

# MTF Grounding Devices

## 21000920 for high voltage lines (130/220 kV)

Consists of:

- 3 Light aluminum alloy screw pliers for clamping conductors with diameter 0.2-1.2 in (5-30 mm)
- 3 Copper wires insulated with transparent thermoplastic material, section 1x0.08 in<sup>2</sup> (50 mm<sup>2</sup>), total length 19.7 ft (6 m) each
- 3 Ground clamps
- 1 High insulating fiber glass stick, total length 9.8 ft (3 m) designed for 11.25 kA eff / 1 s short circuit level

## 21000910 for extra high voltage lines (400/500 kV)

Consists of:

- 3 Light aluminum alloy screw pliers for clamping conductors with diameter 0.2- 2.4 in (5 -60 mm)
- 3 Copper wires insulated with transparent thermoplastic material, section 1x0.08 in<sup>2</sup> (50 mm<sup>2</sup>), total length 19.7 ft (6 m) each
- 3 Ground clamps
- 1 High insulating fiber glass stick total length 14.8 ft (4.5 m) designed for 11.25 kA eff / 1 s short circuit level

## 2100924 for high voltage lines (60 kV)

Consists of:

- 3 Light aluminum alloy screw pliers for clamping conductors with diameter 0.1-1.3 in (3-32 mm)
- 2 Copper wire insulated with transparent thermoplastic material, section 0.05 in<sup>2</sup> (35 mm<sup>2</sup>), total length (2.5 m) each
- 1 Ground clamp
- 1 High insulating fiber glass stick, total length 9.8 ft (3 m)
- Designed for 8.6 kA eff/ 1 s short circuit level



21000924 Split Stick  
21000922 Metallic Box

