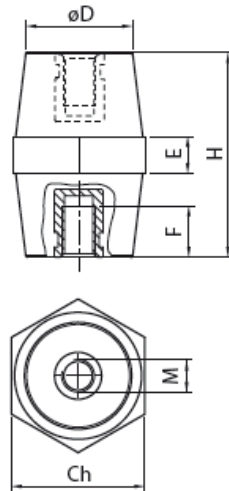


Product Datasheet

ISO2112



Main

Family	Low voltage insulators	
Version	Insulators in polyamide	
Code	ISO2112	
Reference	ISO 80M12 UL	
Number per package	10	
Weight (Kg)	0.370	
Dimensions (mm)	H=80 Ch=65 D=50 E=14 F=25	
Type	Hexagonal	
Thread Size	M12	
Force Characteristics	Tightening torque*	85 Nm
	Tensile strength	25 kN
	Compressive strength	180 kN
	Flexural strength	12 kN

*Maximum tightening torque value suggested for 8.8 class screws

Technical Characteristics

Insulation

Polyamide 6,6 reinforced with 35% fiberglass

Halogen Free

Self-extinguishing: UL 94-V0

Glow Wire Flammability Index: 960 °C

1,5% moisture absorption as per ISO 62

Color: black

Threaded Inserts

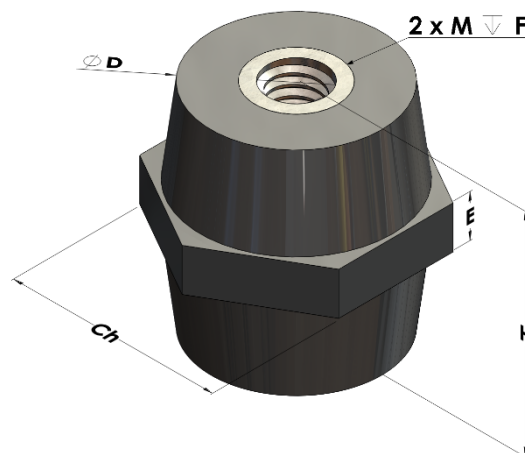
Galvanized steel

Finished product

Rated voltage: 1000 V AC/1500 V DC

Working temperature: -40 ÷ 125 °C

UL Recognized with file n° 300607



Please contact Teknomega for non-specified tolerances.