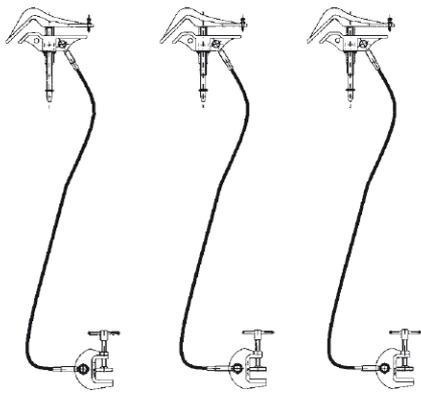


# sofamel

Product Technical Specifications

## PATC-TMC

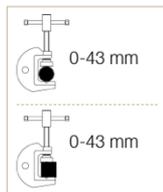
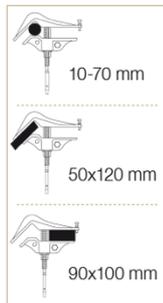
Earthing and short-circuit equipment  
– High voltage substations



**TMC**  
Pinza de alta tensión



**TT-50**  
Torno de puesta a tierra



### Functionality

Earthing and short-circuit equipment for medium voltage substations. The main aim for its installation is operator's protection against an accidental commissioning or possible voltage return during repair operations.



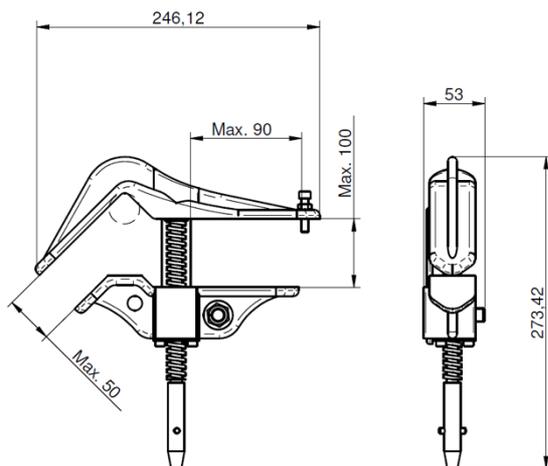
# PAC-TMC

## Earthing and short-circuit equipment – High voltage substations

MODEL	MAX. ICC
PATC-TMC/50	12,0 KA/1s
PATC-TMC/70	19,0 KA/1s
PATC-TMC/95	25,0 KA/1s
PATC-TMC/120	30,0 KA/1s

### Product Features

The TMC clamp is fixed to the uncovered conductor by screw tightening for cylindrical conductors, flat bars and flexible bus bars. This equipment has TMC clamps to facilitate the grounding of substations.



### Composed of

- 3 TMC aluminium alloy clamps with screw tighten for cylindrical conductors with diameter between 10 and 70 mm, flat bars max. 90 x 100 mm and bending bus-bars max. 50 x 120 mm.
- 3 copper 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.

### Certified

According to the Standard **IEC 61230**.



Datos sujetos a cambios  
2017, Mayo 2

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Versión: R2-7.2 COM01

Las especificaciones están sujetas a cambios sin previo aviso.