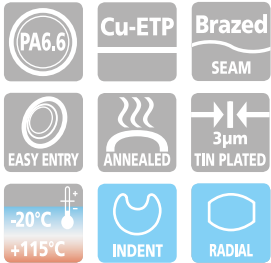
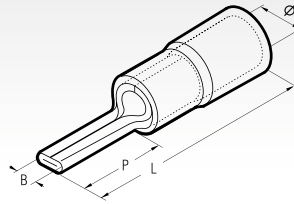


ANE-P

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	B15MD	RH50 B500ND	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	B15MD	RH50 B500ND	HT120 and tools and heads with 130 kN crimping force	ECW-H3D
16	ANE3-P14	9,2	5,5	18,0	41,1	500/100	HNN3	HNN4	TNN70	TNN120	B15MD	RH50 B500ND	HT120 and tools and heads with 130 kN crimping force	ECW-H3D
25	ANE5-P16	11,1	7,0	20,3	45,0	300/100	HNN3	HNN4	TNN70	TNN120	B15MD	RH50 B500ND	HT120 and tools and heads with 130 kN crimping force	ECW-H3D
35	ANE7-P20	13,6	8,0	24,5	55,0	200/50	HNN3	HNN4	TNN70	TNN120	B15MD	RH50 B500ND	HT120 and tools and heads with 130 kN crimping force	ECW-H3D

ANE-P series terminals are made from electrolytic Copper, 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.

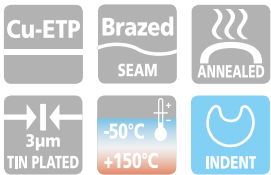
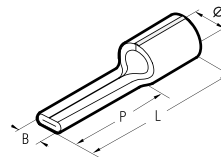
The operating temperature range is – 20 to + 115°C (Surge + 130°C). In order to achieve the best electrical and mechanical performance it is suggested that they are crimped using dies and tools specifically developed for this purpose by Cembre.

Details of the appropriate crimping tools and dies are shown on pages 232 to 233.

A-P

UNINSULATED PIN CONNECTORS

for Copper conductors



Conductor Size sqmm	Type	Dimensions mm				Quantity Box/Bag	Mechanical Tools				Hydraulic Tools							
		Low Stranded	Flex	Øi	B		P	L	HN1	HN5	HN-A25	TN70SE	TN120SE	B15MD	B450ND-BV	HT51 RH50 B500ND	HT120 and tools and heads with 130 kN crimping force	ECW-H3D
10	A2-P12	10	10	4,8	4,3	14,5	23,5	1.000/100	HN1	HN5	HN-A25	TN70SE	TN120SE	B15MD	B450ND-BV	HT51 RH50 B500ND	HT120 and tools and heads with 130 kN crimping force	ECW-H3D
16	A3-P14	16	16	5,9	5,5	18,0	28,0	1.500/100	HN1	HN5	HN-A25	TN70SE	TN120SE	B15MD	B450ND-BV	HT51 RH50 B500ND	HT120 and tools and heads with 130 kN crimping force	ECW-H3D
25	A5-P16	25	25	7,0	7,0	20,3	32,0	1.000/100	HN1	HN5	HN-A25	TN70SE	TN120SE	B15MD	B450ND-BV	HT51 RH50 B500ND	HT120 and tools and heads with 130 kN crimping force	ECW-H3D
35	A7-P20	25÷35	35	8,9	8,0	24,5	39,0	500/100	HN1	HN5	HN-A25	TN70SE	TN120SE	B15MD	B450ND-BV	HT51 RH50 B500ND	HT120 and tools and heads with 130 kN crimping force	ECW-H3D
50	A10-P25	35÷50	50	10,0	9,5	26,0	45,0	250/50	HN1	HN5	HN-A25	TN70SE	TN120SE	B15MD	B450ND-BV	HT51 RH50 B500ND	HT120 and tools and heads with 130 kN crimping force	ECW-H3D
70	A14-P30	50÷70	70	11,5	11,0	31,0	55,0	200/50	HN1	HN5	HN-A25	TN70SE	TN120SE	B15MD	B450ND-BV	HT51 RH50 B500ND	HT120 and tools and heads with 130 kN crimping force	ECW-H3D

A-P series pin connectors are designed to terminate conductors into contact blocks. They are manufactured from Copper strip, rolled, brazed and Tin plated.

Details of the appropriate crimping tools and dies are shown on pages 230 to 231.