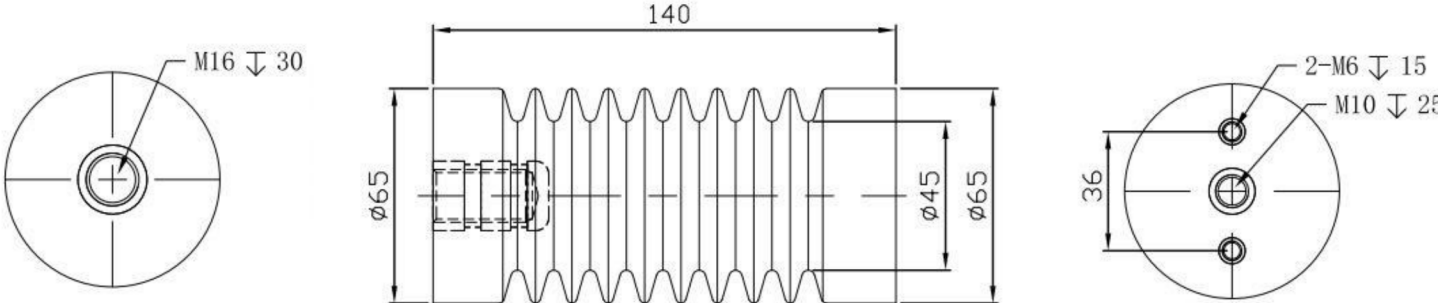




TECHNICAL REQUIREMENTS /CARATTERISTICHE TECNICHE		
ELECTRICAL PROPERTIES/PROPRIETA ELETTRICHE		
Withstand Voltage	kV/min	42
Lighting Impulse Withstand voltage	kV	75
Rated Operating Voltage	kV	12
PHYSICAL PROPERTIES/PROPRIETA FISICHE		
Creepage distance min.	mm	250
Partial Discharge at 13,2 kV	pC	<= 5
MECHANICAL PROPERTIES/PROPRIETA MECCANICHE		
Bending load capacity	kN	>= 6
The surface of the part shall be flat and smooth (except for the feed inlet), and shall be free of defects such as burrs, cracks, bubbles, inclusions, and local depressions.		

Undimensioned Tolerance	
> 3 - 6	± 0.3
> 6 - 30	± 0.5
> 30 - 120	± 0.8
> 120 - 400	± 1.2
> 400 - 1000	± 2.0

Material	Epoxy resin (RAL 3011)
DESCRIPTION	

Quote (mm) senza indicazione di tolleranza secondo UNI EN 22768-1 grado: ☐ Fine ☒ Medium ☐ Coarse ☐ Molto grossolana Very coarse			
Quotes (mm) without any tolerance indication are according to UNI EN 22768-1 std's:			
Disegno di proprietà della ISOLEX che si riserva tutti i diritti di legge / All rights pertaining to this drawing are reserved for ISOLEX			
N. Ordine P. Order	Data Date	Disegnato Drawn	AT 11/05/26
Cliente Customer	Data Date	Approvato Approved	RIZZI 11/05/26
Conferma Acknowledg.	—	Controllato Checked	File Disk ID10530
		Codice Code	3121053000
		Scala Scale	1:1
		Foglio Sheet	1 di 1
		Disegno N. — Dwg. No.	ID10530

01	—	—	—/—/—
Rev.	Disegnato Drawn	Approvato Approved	Data Date

ISOLEX Milano Italy		Descrizione — Description Post insulator 12 kV H140 D65
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