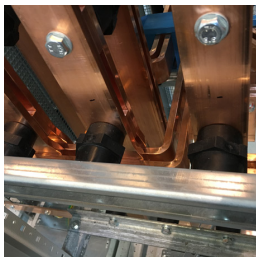
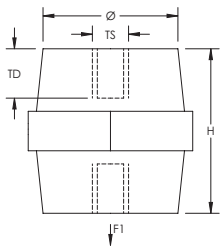
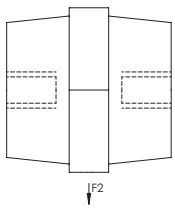
ISO-TP Low Voltage Insulators, Metric Thread – ISOTP25M6 (548430)

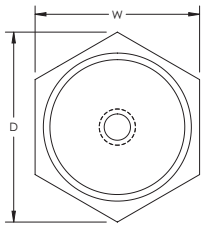



- Halogen free
- High resistance to leakage current
- Great stability of electrical and mechanical parameters
- Fiberglass reinforced
- UL® Recognized in E125470 and evaluated for dielectric withstand rating of 1,500 VAC/DC
- RoHS compliant







Part Number	ISOTP25M6
Article Number	548430
Material	Steel Glass Fibre Reinforced Polyamide
Finish	Electrogalvanized
Working Temperature	-40 to 130 °C
Flammability Rating	UL® 94V-0
Complies With	IEC® 60695-2-11 (Glow Wire Test 960 °C)
Dielectric Strength, IEC 61439.1	3 500 VAC @ 1 min
Dielectric Strength, UL	1 500 VAC/DC
Insulation Voltage	1 000 VAC 1 500 VDC
Height (H)	25 mm
Hex Width (W)	19 mm
Depth (D)	20 mm
Thread Size (TS)	M6
Thread Depth (TD)	6 mm
Diameter (Ø)	18 mm
Static Load 1 (F1)	3 000 N
Static Load 2 (F2)	1 600 N
Unit Weight	0,016 kg
Certifications	CE CSA-Comp cURus IEC 61439-1 ISO-TP Insulators

Part Number	ISOTP25M6
	RoHS
Standard Packaging Quantity	50 pc
UPC	78285687544
EAN-13	3479775484303

Creepage and clearance distances need to be in accordance with the relevant application standard.

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WARNING
nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.erico.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent 's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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