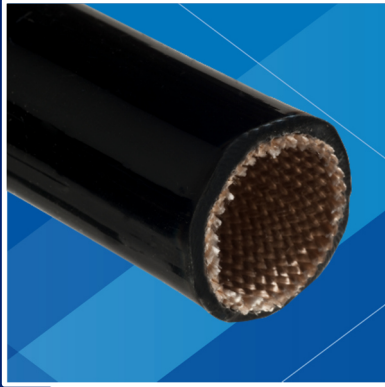


INSULATING TUBING

HTI-VSC99

Isotop Electro-Insulation sleeving, made of Glassfiber and Silicone, 16 kV



Highlights:

- Flexible
- -70 °C to +235 °C
- Halogen free
- Dielectric strength 16 kV
- Self-extinguishing VW-1, UL 1441
- Excellent resistance against oil, liquids and aggressive chemical substances
- Colours: black, red
- RoHS and REACH compliant

Dimensions

Art.-No.	Reference	Inner diameter nominal (mm)	Diameter tolerance (mm)	Wall thickness min (mm)	Standard packaging (m)
ZXXXXX	HTI-VSC 99 6	6	0,6	1,0 -0,1 / +0,2	100
ZXXXXX	HTI-VSC 99 8	8	0,6	1,0 -0,1 / +0,2	100
ZXXXXX	HTI-VSC 99 10	10	0,6	1,0 -0,1 / +0,2	100
ZXXXXX	HTI-VSC 99 12	12	0,6	1,0 -0,1 / +0,2	50

Technical characteristics

Property	Test	Inspection requirements	Typical values
Physical	Ultimate elongation	at 23 °C, DIN ISO R 527	210%
	Tensile strength	DIN ISO R 527	>16 MPa
	Density	DIN ISO 1183	1,40 g/cm ³
	Shore hardness	ISO R 868	92 Shore A
Thermal	Operating temperature		-15 °C to +105 °C
Electrical	Dielectric strength		16 kV/mm

Created by: VS 20.11.2020

We reserve the right to make product changes.

**RELIABLE, FLEXIBLE,
CUSTOMER-ORIENTED**

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