



## **No. 119 - Skin thickness measuring instrument**

The best way of gauging the thickness of the skin, or the soft tissue of bodies, is by piercing it with this skin thickness gauge (needle). This consists of a steel needle, graduated in millimeters, that can be depressed into a sheath. The sheath has a small round plate on one end that can be placed in contact with the skin without exerting any pressure. A vernier is situated by a small aperture cut out of the sheath, giving readings to an accuracy of up to 0.1 mm. To obtain a reading of the thickness pressure is exerted on the steel needle placed at right angles to the surface of the body until it pierces the skin penetrating as far as the bone.

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