

**CAPICORDA PREISOLATI IN PA 6.6 SERIE ANE-M  
per cavi in Rame****Descrizione:**

- I capicorda della serie ANE-M sono studiati per cablaggi di quadri elettrici di potenza, dove vengono impiegati cavi di tipo flessibile.
- Sono ricavati da tubo di rame elettrolitico Cu-OF CW008A secondo UNI EN 13600:2003.
- Ricotti e protetti superficialmente mediante stagnatura elettrolitica, spessore min. 3µm.
- Il processo di ricottura ottimizza le caratteristiche strutturali del materiale, permette quindi una compressione più agevole e garantisce l'utilizzo del capocorda in presenza di sollecitazioni meccaniche di varia natura.
- Il rivestimento isolante in PA 6.6 semplifica le operazioni di installazione e di ripristino dell'isolante del cavo; inoltre, internamente è sagomato a forma di imbuto per assicurare una facile e completa inserzione del conduttore nel colletto del capocorda.
- Principali caratteristiche delle camicette isolanti in Poliammide 6.6 (PA6.6):
  - RIGIDITA' DIELETTICA (KV/mm) : >16,5
  - RESISTIVITA' DI VOLUME ( $\Omega \cdot \text{cm}$ ) : >10<sup>13</sup>
  - TEMP. MASSIMA DI ESERCIZIO (°C) : 115-130
  - INFIAMMABILITA' (UL-94) : V-2
  - DENSITA' (g/cm<sup>3</sup>) : 1,14
  - ASSORBIMENTO d' H<sub>2</sub>O (%) : 1,5
  - RESISTENZA A ROTTURA (N/mm<sup>2</sup>) : 77
- I connettori possono essere utilizzati entro i seguenti intervalli di temperatura: - 20 ÷ + 115°C (+ 130° C per brevi transitori)
- I connettori possono inoltre essere immagazzinati ad una temperatura minima non inferiore a - 40°C.

**Ogni capocorda riporta incisi:**

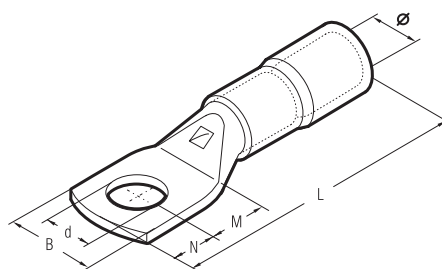
- marchio di fabbrica e numero di catalogo Cembre.
- natura e sezione del conduttore (mm<sup>2</sup>).
- Ø della vite (mm).

**Cembre SpA**

Via Serenissima, 9 - 25135 Brescia (Italia)  
Tel.: 030 36921 - Telefax: 030 3365766  
www.cembre.com - E-mail: info@cembre.com

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### Sezioni e Dimensioni:



Sezione Cavo mm <sup>2</sup>	Ø Vite mm	Tipo	Dimensioni mm						
			Ø	B	M	N	L	d	
10	4	ANE 2-M 4	8,0	10,0	5,0	4,0	34,1	4,3	
	5	ANE 2-M 5	8,0	10,0	6,5	6,0	37,6	5,3	
	6	ANE 2-M 6	8,0	11,0	7,0	6,0	38,1	6,4	
	8	ANE 2-M 8	8,0	15,0	9,0	8,0	42,1	8,4	
	10	ANE 2-M 10	8,0	18,0	11,0	10,0	46,1	10,5	
	12	ANE 2-M 12	8,0	19,0	14,0	12,0	51,1	13,2	
16	4	ANE 3-M 4	9,2	11,5	5,0	4,0	38,6	4,3	
	5	ANE 3-M 5	9,2	11,5	6,5	6,0	42,1	5,3	
	6	ANE 3-M 6	9,2	11,5	7,0	6,0	42,6	6,4	
	8	ANE 3-M 8	9,2	15,0	9,0	8,0	46,6	8,4	
	10	ANE 3-M 10	9,2	18,0	11,0	10,0	50,6	10,5	
	12	ANE 3-M 12	9,2	20,0	14,0	12,0	55,6	13,2	
25	4	ANE 5-M 4	11,1	14,0	5,0	4,0	41,0	4,3	
	5	ANE 5-M 5	11,1	14,0	6,5	6,0	44,5	5,3	
	6	ANE 5-M 6	11,1	14,0	7,0	6,0	45,0	6,4	
	8	ANE 5-M 8	11,1	15,0	9,0	8,0	49,0	8,4	
	10	ANE 5-M 10	11,1	18,0	11,0	10,0	53,0	10,5	
	12	ANE 5-M 12	11,1	21,0	14,0	12,0	58,0	13,2	
35	6	ANE 7-M 6	13,6	17,0	7,0	6,0	50,0	6,4	
	8	ANE 7-M 8	13,6	17,0	9,0	8,0	54,0	8,4	
	10	ANE 7-M 10	13,6	19,0	11,0	10,0	58,0	10,5	
	12	ANE 7-M 12	13,6	21,0	14,0	12,0	63,0	13,2	
	50	6	ANE 10-M 6	13,8	19,0	8,0	7,0	55,0	6,4
		8	ANE 10-M 8	13,8	19,0	9,0	8,0	57,0	8,4
10		ANE 10-M 10	13,8	20,0	11,0	10,0	61,0	10,5	
12		ANE 10-M 12	13,8	21,0	14,0	12,0	66,0	13,2	
70		6	ANE 14-M 6	15,8	21,0	8,0	7,0	61,0	6,4
		8	ANE 14-M 8	15,8	21,0	9,0	8,0	63,0	8,0
	10	ANE 14-M 10	15,8	21,0	11,0	10,0	67,0	10,5	
	12	ANE 14-M 12	15,8	22,0	14,0	12,0	72,0	13,2	
	14	ANE 14-M 14	15,8	25,0	16,0	14,0	76,0	15,0	
	95	8	ANE 19-M 8	18,0	25,0	9,0	8,0	73,0	8,4
10		ANE 19-M 10	18,0	25,0	11,0	10,0	77,0	10,5	
12		ANE 19-M 12	18,0	25,0	14,0	12,0	82,0	13,2	
14		ANE 19-M 14	18,0	25,0	16,0	14,0	86,0	15,0	
16		ANE 19-M 16	18,0	27,0	18,0	16,0	80,0	17,0	
120		10	ANE 24-M 10	20,0	28,5	11,0	10,0	77,7	10,5
	12	ANE 24-M 12	20,0	28,5	14,0	12,0	86,5	13,2	
	14	ANE 24-M 14	20,0	28,5	16,0	14,0	88,5	15,0	
	16	ANE 24-M 16	20,0	28,5	18,0	16,0	90,5	17,0	
	12	ANE 30-M 12	23,0	31,5	16,0	14,0	101,0	13,2	
	14	ANE 30-M 14	23,0	31,5	18,0	16,0	105,0	15,0	
150	16	ANE 30-M 16	23,0	31,5	19,0	17,0	107,0	17,0	
	20	ANE 30-M 20	23,0	31,5	22,0	20,0	113,0	21,0	

