

# MEDIUM VOLTAGE CABLE LUGS

Use for Copper Conductor.

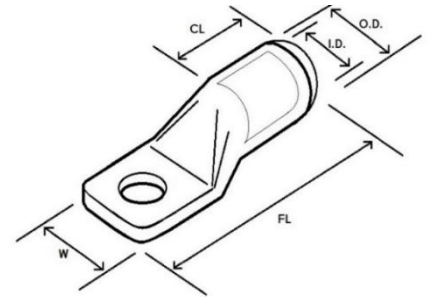
Crimp Type for Hexagon and Indent Die.

Corona relief taper end for application up to 33 kV.

High Conductivity Copper : 99% I.A.C.S

Copper Purity : 99.9%

Finishing : Tin Plated



Copper Tube compliant to MS1540.

| Size (mm <sup>2</sup> ) | Stud hole | Item code   | FL  | CL | OD   | ID   | W    | Crimping Tool | Hexagon Die A/F | No. Of Crimps |
|-------------------------|-----------|-------------|-----|----|------|------|------|---------------|-----------------|---------------|
| 16                      | M8        | CLMV-16-8   | 40  | 13 | 7.8  | 5.6  | 12.0 | TCCP-300      | 6.4             | 1             |
| 25                      | M8        | CLMV-25-8   | 48  | 20 | 9.3  | 7.0  | 13.5 | TCCP-300      | 7.7             | 1             |
| 35                      | M10       | CLMV-35-10  | 52  | 21 | 10.8 | 8.4  | 16   | TCCP-300      | 8.9             | 1             |
| 50                      | M10       | CLMV-50-10  | 55  | 22 | 12.5 | 9.5  | 18.0 | TCCP-300      | 10.3            | 1             |
| 70                      | M12       | CLMV-70-12  | 63  | 25 | 14.4 | 11.2 | 20.5 | TCCP-300      | 11.9            | 1             |
| 95                      | M12       | CLMV-95-12  | 66  | 25 | 17.5 | 13.5 | 25.0 | TCCP-300      | 14.5            | 1             |
| 120                     | M12       | CLMV-120-12 | 73  | 27 | 19.0 | 14.6 | 28.0 | TCCP-300      | 15.7            | 2             |
| 150                     | M16       | CLMV-150-16 | 80  | 30 | 21.4 | 16.4 | 31.5 | TCCP-300      | 17.6            | 2             |
| 185                     | M16       | CLMV-185-16 | 86  | 32 | 23.7 | 18.5 | 35.0 | TCCP-300/630  | 19.5            | 2/ 1          |
| 240                     | M16       | CLMV-240-16 | 115 | 50 | 27.4 | 21.0 | 40.0 | TCCP-300/630  | 22.6            | 3/ 2          |
| 300                     | M16       | CLMV-300-16 | 121 | 50 | 30.5 | 23.5 | 45.0 | TCCP-630      | 25.2            | 2             |
| 400                     | M16       | CLMV-400-16 | 139 | 60 | 34.0 | 26.2 | 50.0 | TCCP-630      | 28.5            | 2             |
| 500                     | M20       | CLMV-500-20 | 158 | 65 | 38.6 | 30.0 | 55.0 | TCCP-630      | 32.1            | 3             |
| 630                     | M20       | CLMV-630-20 | 161 | 65 | 44.7 | 34.5 | 64.0 | TCCP-630      | 37.0            | 3             |
| 800                     | Blank     | CLMV-800    | 170 | 66 | 48.6 | 37.0 | 70.0 | TCCP-1000     | 41.6            | 3             |
| 1000                    | Blank     | CLMV-1000   | 200 | 86 | 53.4 | 40.2 | 76.0 | TCCP-1000     | 46.2            | 3             |

## Notes:

1. All dimensions are in mm.
2. Special long barrel, multi-hole and other dimension customizations are available upon request.

