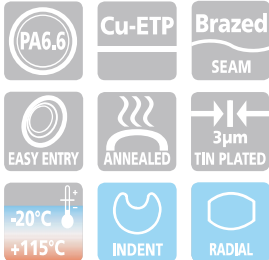
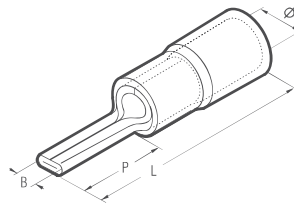


ANE-P

POLYAMIDE PA6.6 INSULATED PIN TERMINALS

for Copper conductors



Conductor Size Flexible sqmm	Type	Dimensions mm				Quantity Box/Bag	Mechanical Tools			Hydraulic Tools				
		Ø	B	P	L		HNN3	HNN4	TNN70	TNN120	B15MDE	HT51 RH50 B500E B550E	HT120 and tools and heads with 130 kN crimping force	ECW-H3D
10	ANE2-P12	8,0	4,3	14,5	35,1	500/100	HNN3	HNN4	TNN70	TNN120	B15MDE	HT51 RH50 B500E B550E	HT120 and tools and heads with 130 kN crimping force	ECW-H3D
16	ANE3-P14	9,2	5,5	18,0	41,1	400/100								
25	ANE5-P16	11,1	7,0	20,3	45,0	300/100								
35	ANE7-P20	13,6	8,0	24,5	55,0	150/50								

ANE-P 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 introduc-

tion 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

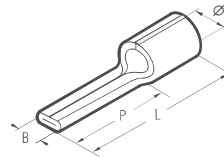
crimped using dies and tools specifically developed for this purpose by Cembre.

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

A-P

UNINSULATED PIN CONNECTORS

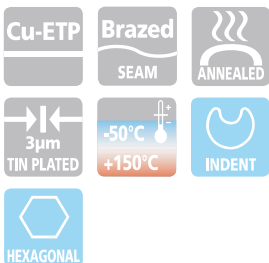
for Copper conductors



A-P series pin connectors are designed to terminate conductors into contact blocks. They are manufactured from Copper strip with a purity greater than

99.9%, rolled, brazed and Tin plated.

Details of the appropriate crimping tools and dies are shown on pages 246 to 247.

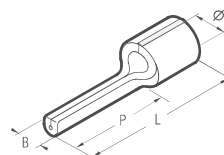


Conductor Size sqmm		Type	Dimensions mm				Quantity Box/Bag	Mechanical Tools			Hydraulic Tools							
Low Stranded	Flex		Øi	B	P	L		HN1	HN5	HN-A25	HN-A25	TN170SE	TN120SE	B15MDE	HT45-E B450ND-BVE	HT51 RH50 B500E B550E	HT120 and tools and heads with 130 kN crimping force	ECW-H3D
10	10	A2-P12	4,8	4,3	14,5	23,5	1.500/100	HN1	HN5	HN-A25	HN-A25	TN170SE	TN120SE	B15MDE	HT45-E B450ND-BVE	HT51 RH50 B500E B550E	HT120 and tools and heads with 130 kN crimping force	ECW-H3D
16	16	A3-P14	5,9	5,5	18,0	28,0	1.000/100											
25	25	A5-P16	7,0	7,0	20,3	32,0	500/100											
35	25÷35	A7-P20	8,9	8,0	24,5	39,0	500/100											
50	35÷50	A10-P25	10,0	9,5	26,0	45,0	250/50											
70	50÷70	A14-P30	11,5	11,0	31,0	55,0	200/50											

A-PR

UNINSULATED ROUND PIN CONNECTORS

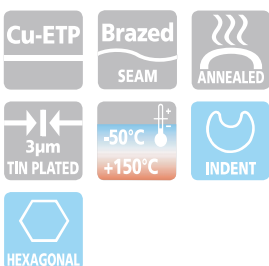
for Copper conductors



A-PR series pin connectors are designed to terminate conductors into contact blocks. They are manufactured from Copper strip with a purity greater than

99.9%, rolled, brazed and Tin plated.

Details of the appropriate crimping tools and dies are shown on pages 246 to 247.



Conductor Size sqmm		Type	Dimensions mm				Quantity Box/Bag	Mechanical Tools			Hydraulic Tools						
Low Stranded	Flex		Øi	B	P	L		HN1	HN5	HN-A25	TN170SE	TN120SE	B15MDE	HT45-E B450ND-BVE	HT51 RH50 B500E B550E	HT120 and tools and heads with 130 kN crimping force	ECW-H3D
16	16	A3-P22R	5,9	4,0	22,0	32,0	1.000/100	HN1	HN5	HN-A25	TN170SE	TN120SE	B15MDE	HT45-E B450ND-BVE	HT51 RH50 B500E B550E	HT120 and tools and heads with 130 kN crimping force	ECW-H3D
25	25	A5-P22R	7,0	4,0	22,0	33,7	500/100										