We connect and protect

Low Voltage Insulators, Metric Thread, 30 mm, 30 mm Hex Width, M8 Thread

Data Solutions

CATALOG NUMBER

ISOTP30M8

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: 548450
- Material: Steel; Glass Fibre Reinforced Polyamide

Finish: Electrogalvanized

Working Temperature: –40 to 130°C

Flammability Rating: UL® 94V-0

Complies With: IEC® 60695-2-11 (Glow Wire Test 960 °C)

Dielectric Strength, IEC 61439.1: 3500 VAC @ 1 min

Dielectric Strength, UL: 1500

Insulation Voltage: 1000; 1500

Height (H): 30mm

Hex Width (W): 30mm

Depth (D): 34mm

Thread Size (TS): M8

Thread Depth (TD): 8mm

Diameter (Ø): 26mm

Static Load 1 (F1): 600daN

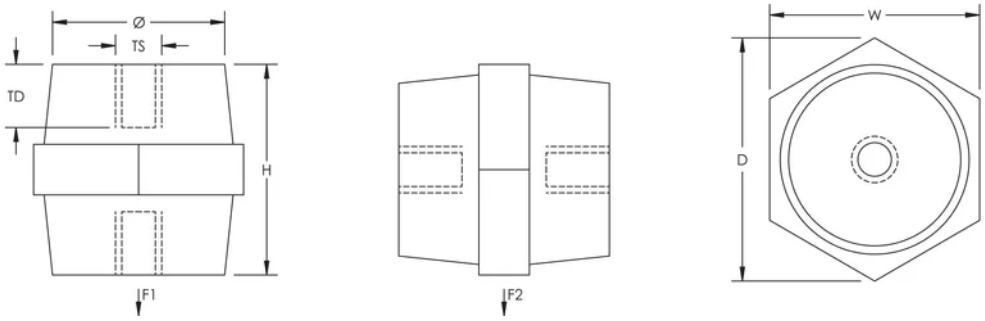
Static Load 2 (F2): 300daN

Unit Weight: 0.05kg

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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