

## Specification Sheet

Part Number: 170-03053



Braided Sleeving, Resin Coated Fiberglass, 1" Dia, GF, Black, 100 ft/bulk reel

**Article Number**

170-03053

**Type**

BSHTFG100B

**Color**

Black (BK)

**Features & Benefits**

- An exceptionally tough sleeving material which provides thermal protection up to 1,200°F.
- Sturdy construction maintains its tight structure under extreme shaking, scraping, pressure and varying temperature conditions.
- Cuts easily with ordinary scissors for easy application.
- UL VW-1 flammability rating for use in conditions requiring a very high degree of flame resistance.

**Quantity Per**

reel

**Product Description**

An extremely high-temperature resistant sleeving designed to protect wires and cables subjected to continuous temperature variations, vibration, abrasion, and mechanical stress. Perfect for engine manifolds and exhaust systems or any application where fire and exceeding temperatures create a hazard to workforce and equipment.

<b>Short Description</b>	Braided Sleeving, Resin Coated Fiberglass, 1" Dia, GF, Black, 100 ft/bulk reel
<b>Global Part Name</b>	BSHTFG100B-GF-BK
<b>Length L (Imperial)</b>	100.0
<b>Length L (Metric)</b>	30.48
<b>Bundle Diameter Min (Imperial)</b>	0.1
<b>Bundle Diameter Min (Metric)</b>	2.54
<b>Bundle Diameter Max (Imperial)</b>	1.625
<b>Bundle Diameter Max (Metric)</b>	41.3
<b>Diameter D (imperial)</b>	1.0
<b>Diameter D (metric)</b>	25.4
<b>Nominal Diameter (Imperial)</b>	1
<b>Nominal Diameter (Metric)</b>	25.4
<b>Wall Thickness WT (Imperial)</b>	0.057
<b>Wall Thickness WT (Metric)</b>	1.45
<b>Material</b>	Glass Fiber (GF)

<b>Material Shortcut</b>	GF
<b>Flammability</b>	UL VW-1
<b>Halogen free</b>	Yes
<b>Operating Temperature (Metric)</b>	-94°F to +1202°F (-70°C to +650°C)
<b>Reach Complaint(Article 33)</b>	Yes
<b>ROHS Complaint</b>	Yes
<b>UL Recognized (US)</b>	Yes
<b>Package Quantity(Imperial)</b>	100
<b>Package Quantity (Metric)</b>	30.48
<b>Customs Number</b>	7019901000
<b>Weight (Metric)</b>	4.76
<b>Weight (Imperial)</b>	10.5