

# LOW VOLTAGE MALE/FEMALE INSULATORS, 1.181"

## **CATALOG NUMBER**

# ISOTP30F8M8



## **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: 542030

Material: Steel; Glass Fibre Reinforced Polyamide

Finish: Electrogalvanized

Working Temperature: -40 to 266 °F

Insulation Voltage: 1,000 VAC;1,500 VDC

Flammability Rating: UL® 94V-0

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

Height: 1.181"

Hex Width: 30 mm

Depth: 1.338"

Diameter: 1.024"

Thread Size 1: M8

Thread Length: 0.67"

Thread Size 2: M8

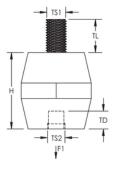
Thread Depth: 0.31"

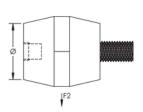
Static Load 1: 1,349 lb

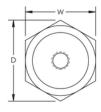
Static Load 2: 674 lb

Unit Weight: 0.110 lb

#### **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.

#### **North America**

+1.800.753.9221

Option 1 - Customer Care

Option 2 - Technical Support

#### Europe

Netherlands:

+31 800-0200135

France:

+33 800 901 793

### Europe

Germany:

800 1890272

Other Countries:

+31 13 5835404

#### **APAC**

Shanghai:

+ 86 21 2412 1618/19

Sydney:

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