

Copper Tube Wire Terminal Lug

These copper tube terminals ensure secure connections for copper conductors found in power cables. They are constructed from high-purity copper tube and coated with tin for enhanced conductivity and corrosion resistance.



ADDITIONAL IMAGES



Product Overview

HUP Copper Tube Terminal

These high-performance cable lugs are specifically engineered for the reliable connection of copper conductors in power cable assemblies and electronic equipment. Constructed from 99.99% pure T2 copper tubing and finished with a protective tin coating, they offer superior electrical conductivity and corrosion resistance. Designed to withstand demanding environments, these terminals operate effectively within a temperature range of -55°C to 150°C.

Technical Specifications

Material	99.99% Pure Copper (T2)
Surface Finish	Tin-plated
Operating Temperature	-55°C to 150°C
Compatible Conductor Range	1.5mm ² - 630mm ²

Dimensional Data

Standard Dimensions

Item No.	ID (mm)	OD (mm)	L (mm)
HUP1.5-3	1.8	3.3	15.3
HUP2.5-3	2.3	4.2	15.3
HUP4-5	3	5	21.8
HUP6-5	3.5	6.5	27.5
HUP10-5	4.5	7	28.5
HUP25-5	7	10	37.5
HUP50-6	10	14	47
HUP120-8	15	19.5	65
HUP300-12	23.5	29.5	111
HUP630-20	34.5	44	170

Certifications

Compliance

RoHS, ISO 9001:2015, IATF 16949