LOW VOLTAGE INSULATORS, METRIC THREAD, 1.575", 46 MM HEX WIDTH, M6 THREAD

CATALOG NUMBER

ISOTP40M6



CERTIFICATIONS

FEATURES

- 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

PRODUCT ATTRIBUTES

- Article Number: 548500
- Material: Steel;Glass Fibre Reinforced Polyamide
- Finish: Electrogalvanized
- Working Temperature: -40 to 266 °F
- 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: 1.575"

Hex Width: 46 mm

Depth: 2.086"

Thread Size: M6

Thread Depth: 0.35"

Diameter: 1.575"

Static Load 1: 2,473 lb

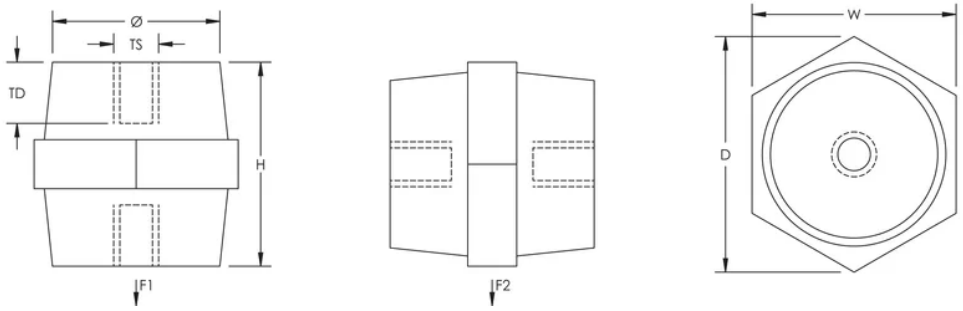
Static Load 2: 1,798 lb

Unit Weight: 0.216 lb

ADDITIONAL PRODUCT DETAILS

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

DIAGRAMS



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.nvent.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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