



1-Fine adjustment screw  
2-Holding locking screw  
3-Holding device

4-Base(hardend, non-magnetic)  
5-Main pole  
6-Locking wrench

1. This magnetic stand is for 0.001mm and 0.01mm dial and dial test indicators.  
Holding as follows:



holding stem  $\Phi 8$ mm in metric



holding dovetail groove

### 2. Usage:

---Holding indicator as below ways.

Caution: To avoid the measurement error which caused by fine adjustment elasticity, the contact point and the fine adjustment screw should be located at the opposite side(fig.1);

When working, adjust the fine adjustment screw so that component 1 is between the top of thread and the middle of thread, to increase the elasticity of head, do not let component 1 be at the bottom of thread(fig.2).



fig.1

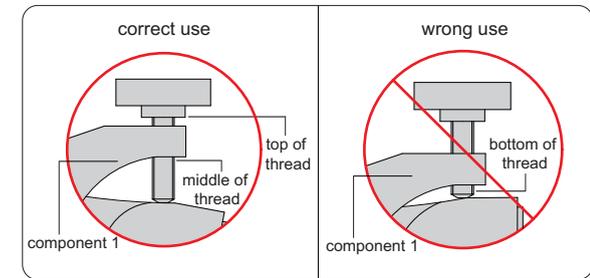


fig.2

---Before use, clean the contact surface of the base and the plate to avoid measurement errors.

---Loosen the holding locking screw, lock it after installing the indicator. Loosen the locking wrench to adjust to the appropriate position. Rotate fine adjustment screw is convenient to operate when the indicator is close to the workpiece. After adjustment, please make sure each part is locked steadily.

3. To get accurate measurement, please try to avoid using the universal magnetic stand in vibration environment.