

Insulated Fork Spade Terminals

Insulated spade terminals provide a secure and reliable connection for electrical wiring. These terminals are designed for easy installation and offer excellent insulation to prevent short circuits and electrical hazards.



ADDITIONAL IMAGES



Product Overview

Professional Grade Spade Terminals

These insulated fork spade terminals are engineered for secure and reliable electrical connections in industrial, automotive, and electronic applications. Constructed from high-purity 99.99% T2 copper tubing and finished with a tin-plated surface, they offer excellent conductivity and corrosion resistance. Designed for easy installation, the fork design allows for quick connection under screw heads without needing to fully remove the fastener.

Technical Specifications

Operating Temperature

-55 °C

Min Temperature

150 °C

Max Temperature

Material	99.99% Pure Copper (T2)
Surface Finish	Tin-plated
Supported Cable Section	1.25mm ² - 14mm ²

Certifications

Compliance & Standards

RoHS • ISO 9001:2015 • IATF 16949

Dimensional Data

Dimensional Specifications

Item No	AWG/MCM	mm ²	L (mm)
1.25-3YS	22-16	0.25-1.65	16
2-3YSA	16-14	1.04-2.63	16
3.5-4Y	12-10	2.63-4.60	18
5.5-3Y	12-10	4.60-6.64	19.5
8-5Y	8	6.64-10.52	23.5
14-5Y	6	10.52-16.78	27.5