

Earthing & Short Circuit Protection Equipment

Safety

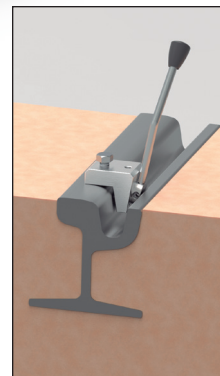
Catenary earthing equipment



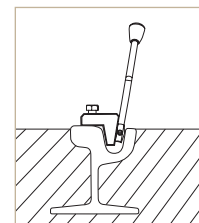
666 PATF-PDC-TTIR

Integrated earthing equipment for underground tramway rails. With one PDC clamp to enable earthing of lines for repair work.

According to IEC 61230 standard.



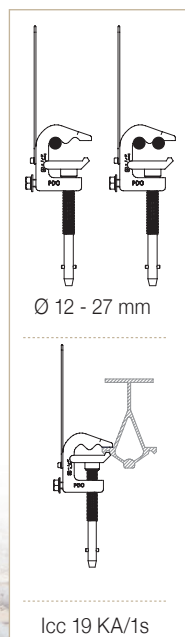
TTIR
Earth lathe



Icc 19 KA/1s



PDC
Medium voltage clamp



Composed of:

- 1 PDC aluminium alloy clamps with screw tighten and bayonet for cylindrical conductors with diameter between 12 and 27 mm.
- 1 copper cables with PVC insulation of (50/70) mm² section and 7 m of length.
- 1 TTIR milling earthing lathe.
- 1 nylon bags to store and transport the equipment

Code	Ref.	Short circuit current ICC Max.
666160	PATF-PDC/05007-TTIR	12 KA/1s
666161	PATF-PDC/07007-TTIR	19 KA/1s