

Braided Sleeving - High Temperature

High Temperature Aluminum Laminated Fiberglass - Sleeves

High Temperature Aluminum Laminated Fiberglass Sleeving is a tubular shaped product that combines the protection of bonded aluminum and fiberglass into a single solution that is able to reflect radiant heat away from the sensitive contents inside the tube.

Features and Benefits

- A layer of aluminum provides protection from chemicals, scraping, cuts and abrasion.
- Additional layer also provides insulation barrier for vulnerable wires and cables within high temperature environments.
- Cuts with ordinary scissors for fast, easy application.



MATERIAL	Aluminum (AL), Glass Fiber (GF)
Operating Temperature	-76°F to +491°F (-60°C to +255°C)
Melting Point	+2048 °F (1120 °C)
Flammability	Non-Flammable



PART NO.	TYPE	Nominal Dia. in. (mm)	Wall Thickness (WT) in. (mm)	Max. Bundle Diameter in. (mm)	Color	Reel Length ft (m)	Weight lbs. (kg)
170-03175	BSHTTST38SR	3/8 (9.7)	0.025 (0.64)	0.44 (11.1)	Silver	100.0 (30.5)	2.3 (1.1)
170-03062	BSHTTST12SR	1/2 (12.7)	0.025 (0.64)	0.44 (11.1)	Silver	100.0 (30.5)	2.6 (1.2)
170-03054	BSHTTST12SRB	1/2 (12.7)	0.025 (0.64)	0.44 (11.1)	Silver	250.0 (76.2)	6.4 (2.9)
170-03063	BSHTTST34SR	3/4 (19.1)	0.025 (0.64)	0.69 (17.5)	Silver	100.0 (30.5)	3.5 (1.6)
170-03055	BSHTTST34SRB	3/4 (19.1)	0.025 (0.64)	0.69 (17.4)	Silver	250.0 (76.2)	8.6 (3.9)
170-03064	BSHTTST10SR	1 (25.4)	0.025 (0.64)	0.94 (23.8)	Silver	100.0 (30.5)	4.5 (2.0)
170-03056	BSHTTST10SRB	1 (25.4)	0.025 (0.64)	0.94 (23.8)	Silver	250.0 (76.2)	11.3 (5.1)
170-03065	BSHTTST134SR	1-3/4 (44.5)	0.025 (0.64)	1.69 (42.8)	Silver	50.0 (15.2)	3.7 (1.7)
170-03057	BSHTTST134SRB	1-3/4 (44.5)	0.025 (0.64)	1.69 (42.8)	Silver	100.0 (30.5)	7.4 (3.4)
170-03097	BSHTTST212SR	2-1/2 (63.5)	0.025 (0.64)	2.38 (60.3)	Silver	50.0 (15.2)	5.1 (2.3)

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.
Nominal diameter measures external diameter of sleeving.