



No. 217 - Osteometric table made of PVC

This improved measurement board can be used to determine angles and curvatures in addition to lengths, heights and widths. The measurement board is 60 cm long and 25 cm wide. The base plate as well as the side walls are made from PVC. The graph paper is mounted directly on the base plate.

A steel bar is fixed to the upper outer edge of the short side wall. This bar is bent round and fixed. There are three plug-in sheaths on the longer side.

Application: The steel loop, formed from a curved 5mm thick steel bar, is intended for angle measurement. Both the steel loop and the steel bar on the short vertical wall carry displaceable coil spring snaps on clips, and the ends of the wires are bent to form eyelets. Two eyelet clamps each hold a black thread, which is held taut by small weights.

The threads, pulled tight at the ends with the supplied weights, can be adjusted as legs of the angle to be determined by displacing the eyelet clips in any direction up to 360°. The angle itself can be read off with the protractor supplied with every bone measurement board. The protractor is screwed on to a triangle on which graph paper has been stuck, and it is adjustable in a slot along the hypotenuse. It is needed when an angle leg is formed by the board floor, or the short side wall, and only the other by a thread. Depending on the type of the required measurement the steel loop can be inserted at three different points.

Caution: For cleaning please do not use acetone or acetone-containing cleaning agents.