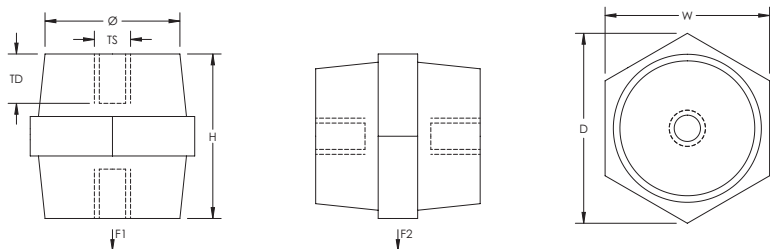


ISO Low Voltage Insulators, Imperial Thread – ISO2-12-12 (559688)



- 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 | ISO2-12-12 |
| Article Number | 559688 |
| Material | Glass Fibre Reinforced Polyester Steel |
| Finish | Electrogalvanized |
| Working Temperature | -40 to 130 °C |
| Flammability Rating | UL® 94V-0 |
| Height (H) | 63.5 mm |
| Hex Width (W) | 2.5" |
| Depth (D) | 73.3 mm |
| Thread Size (TS) | 1/2 UNC |
| Thread Depth (TD) | 15.9 mm |
| Diameter (Ø) | 53.6 mm |
| Insulation Voltage | 3,200 VAC |
| Static Load 1 (F1) | 17,793 N |
| Static Load 2 (F2) | 6,228 N |
| Unit Weight | 0.337 kg |
| Certifications | CSA-Comp cURus |

| | |
|-----------------------------|-------------|
| Part Number | IS02-12-12 |
| | RoHS |
| Standard Packaging Quantity | 10 pc |
| UPC | 78285658330 |

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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