

IB

INSULATION TUBING

Insulating tubing provides electrical, mechanical and thermal insulation of conductors even at elevated ambient temperatures.

Insulation tubing GLSI (Table IB.1)

Material	Glass silk + silicone rubber
Ambient temperature range	-60 ... +250 °C
Electrical strength	< 4 kV
Insulation resistance	> 200 MΩ



Figure IB.1: Insulation tubing GLSI

Optional Parameters Including the Creation of an Order Code (Table IB.2)

Pos.	Code	GLSI - ① - ②
①	Inner diameter [mm]	
	05	0,5 mm
	08	0,8 mm
	10	1,0 mm
	15	1,5 mm
	20	2,0 mm
	25	2,5 mm
	30	3,0 mm
	40	4,0 mm
	50	5,0 mm
	60	6,0 mm
	70	7,0 mm
	80	8,0 mm
	90	9,0 mm
	100	10,0 mm
	120	12,0 mm
	140	14,0 mm
	160	16,0 mm
	180	18,0 mm
	200	20,0 mm
②	Colour	
	W	white
	Y	yellow
	BN	brown
	R	red
	BK	black
	GY	grey

Insulation tubing SV13 (Table IB.3)

Material	Glass silk with heat impregnation
Ambient temperature range	-60 ... +400 °C
Electrical strength	Not defined
Insulation resistance	Not defined
Colour	Natural

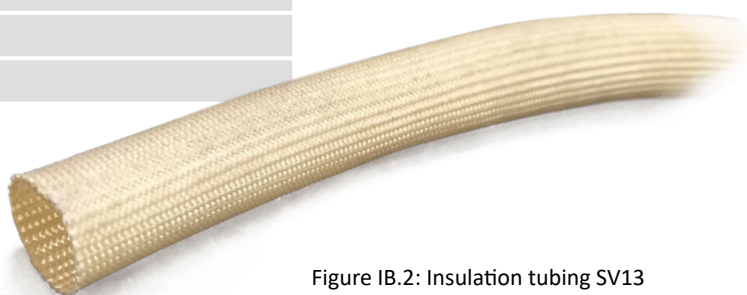


Figure IB.2: Insulation tubing SV13

Optional Parameters Including the Creation of an Order Code (Table IB.4)

Pos.	Code	SV13 - ①
①	Inner diameter [mm]	
	P1	1,0 mm
	P2	2,0 mm
	P3	3,0 mm
	P4	4,0 mm
	P5	5,0 mm
	P6	6,0 mm
	P7	7,0 mm
	P8	8,0 mm
	P9	9,0 mm
	P10	10,0 mm
	P12	12,0 mm
	P14	14,0 mm
	P16	16,0 mm
	P18	18,0 mm
	P20	20,0 mm