

Model Series: YG-168

Screw-Type Electrode Holder

Insulated cylindrical electrode holder with screw-down collet. The electrode is secured by twisting the front cap, giving strong 360° grip and compact size for confined spaces.



Part.No	Rated Current	Electrode Range	Cable Size	Connection	Materials
YG-168	300–500 A (model-dependent)	2.0–6.0 mm rods	25–70 mm ²	Cable lug with clamp screw	Copper alloy collet; heat-resistant phenolic/fiber body; knurled insulating sleeve

Features / Applications

- Screw collet provides uniform clamping and low resistance
- Slim, enclosed design—good for tight areas and overhead work
- Insulated body and nose for safer handling
- Suitable for general SMAW fabrication and maintenance

Normes Applicables / Compliance

- IEC 60974-11 (electrode holders—safety/performance)
- RoHS compliant
- Operating temperature: -10 to +80°C
- Use correct cable size; periodically clean collet and check insulation