

DARCO SOUTHERN

HIGH TEMPERATURE SLEEVE



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MATERIALS

Type E Fiberglass
High-grade silicone elastomer
Amorphous silica
Basalt

AVAILABLE CONSTRUCTION OPTIONS

Braided, Knitted Hook & Loop Closure, Mechanical Fasteners

MAXIMUM CONTINUOUS TEMPERATURE

Up to 1800°F (980°C) depending on specific product

SIZE RANGE

1/16" (1.6mm) - 6" (152mm) depending on specific product
1/8" Thickness depending on specific product

AVAILABLE OPTIONS

Heat Treating
Special bulk packaging
Stainless steel wire jacket for durability
Coating – Vermiculite, PTFE, Graphite, Saturant and Silicone



Darco Southern offers a variety of Tetraglas® (Fiberglass), Basalt, Tetraglas 3000® (Silica), and Silco Sleeve® Firesleeve (Silicone-coated fiberglass). Each providing unique physical characteristics and sealing performance. Common applications for high temperature sleeves include protecting hoses, wires, and cables against weld splatter, fire, extreme heat, and molten metal. Even at elevated temperatures the Tetraglas®, Basalt, Tetraglas 3000® and Ceramic sleeves are resistant to most acids and alkalis.

DARCO HIGH TEMPERATURE SLEEVE					
Nominal Diameter		DARCO Part Number			
in.	mm	Braided Tetraglas® Fiberglass	Braided Tetraglas® 3000 Silica	Braided Silicone-Coated Fiberglass	Knitted Silicone-Coated Fiberglass
1/8	3.2	SFB02TD-001-002	N/A	N/A	N/A
¼	6.4	SFB4195-001-004	SSB0000-001-004	SFB0000-S02-004	SFK0000-S02-004
3/8	9.5	SFB4195-001-006	SSB0000-001-006	SFB0000-S02-006	SFK0000-S02-006
½	12.7	SFB4196-001-008	SSB0000-001-008	SFB0000-S02-008	SFK0000-S02-008
5/8	15.9	SFB4196-001-010	N/A	SFB0000-S02-010	SFK0000-S02-010
¾	19.1	SFB4197-001-012	SSB0000-001-012	SFB0000-S02-012	SFK0000-S02-012
7/8	22.2	SFB4197-001-014	SSB0000-001-014	SFB0000-S02-014	SFK0000-S02-014
1	25.4	SFB4198-001-016	SSB0000-001-016	SFB0000-S02-016	SFK0000-S02-016
1-1/8	28.6	N/A	N/A	SFB0000-S02-018	SFK0000-S02-018
1-1/4	32	SFB4198-001-020	SSB0000-001-020	SFB0000-S02-020	SFK0000-S02-020
1-3/8	34.9	N/A	N/A	SFB0000-S02-022	SFK0000-S02-022
1-1/2	38	SFB4199-001-024	SSB0000-001-024	SFB0000-S02-024	SFK0000-S02-024
1-5/8	41.3	N/A	SSB0000-001-026	SFB0000-S02-026	SFK0000-S02-026
1-3/4	44.5	SFB4199-001-028	SSB0000-001-028	SFB0000-S02-028	SFK0000-S02-028
1-7/8	47.6	N/A	N/A	SFB0000-S02-030	N/A
2	51	SFB4200-001-032	SSB0000-001-032	SFB0000-S02-032	SFK0000-S02-032
2-1/4	57	N/A	N/A	SFB0000-S02-036	SFK0000-S02-036
2-1/2	64	SFB4200-001-040	SSB0000-001-040	SFB0000-S02-040	SFK0000-S02-040
2-5/8	67	N/A	N/A	SFB0000-S02-042	N/A
2-3/4	70	N/A	SSB0000-001-044	SFB0000-S02-044	SFK0000-S02-044
2-7/8	73	N/A	N/A	SFB0000-S02-046	N/A
3	76	SFB4201-001-048	SSB0000-001-048	SFB0000-S02-048	SFK0000-S02-048
3-1/4	83	N/A	SSB0000-001-052	SFB0000-S02-052	SFK0000-S02-052
3-1/2	89	SFB4201-001-056	SSB0000-001-056	SFB0000-S02-056	SFK0000-S02-056
3-3/4	95	N/A	SSB0000-001-060	SFB0000-S02-060	SFK0000-S02-060
4	102	SFB4201-001-064	SSB0000-001-064	SFB0000-S02-064	SFK0000-S02-064
4-1/2	114	N/A	N/A	N/A	SFK0000-S02-072
5	127	N/A	N/A	N/A	SFK0000-S02-080
6	152	N/A	SSB0000-001-096	N/A	N/A