

170-03027



**Article Number:** 170-03027

**Polyamide (PA66) Monofilament Expandable Braided Sleeving, 0.5" Dia., Black, 100.0 ft/Standard Reel**



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## Base Data

**Local Order Number** 170-03027

**Type** BSPA66120

**Color** Black (BK)

**Features and Benefits**

- Nylon monofilament construction weave offers a tight, 12 mil braid that provides full coverage but will not rot or retain moisture.
- Material performs well in wet applications and where abiding substrate has a smooth surface.

**Product Description** A pliable yet durable nylon sleeve that protects against cuts, abrasion and excessive wear caused by repetitive motion.

**Open Post Termination** No

**Short Description** Polyamide (PA66) Monofilament Expandable Braided Sleeving, 0.5" Dia., Black, 100.0 ft/Standard Reel

## Product Dimensions

**Length L (Imperial)** 100.0 ft

**Length L (Metric)** 30.48 m

**Bundle Diameter Min. (Imperial)** 0.375 "

**Bundle Diameter Min. (Metric)** 9.5 mm

**Bundle Diameter Max. (Imperial)** 0.75 "

**Bundle Diameter Max. (Metric)** 19.1 mm

**Nominal Diameter (Imperial)** 1/2 "

**Nominal Diameter (Metric)** 12.7 mm

## Logistics and Packaging

**Quantity Per** reel

**Package Quantity (Imperial)** 100 ft

**Reel Length (metric)** 30.4 m

**Reel Length (imperial)** 100.0 ft

**Weight (imperial)** 1.03 lbs

**Weight (Metric)** 0.47 kg

## Material and Specifications

**Material** Polyamide 6.6 (PA66)

**Material Shortcut** PA66

**Flammability** non flammable

**Melting Point** +255 °C

**Operating Temperature** -49°F to +302°F (-45°C to +150°C)

**ROHS compliant (Article 4 - 1)** Yes