

# ISO-TP Low Voltage Insulators, Metric Thread – ISOTP45M10 (548560)



- 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	ISOTP45M10
Article Number	548560
Material	Steel Glass Fibre Reinforced Polyamide
Finish	Electrogalvanized
Working Temperature	-40 to 130 °C
Flammability Rating	UL® 94V-0
Complies With	IEC® 60695-2-12 (Glow Wire Test 960 °C)
Dielectric Strength, IEC 60439.1	3,500 VAC @ 1 min
Dielectric Strength, UL	1,500 VAC/DC
Insulation Voltage	1,000 VAC 1,500 VDC
Height (H)	45 mm
Hex Width (W)	50 mm
Depth (D)	57 mm
Thread Size (TS)	M10
Thread Depth (TD)	10 mm
Diameter (Ø)	41 mm
Static Load 1 (F1)	18,000 N
Static Load 2 (F2)	7,000 N
Unit Weight	0.116 kg
Certifications	CE CSA-Comp cURus IEC 61439-1 ISO-TP Insulators

Part Number	ISOTP45M10
	RoHS
Standard Packaging Quantity	25 pc
UPC	78285687553
EAN-13	3479775485607

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

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**WARNING**

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