

Cutimeter or TT-Calliper Ref. No. 33869.000 - analog

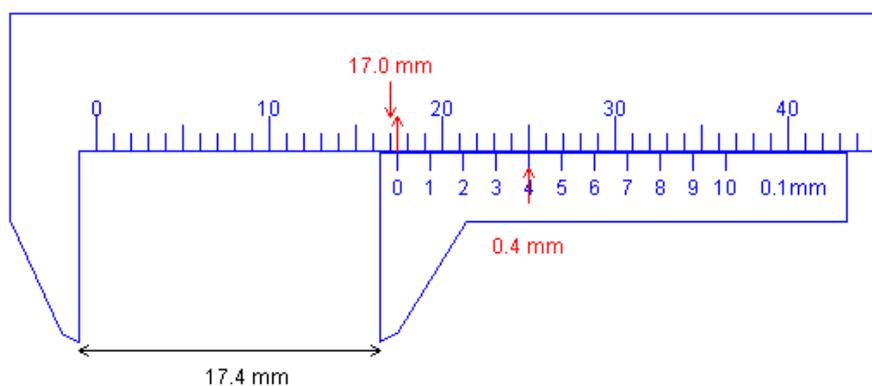
A TT-calliper is a measuring device which is used for measuring the thickness of the skin of cattle after tuberculinisation or also for conditioning of teats in dairy cows breeding. The unit is 15 cm long and made of stainless steel with handle made of special plastic.

The TT-calliper consists of two legs with enlarged brackets or plates and is mainly known in Tuberculin veterinary actions. The two legs are defined by means of a compressed spring force. The pistol grip handle makes it easy to hold this measuring device and on the rear side the moveable leg can be fixed with a holding screw in order to read the result afterwards and not only handling at the cow's skin.

Firstly the skin at the neck where the TBC-injection will be made has to be clipped. Now you have to catch the skin and built a fold of the skin which has to be measured with the unit.

Place the both legs around the skin fold and measure the standard thickness with the instrument. The value can be read at the scale (nonius) in full millimeter and at the upper line

in 1/10 mm exactly where the two lines are meeting together like being one line. At the line in one you can see the figure for the 1/10 value.



This result has to be noted down in a list.

Now the TBC vaccination with 0,1 cc Bovin Tuberculin intra-kutan has to be done. After 72 hours the reaction has to be measured. In case of negative result there will be no thickness or only very tiny thickness (less than 2 mm) of the skin at the injection point.

In positive case there will some reaction with thicker skin (4mm and more).

Now measure the thickness of skin again and fill it into the list. The result has to be compared in the list in order to judge the diagnosis.