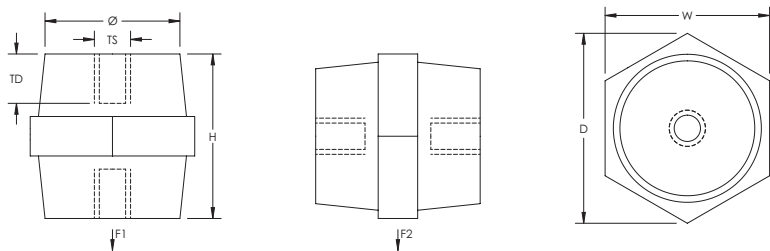


# ISO Low Voltage Insulators, Imperial Thread – ISO3-12-58 (559697)



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



Part Number	ISO3-12-58
Article Number	559697
Material	Glass Fibre Reinforced Polyester Steel
Finish	Electrogalvanized
Working Temperature	-40 to 130 °C
Flammability Rating	UL® 94V-0
Height (H)	88.9 mm
Hex Width (W)	2.5"
Depth (D)	73.3 mm
Thread Size (TS)	5/8 UNC
Thread Depth (TD)	19.1 mm
Diameter (Ø)	52.1 mm
Insulation Voltage	5,000 VAC
Static Load 1 (F1)	22,241 N
Static Load 2 (F2)	6,228 N
Unit Weight	0.475 kg
Certifications	CSA-Comp cURus

Part Number	IS03-12-58
	RoHS
Standard Packaging Quantity	10 pc
UPC	78285658339

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](http://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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