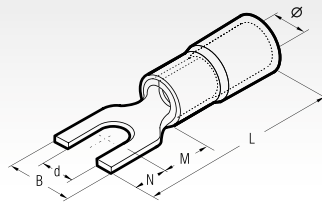


POLYAMIDE PA6.6 INSULATED FORK TERMINALS

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 | B15MD HT51 RH50 B500 B500ND 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 | 500/100 | | |
| | 5 | ANE3-U5 | 9,2 | 11,5 | 10,0 | 8,0 | 41,1 | 5,3 | 500/100 | | |

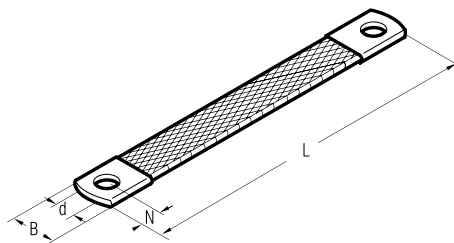


ANE-U series terminals are made from electrolytic Copper, rolled, Tin plated and brazed. The interior of the PA6.6 insulated sleeve is funnel shaped so as to ensure complete and easy introduction of the conductor strands. The operating temperature range is -20 to +115°C (Surge +130°C).

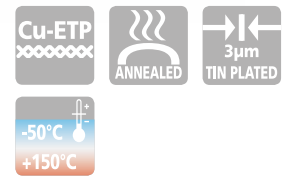
In order to achieve the best electrical and mechanical performance it is suggested that they are crimped using dies and tools specifically developed for this purpose by Cembre. Details of the appropriate crimping tools and dies are shown on pages 232 to 233.

FLEXIBLE BRAIDS

FL



| Size sqmm | Ø Stud mm | Type | Dimensions mm | | | | Quantity |
|-----------|-----------|----------|---------------|----|-----|-----|----------|
| | | | B | N | L | d | |
| 10 | 8 | FL10-150 | 17 | 10 | 150 | 8,5 | 50 |
| | 8 | FL10-200 | 17 | 10 | 200 | 8,5 | 50 |
| | 8 | FL10-250 | 17 | 10 | 250 | 8,5 | 50 |
| | 8 | FL16-150 | 17 | 10 | 150 | 8,5 | 50 |
| | 8 | FL16-200 | 17 | 10 | 200 | 8,5 | 50 |
| 16 | 8 | FL16-250 | 17 | 10 | 250 | 8,5 | 50 |
| | 8 | FL16-320 | 17 | 10 | 320 | 8,5 | 50 |
| | 8 | FL16-350 | 17 | 10 | 350 | 8,5 | 50 |
| | 8 | FL16-420 | 17 | 10 | 420 | 8,5 | 25 |
| | 8 | FL16-570 | 17 | 10 | 570 | 8,5 | 25 |
| 25 | 8 | FL16-660 | 17 | 10 | 660 | 8,5 | 25 |
| | 8 | FL25-150 | 21 | 10 | 150 | 8,5 | 50 |
| | 8 | FL25-200 | 21 | 10 | 200 | 8,5 | 50 |
| | 8 | FL25-250 | 21 | 10 | 250 | 8,5 | 50 |
| | 8 | FL25-300 | 21 | 10 | 300 | 8,5 | 50 |



Flexible braids are manufactured from electrolytic Copper wire. Braids of different conductor sizes or lengths are available on request. Standard finish - bright Copper. Flexible braids can be supplied Tin plated, in this case add the suffix "ST" to reference.

E.g.:
- FL 10-150 (Bright Copper)
- FL 10-150-ST (Tin plated)