

# Earthing Devices

## Safety

### High voltage overhead lines - Aluminium cable

#### 30907 PATL-AL-3/TML

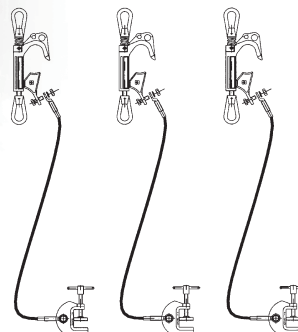
Phase earthing and short-circuit equipment for high voltage overhead lines.

The main aim for its installation is operator's protection against an accidental commissioning or possible voltage return during repair operations.

According to IEC 61138 standard.



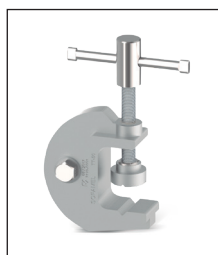
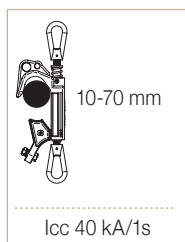
**Cod. 630116**  
Operating hook.  
Not included in the equipment.



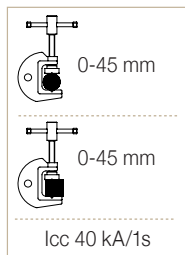
High voltage



**TML**  
Clamp



**TT-50**  
Earthing lathe



#### Composed of:

- 3 TML aluminium alloy clamps with screw tighten for cylindrical conductors with diameter between 10 and 70 mm.
- 3 **aluminium** cables with PVC insulation. Section and length depending on model.
- 3 TT-50 milling earthing lathe.
- 3 nylon bags to store and transport the equipment.

Code	Ref.	Cable section (mm²)	Length (m)	Short circuit current Max. ICC
680120	PATL-AL-3/TML/12007	120	7	17.5 kA/1s* – 24 kA/0.5s*
680130	PATL-AL-3/TML/12008		8	
680140	PATL-AL-3/TML/12010		10	

\* Theoretical rated current.

IEC 61138

\* Depending on availability, the colour of the bag may vary.