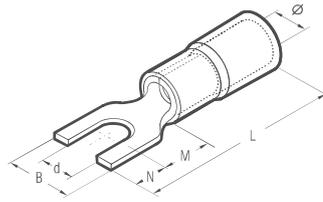


# POLYAMIDE PA6.6 INSULATED FORK TERMINALS

for Copper conductors



Conductor Size Flexible sqmm	Ø Stud mm	Type	Dimensions mm						Quantity Box/Bag	Mechanical Tools		Hydraulic Tools					
			Ø	B	M	N	L	d									
10	4	ANE2-U4	8,0	9,8	7,5	7,0	35,1	4,3	500/100	HNN3	HNN4	TNN70	TNN120	B15MDE	HT51 RH50 B500E B500NDE B550E	HT120 and tools and heads with 130 kN crimping force	ECW-H3D
	5	ANE2-U5	8,0	11,5	7,5	7,0	35,1	5,3	500/100								
16	4	ANE3-U4	9,2	10,0	10,0	8,0	41,1	4,3	400/100	HNN3	HNN4	TNN70	TNN120	B15MDE	HT51 RH50 B500E B500NDE B550E	HT120 and tools and heads with 130 kN crimping force	ECW-H3D
	5	ANE3-U5	9,2	11,5	10,0	8,0	41,1	5,3	400/100								

ANE-U series terminals are made from electrolytic Copper with a purity greater than 99.9%, rolled, Tin plated and brazed. The interior of the PA6.6 insulated sleeve is funnel shaped so as to ensure complete and easy introduction of the conductor strands.

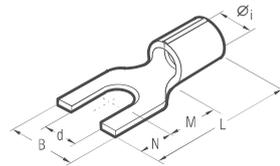
The operating temperature range is -20 to +115°C (Surge +130°C). In order to achieve the best electrical and mechanical performance it is suggested that they are crimped using dies and tools specifically developed for this purpose by Cembre.

Details of the appropriate crimping tools and dies are shown on pages 250 to 251.



# UNINSULATED FORK TERMINALS

for Copper conductors



Conductor Size sqmm	Ø Stud mm	Type	Dimensions mm						Quantity Box/Bag	Mechanical Tools		Hydraulic Tools						
			Øi	B	M	N	L	d										
10	4	A2-U4	4,8	9,8	7,5	7,0	23,5	4,3	1.500/100	HNN1	HNN5	TN70SE	TN120SE	B15MDE	HT45-E B450ND-BVE	HT51 RH50 B500E B500NDE B550E	HT120 and tools and heads with 130 kN crimping force	ECW-H3D
	5	A2-U5	4,8	11,5	7,5	7,0	23,5	5,3	1.500/100									
16	4	A3-U4	5,9	10,0	10,0	8,0	28,0	4,3	1.000/100	HNN1	HNN5	TN70SE	TN120SE	B15MDE	HT45-E B450ND-BVE	HT51 RH50 B500E B500NDE B550E	HT120 and tools and heads with 130 kN crimping force	ECW-H3D
	5	A3-U5	5,9	11,5	10,0	8,0	28,0	5,3	1.000/100									



A-U series fork terminals are designed to terminate conductors into contact blocks. Made from electrolytic Copper strip with a purity greater than 99.9%, rolled and Tin plated.

The seam is brazed to provide uniform mechanical strength. The terminal barrel is rifled to enhance electrical contact and to improve mechanical strength. Recommended crimping tools are shown on pages 246 to 247.