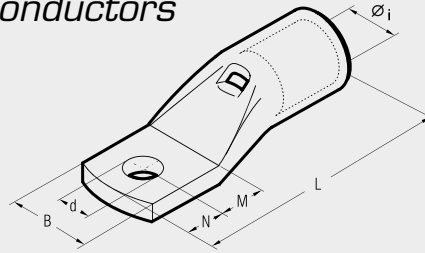


A-M



RING TONGUE TERMINALS WITH CONTAINED PALM

for L.V. circuit breakers
for Copper conductors



File no. E125401



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This range of terminals features contained palm width and has been specifically developed for application on L.V. circuit breakers with reduced space terminal blocks. The contained palm width allows an immediate and easier installation. Cembre terminals are manufactured from electrolytic Copper tube.

The specifically designed section of the barrel and the choice of principal dimensions are optimising the best combination of mechanical strength and electrical conductivity. These terminals are annealed to guarantee optimum ductility and are electrolytically Tin plated to avoid oxidation. The barrel is provided with an internal taper to ease the introduction of the conductor; furthermore, its length grants a comfortable and correct positioning between dies, during crimping operations. Each palm is marked with the Cembre logo and part number.

Cond. Size Flexible sqmm	Ø Stud mm	Ref.	Dimensions mm						Quantity Box/Bag	Mechanical Tools	Hydraulic Tools
			Øi	B	M	N	L	d			
10	5	A 2-M 5/9	4,6	9,0	6,5	6,0	26,0	5,3	1000/100	HNG HN-A25	B 15MD
16	5	A 3-M 5/9	5,8	9,0	6,5	6,0	29,0	5,3	1000/100		
25	5	A 5-M 5/9	7,0	9,0	6,5	6,0	31,5	5,3	500/100	TN 70 SE	B 35-45MD B 35-50MD
35	6	A 7 B-M 6/11.5	8,9	11,5	8,0	7,0	36,5	6,4	400/100		
50	6	A 10 B-M 6/11.5	10,0	11,5	8,0	7,0	40,5	6,4	200/50	TN 120 SE	HT 45-E
70	6	A 14 B-M 6/11.5	11,3	11,5	8,0	7,0	44,0	6,4	200/50		
95	8	A 19 B-M 8/15.5	13,5	15,5	9,0	8,0	52,5	8,4	100/25	HT 51 B 55	RH 50 B 500
120	8	A 24 B-M 8/19	15,2	19,0	14,0	9,0	60,0	8,4	100/25		
150	10	A 24 B-M 10/19	15,2	19,0	14,0	9,0	60,0	10,5	100/25	HT 81-U RHU 81	EDWH3D
	8	A 30 B-M 8/19	16,7	19,0	18,0	9,0	70,0	8,4	50/25		
185	10	A 30 B-M 10/19	16,7	19,0	18,0	9,0	70,0	10,5	50/25	HT 120 and tools and heads with 130 kN crimping force	
	10	A 37 B-M 10/24.5	19,2	24,5	18,0	9,0	77,0	10,5	50/25		
240	12	A 48-M 10/31	21,1	31,0	13,0	9,0	80,0	10,5	30/15		
	16	A 48-M 12/31	21,1	31,0	16,0	12,0	86,0	13,2	30/15		
	16	A 48-M 16/31	21,1	31,0	19,0	17,0	94,0	17,0	30/15		
300	10	A 60 B-M 10/31	23,7	31,0	16,0	12,0	95,0	10,5	20/10		
	12	A 60 B-M 12/31	23,7	31,0	16,0	12,0	95,0	13,2	20/10		

Details of the appropriate crimping tools and dies are shown on pages 196 to 197.

