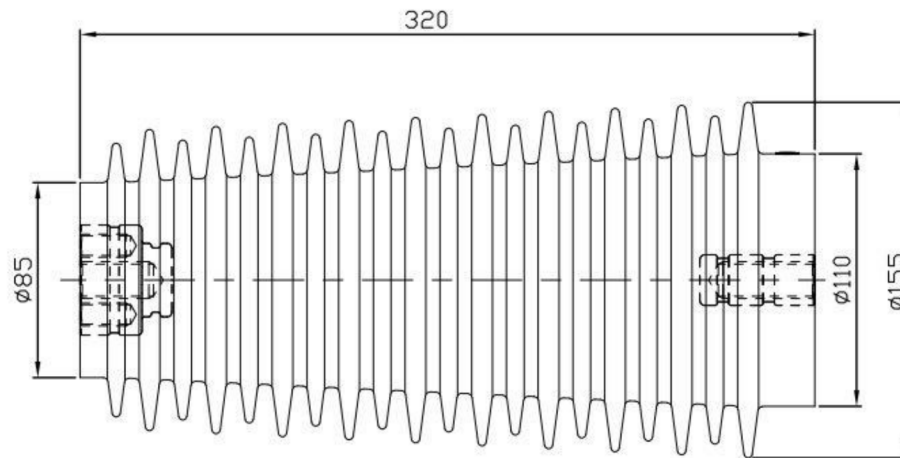
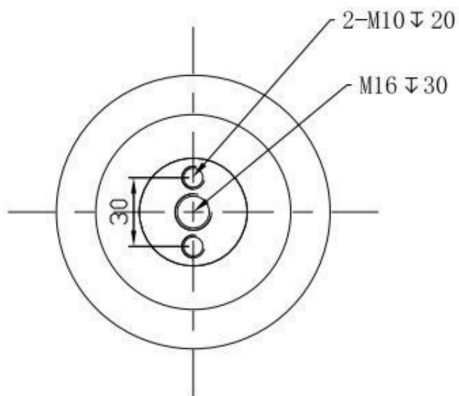


TECHNICAL REQUIREMENTS /CARATTERISTICHE TECNICHE

ELECTRICAL PROPERTIES/PROPRIETA ELETTRICHE

Withstand Voltage	kV/min	95
Lighting Impulse Withstand voltage	kV	185
Rated Operating Voltage	kV	40.5

PHYSICAL PROPERTIES/PROPRIETA FISICHE

Creepage distance min.	mm	915
Partial Discharge at 44,6 kV	pC	<= 5

MECHANICAL PROPERTIES/PROPRIETA MECCANICHE

Bending load capacity	kN	>= 10
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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	—	Codice Code	3121053300				A4	



Descrizione - Description

Post insulator 40.5kV H320

Foglio
Sheet 1 di 1
Disegno N. - Dwg. No.
ID10533

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Rev.	Disegnato Drawn	Approvato Approved	Data Date	Descrizione Description