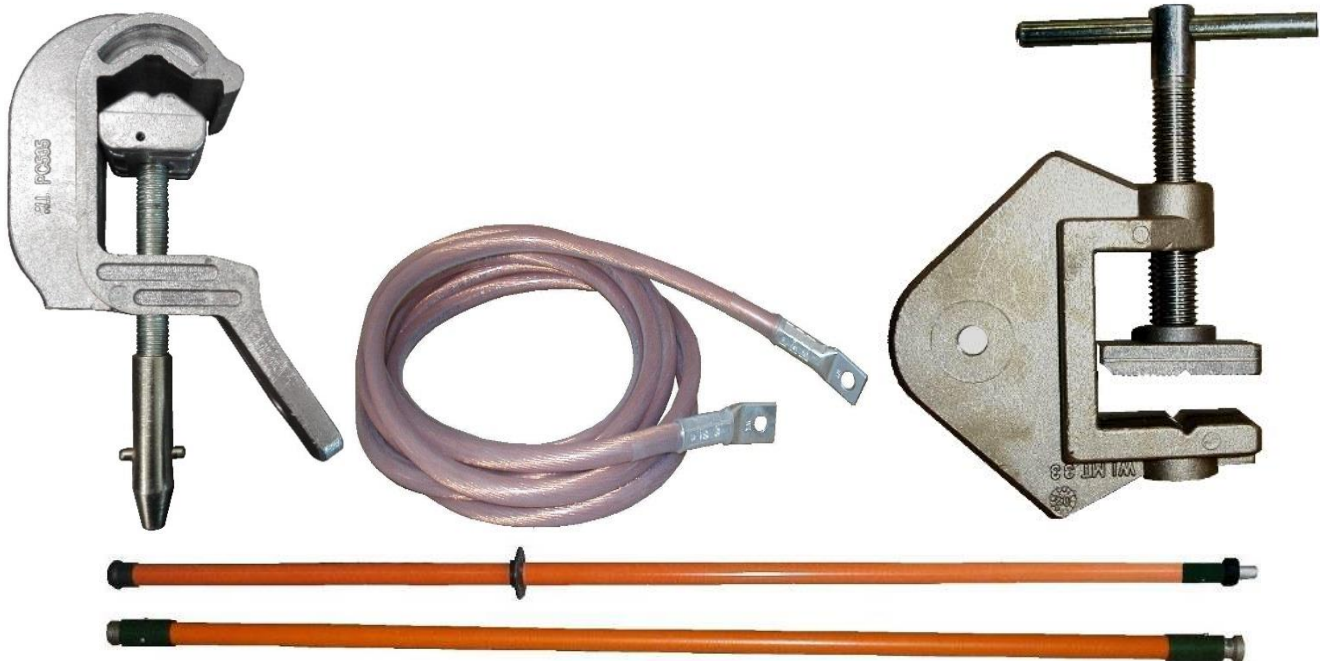


**SHORT CIRCUITING AND GROUNDING EQUIPMENT FOR MV OVERHEAD
LINES 20kV**

TYPE WI535D-P5/7-PV2/4

**CERTIFIED IN CONFORMITY WITH THE INTERNATIONAL STANDARD EN 61230 –
IEC 61230.**

SHORT CIRCUIT TEST 12.5 kA/1 s.



- n°3 Screw type universal contact clamps type **PC535/D** made of aluminum alloy tested for high intensity current.
Bayonet DIN tang made of galvanized steel.
Clamping capacity:
 - * round conductors 5-35 mm diameter;
 - * flat conductors 16x40 mm;
 - * bars on horizontal level 5x40 mm;
 - n°3 Extraflexible electrolytic copper cables, covered by transparent PVC sheath, for the connection between the **PC535/D** clamps and the **MT 33** ground clamps.
Section 50 mm² each length 7 m, complete, at the extremities, of tinning copper lugs and reinforcements by transparent heat-shrink sheath.
 - n°3 Ground clamps made by press forged brass type **MT33** tested for high intensity current.
Clamping capacity: round conductors and or bars up to 33 mm.
 - Metallic carrying case.
 - Insulating rod made of synthetic resin reinforced by fiberglass tube, external diameter 40 mm, orange colour, certified in conformity with the International Standard EN 61235 – IEC 61235.
Type **PV2/400D**, total length 4 m in two elements each 2 m length connectable between them by fast joints.
Complete of:
 - * hand guard and lower insulating cap at the base part;
 - * Aluminum bayonet "DIN" attack for manoeuvring the **PC535/D** clamps on the head of upper element.
- Heavy fabric bag for the insulating rod.