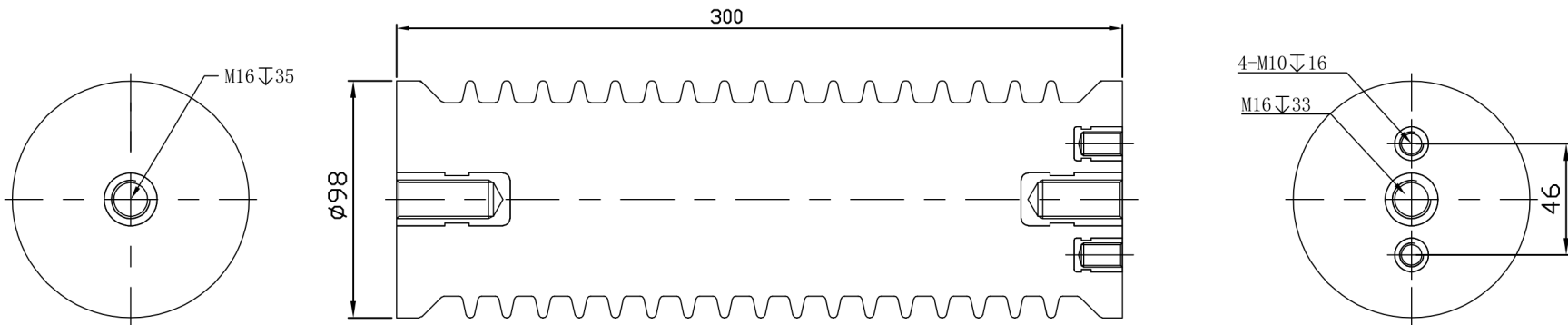




TECHNICAL REQUIREMENTS /CARATTERISTICHE TECNICHE

1. Material	Epoxy Resin (RAL 3011)
2. Surface of the part	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. The insert shall be flush with the mounting surface.
3. Operating temperature	-30°C ~ 90°C
4. Rated operating voltage	36kV , creepage distance: 520mm
5. Withstand voltage	100kV/min; partial discharge: ≤5pC at 42.4kV; lightning impulse voltage: 180kV
6. Mechanical performance	When a horizontal load is applied to the top of the insulator, the bending load capacity shall be 8kN.
7. Compliance	The product complies with the RoHS standard

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	MU	Data Date	10/1/26	Scala Scale		1:1				
Cliente Customer	Data Date	Approvato Approved	MR	Data Date	10/1/26	Revisione Revision	1	2	3	4	5	6
Conferma Acknowledg.	—	Controllato Checked		File Disk	—	Codice Code	3121056200				A4	



Descrizione - Description
Epoxy Resin Post Insulator 36kV

Foglio
Sheet 1 di 1
Disegno N. - Dwg. No.
ID10562

01	MU	MR	10/1/26	Prima emissione - First emission
Rev.	Disegnato Drawn	Approvato Approved	Data Date	Descrizione Description