### per cavi in Rame flessibilissimi, classi 5 e 6

Sezione Cavo Flessibilissimo mm <sup>2</sup>	Ø Vite mm	Tipo	Dimensioni mm					
			Ø	B	M	N	L	d
35	6	*ANE 9-M 6/15	13,6	15,0	8,0	7,0	54,0	6,4
	8	ANE 9-M 8	13,6	17,0	9,0	8,0	56,0	8,4
	10	ANE 9-M 10	13,6	18,5	11,0	10,0	60,0	10,5
	12	ANE 9-M 12	13,6	21,0	14,0	12,0	65,0	13,2
50	6	*ANE 12-M 6/15	15,7	15,0	8,0	7,0	59,5	6,4
	8	ANE 12-M 8	15,7	19,8	9,0	8,0	61,5	8,4
	10	ANE 12-M 10	15,7	19,8	11,0	10,0	65,5	10,5
	12	*ANE 12-M 10/19	15,7	19,0	11,0	10,0	65,5	10,5
70	12	ANE 12-M 12	15,7	22,0	14,0	12,0	70,5	13,2
	6	ANE 17-M 6	17,9	23,0	8,0	7,0	63,8	6,4
	8	ANE 17-M 8	17,9	23,0	9,0	8,0	65,8	8,4
	10	ANE 17-M 10	17,9	23,0	11,0	10,0	69,8	10,5
95	10	*ANE 17-M 10/19	17,9	19,0	11,0	10,0	69,8	10,5
	12	ANE 17-M 12	17,9	23,0	14,0	12,0	74,8	13,2
	14	ANE 17-M 14	17,9	25,0	15,5	12,0	76,3	15,0
	16	ANE 17-M 16	17,9	27,0	16,5	13,5	78,8	17,0
120	8	ANE 20-M 8	20,0	27,0	9,0	8,0	70,6	8,4
	10	ANE 20-M 10	20,0	27,0	11,0	10,0	74,6	10,5
	12	ANE 20-M 12	20,0	27,0	14,0	12,0	79,6	13,2
	14	ANE 20-M 14	20,0	27,0	15,5	12,0	81,1	15,0
150	16	ANE 20-M 16	20,0	27,0	16,5	13,5	83,6	17,0
	10	ANE 29-M 10	22,4	30,0	11,0	10,0	81,5	10,5
	12	ANE 29-M 12	22,4	30,0	14,0	12,0	86,5	13,2
	14	ANE 29-M 14	22,4	30,0	15,5	12,0	88,5	15,0
150	16	ANE 29-M 16	22,4	30,0	16,5	13,5	90,5	17,0
	20	ANE 29-M 20	22,4	30,0	22,0	20,0	102,5	21,0
	12	ANE 35-M 12	25,0	34,2	16,0	14,0	95,0	13,2
	14	ANE 35-M 14	25,0	34,2	18,0	16,0	99,0	15,0
150	16	ANE 35-M 16	25,0	34,2	19,0	17,0	101,0	17,0
	20	ANE 35-M 20	25,0	34,2	22,0	20,0	107,0	21,0

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