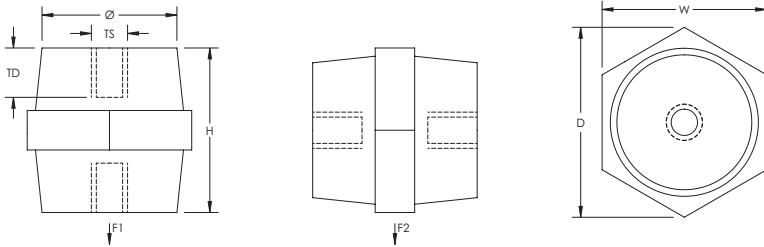


# ISO Low Voltage Insulators, Imperial Thread – ISO2-18-12 (559684)



- 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	ISO2-18-12
Article Number	559684
Material	Glass Fibre Reinforced Polyester Steel
Finish	Electrogalvanized
Working Temperature	-40 to 266 °F
Flammability Rating	UL® 94V-0
Height (H)	2.175"
Hex Width (W)	2 1/2"
Depth (D)	2.89"
Thread Size (TS)	1/2 UNC
Thread Depth (TD)	5/8"
Diameter (Ø)	2.14"
Insulation Voltage	2,500 VAC
Static Load 1 (F1)	3,000 lb
Static Load 2 (F2)	1,300 lb
Unit Weight	0.655 lb
Certifications	CSA-Comp cURus

Part Number	ISO2-18-12
	RoHS
Standard Packaging Quantity	25 pc
UPC	78285658326

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

UL, UR, cUL, cUR, cULus and cURus are registered certification marks of UL LLC.

**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.

© 2020 nVent All rights reserved

nVent, nVent CADDY, nVent ERICO, nVent ERIFLEX and nVent LENTON are owned by nVent or its global affiliates.

All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without prior notice.