



TECHNICAL SPECIFICATION

6D ANODIC JUNCTION BOX

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1 DESCRIPTION

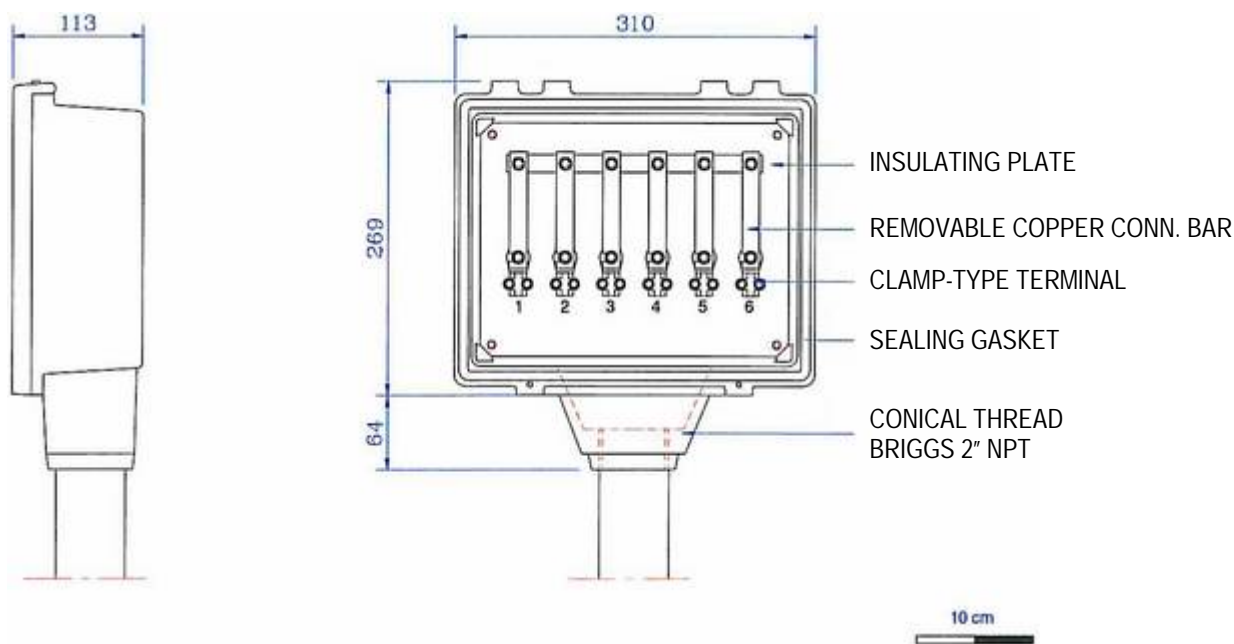
More than a mere potential takeoff in electrical continuity with the anodic protected structure, the 6D junction box is commonly used to connect buried cathodic protection devices. This box allows the performance of potential or current measurements depending on the connected equipment.

