

## 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

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

© 2023 HellermannTyton. All Rights Reserved.

[Contact Us](#)

[RoHS/WEEE Compliance](#)

[Disclaimer](#)

[Terms and Conditions](#)