

Copper Cable Lug with Bell Mouth

This copper cable lug is designed for connecting copper cables to electrical equipment in low-voltage applications. It features a barrel end with a bell mouth, which allows for easy cable installation.



Product Overview

Professional Grade Cable Termination

These high-conductivity copper cable lugs are engineered for reliable electrical connections in low-voltage power equipment. Featuring a specialized bell-mouth barrel design, they facilitate smooth and efficient cable installation. Each unit includes a built-in viewing window, allowing technicians to verify the conductor's position during assembly, ensuring a secure and safe termination every time.

Technical Specifications

Surface Finish

Tin Plated

Material

Copper (Cu e 99.9%)

Application

Low Voltage, Electrical Equipment, Power Distribution

Design Features

Key Features

- Bell mouth barrel for easy installation
- Rectangular viewing window for conductor inspection
- High corrosion resistance

Performance Metrics

Conductor Size Range

6 mm²

Minimum Size

500 mm²

Maximum Size

Dimensions and Compatibility

Standard Series Dimensions

| Type | Conductor (mm ²) | Stud Size |
|--------|------------------------------|-----------|
| JM 6 | 6 | M5-M8 |
| JM 50 | 50 | M6-M12 |
| JM 120 | 120 | M10-M16 |
| JM 300 | 300 | M16-M20 |
| JM 500 | 500 | M16-M20 |