

- 1-Holding locking screw
- 2-Holding device
- 3-Upper arm
- 4-Magnetic switch
- 5-Magnetic base
- 6-Lower arm
- 7-Locking wrench
- 8-Fine adjustment screw

1. This magnetic stand is for dial test indicators.  
Holding as follows:



holding dovetail groove

2.Usage:Holding indicator as below ways.

Caution: To avoid the measurement error which caused by fine adjustment elasticity, the cocontact 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).

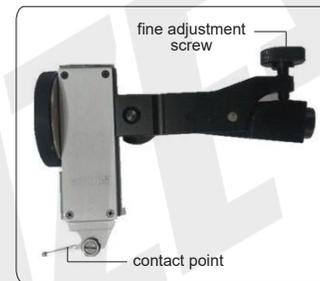


fig.1

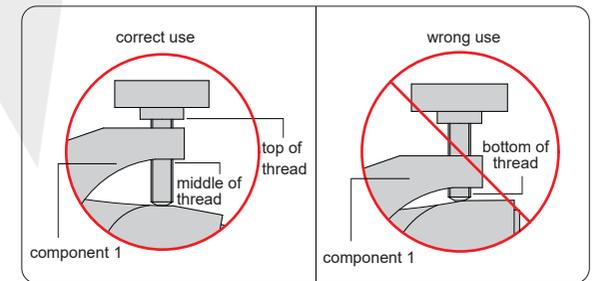


fig.2

---Let the magnetic base be in contact with the machine tool, then turn on the magnetic switch to make sure that the magnetic stand can contact with the machine tool steadily.

Caution: Please make sure that the magnetic base and machine tool are cleaning. otherwise, the magnetic stand may slide slightly during measurement, which will affect the measuring results.

---Loosen the holding locking screw and locking wrench to adjust the arms and indicator to the appropriate position. Rotate fine adjustment screw is convient to operate when the indicator is close to the workpiece. After adjustment, please make sure each part islocked steadily.

---After measurement, turn off the magnetic switch, magnetic stand can be removed from the machine tool.

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