

GVS

1,5 KV - 2,5 KV - 4,0 KV



Internal diameter in mm (D)	Tolerance in mm	Packing in mt
1.0	-0 ÷ +0.50	200
1.5	-0 ÷ +0.50	200
2.0	-0 ÷ +0.50	200
2.5	-0 ÷ +0.50	200
3.0	-0 ÷ +0.50	200
3.5	-0 ÷ +0.50	200
4.0	-0 ÷ +0.50	200
5.0	-0 ÷ +0.50	100
6.0	-0 ÷ +0.50	100
7.0	-0 ÷ +0.50	100
8.0	-0 ÷ +0.50	100
9.0	-0 ÷ +1.00	100
10.0	-0 ÷ +1.00	100
12.0	-0 ÷ +1.00	100
14.0	-0 ÷ +2.00	100
16.0	-0 ÷ +2.00	100
18.0	-0 ÷ +2.00	50
20.0	-0 ÷ +2.00	50
22.0	-0 ÷ +2.00	50
25.0	-0 ÷ +2.00	50
30.0	-0 ÷ +2.00	50

**SILICON FIBREGLASS
SLEEVING
"SERIES GVS"**

General features

GVS silicon fibreglass sleeving is particularly suitable for all uses in which good mechanical resistance, flexibility and temperature withstanding characteristics are required. It conforms to the thermal class C (250 °C) and also withstands peaks of temperature of up to 290 °C. It is produced with three values of standard voltage: 1500 V, 2500 V, 4000V.

Technical features

• Thermal class	C 250 °C	
• Operating temperature	-60 °C ÷ +200 °C with peaks of 290 °C	
• Flammability	Self-extinguishing	
• Standard colours	Redbrick - Black - White	
• Other colours	Upon request	
• Dielectric strength at 20 °C	GVS1500	ACCORDING TO STANDARD UL 1441
	GVS2500	
	GVS4000	
• Wall thickness	GVS1500	ACCORDING TO STANDARD IEC60684-3 SHEET 402
	GVS2500	ACCORDING TO STANDARD IEC60684-3 SHEET 401
	GVS4000	ACCORDING TO STANDARD IEC60684-3 SHEET 400
• Package	On reels	
• Insulation voltage	1,5 KV - 2,5 KV - 4,0 KV	
• Withstands water, water vapour, saline solutions, UV radiation, acetone, alcohol, ether, fats.	Good	
• Resistance to mould and fungus	Excellent	
• Resistance to hydro-carbons and mineral oils	Good	
• Flexibility	Excellent	
• Resistance to folding	Excellent	
• Resistance to vibrations and high stress	Excellent	

**COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV
= ISO 9001 =**