
- Environmental Effects : Cold Temperature Increases Closure Strength
- Water Immersion : Retains 50% of Strength
- Chemical Resistance : Acetones, Acids, Alkalines, Hydrocarbons

Part Number Table

Description	SIZE (Nominal Dia.)	UOM	Part Number
Hook & Loop Expandable Sleeving	1/2"	Spool (25 ft.)	8465-0238
	3/4"		8465-0239
	1-1/4"		8465-0240
	2"		8465-0241
	1-1/4"	3 - 3 ft. Lengths	8465-0242

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