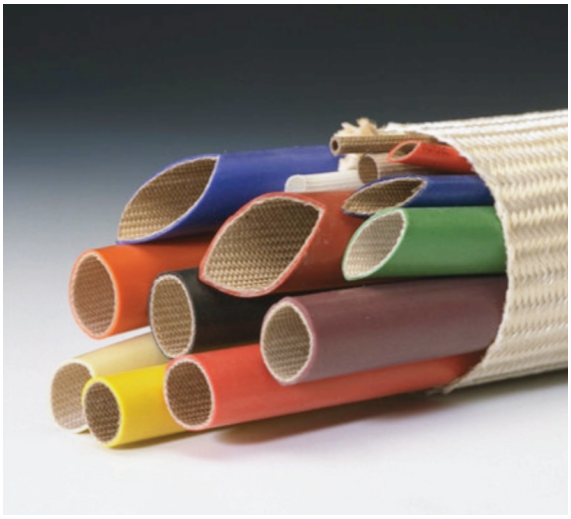
DESCRIPTION:

High quality braided glass fibre construction with a silicone rubber coating. Self-extinguishing according to UL 94 V0; and is resistant against high temperatures and aggressive fluids or gases. Operating temperature -40˚C to +300˚C.

Ideal for high temperature rated domestic appliances, heating appliances and central heating boilers. Suitable for the insulation of winding lead outs, enabling the enamelled winding wire to be led directly into the terminal box. This sleeving is used extensively in the construction of wiring harnesses for use in motor vehicles.



SPECIFICATION:

MATERIAL: Glass Fibre and Silicone Coating

SERVICE TEMPERATURE RANGE: -40˚C to +300˚C

DIELECTRIC BREAKDOWN VOLTAGE: 1.5kV to 8kV: can be produced in self-extinguishing quality: UL 94 V0.

DIMENSIONS (NOM. DIA): 4.0 - 25mm

PHYSICALLY: Continuous temperature resistance as DIN/IEC 216 (50% residual elongation): 3000h at 180˚C, 1000h at 200˚C, 30h at 250˚C. No significant changes within temperature scale; temperature resistance - (short-time) max +300˚C (special adjustment).

CHEMICAL RESISTANCE: Resistant against UV and gamma radiation and ozone.

ECOLOGICALLY: Components conform VDA requirements; IMDS listed under article no. GS; free of asbestos; glass fibre non-carcinogenic; ecologically desirable; no risk for water.

STANDARDS: Bosch N28-NS05; Ford SJM-99D9720-A; VW 751 51, Delphi MS010021.

HOW TO ORDER:
Add the required colour to the end of the part number.

BLACK | RED | WHITE | YELLOW | SILVER

*** Black is standard colour. All other colour options are available but may be subject to minimum order quantity. Please contact us for more information.**

PART NUMBERS:

PART NO.	STANDARD COLOUR	INSIDE DIA. SUPPLIED (mm)	WALL THICKNESS (mm)	RATING (kV)	COIL SIZE (m)
SCB-4.0 (COLOUR)	Black	4.0	0.5	2.5	25
SCB-5.0 (COLOUR)	Black	5.0	0.5	2.5	25
SCB-6.0 (COLOUR)	Black	6.0	0.6	2.5	25
SCB-8.0 (COLOUR)	Black	8.0	0.7	2.5	25
SCB-10.0 (COLOUR)	Black	10.0	0.7	2.5	25
SCB-12.0 (COLOUR)	Black	12.0	0.8	4.0	25
SCB-15.0 (COLOUR)	Black	15.0	1.0	4.0	25
SCB-20.0 (COLOUR)	Black	20.0	1.2	4.0	25
SCB-25.0 (COLOUR)	Black	25.0	1.2	4.0	25

All sizes from 3-30mm can also be supplied (minimum order quantity may apply if not in stock).
**** Standard stocked length only (25m or 100m).**

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