

Specification Sheet

Part Number: 170-03053

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.



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

Article Number	170-03053
Type	BSHTFG100B
Color	Black (BK)
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.
Short Description	Braided Sleeving, Resin Coated Fiberglass, 1" Dia, GF, Black, 100 ft/bulk reel

Global Part Name BSHTFG100B-GF-BK

Length L (Imperial) 100.0

Length L (Metric) 30.48

Bundle Diameter Min (Imperial) 0.1

Bundle Diameter Min (Metric) 2.54

Bundle Diameter Max (Imperial) 1.625

Bundle Diameter Max (Metric) 41.3

Diameter D (Imperial) 1.0

Diameter D (Metric) 25.4

Nominal Diameter (Imperial) 1

Nominal Diameter (Metric) 25.4

Wall Thickness WT (Imperial) 0.057

Wall Thickness WT (Metric) 1.45

Material Glass Fiber (GF)

Material Shortcut	GF
Flammability	UL VW-1
Halogen Free	Yes
UV Resistant (Yes/No)	No
Operating Temperature	-94°F to +1202°F (-70°C to +650°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
UL Recognized (US)	Yes
Package Quantity (Imperial)	100
Package Quantity (Metric)	30.48
Customs Number	7019905150