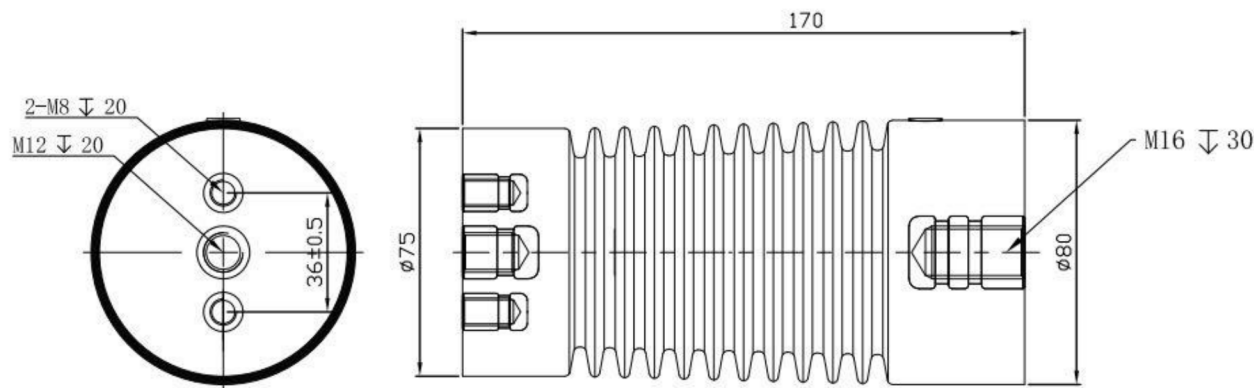




TECHNICAL REQUIREMENTS /CARATTERISTICHE TECNICHE

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
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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
Quotes (mm) without any tolerance indication are according to UNI EN 22768-1 std's: ☐ Fine ☒ Medium ☐ Coarse ☐ Very coarse

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N. Ordine P. Order	Data Date	Disegnato Drawn	AT	Data Date	11/05/26	Scala Scale		1:1				
Cliente Customer	Data Date	Approvato Approved	RIZZI	Data Date	11/05/26	Revisione Revision	1	2	3	4	5	6
Conferma Acknowledg.	—	Controllato Checked		File Disk	ID10529	Codice Code	3121052900				A4	



Descrizione - Description

Post insulator 12 kV H170

Foglio
Sheet 1 di 1
Disegno N. - Dwg. No.
ID10529

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Rev.	Disegnato Drawn	Approvato Approved	Data Date	Descrizione Description