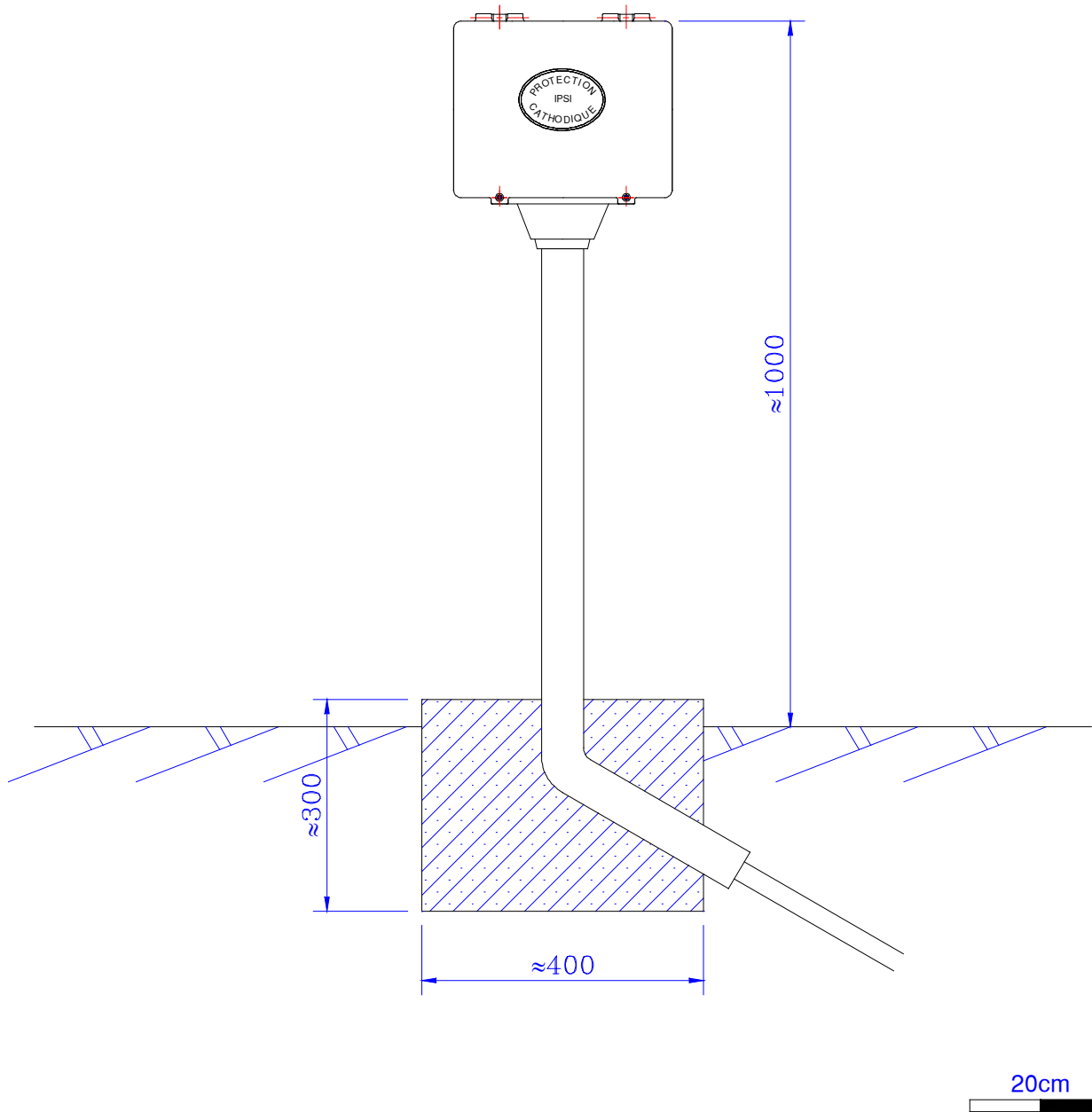
2 EQUIPMENT

The 6D measuring box is equipped with:

- one rectangular cast aluminum box.
- six removable copper connecting bars
- one copper bus bar.
- one insulating plate for the connecting bars and the bus bar.
- one stand made of dia. 2 inch galvanized steel tube.

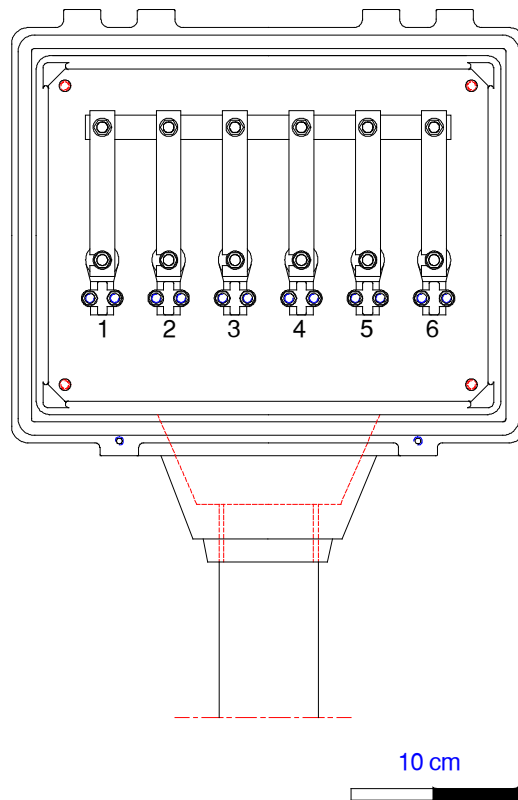
3 OVERALL DIMENSIONS:





A1 – INSTALLATION OF JUNCTION BOXES

A1-1 SIMPLE



CHANNEL	DESCRIPTION	REMOVABLE CONNECTING BAR	CABLE
1	TO ANODE BED OR WELL	CONNECTED	
2	TO + OF RECTIFIER TRANSFORMER	CONNECTED	
3		CONNECTED	
4		CONNECTED	
5		CONNECTED	
6		CONNECTED	



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