> Caution: The zero setter should be aligned with the center of the instrument during calibration and use(Fig.4)

Code	Height	Accuracy
6555-100B	100mm	±10µm

1. Before use, use spanner to loosen the locking screw (Fig.1) and clean the top plane and the bottom.
2. Before use, it is necessary to set zero. Press the top plane, the short needle points to -2 and long needle points to zero.If there isslight deviation,rotate the bezel until the long needle points to zero (fig. 2). It is required to check regularly if the zero is properly set.
3. How to use: Put the zero setter on the working table(magnetic base). Let the cutting tool touch the top plane. The indicator shows the

   difference between the height of the cutting tool and standard height. When the short pointer points to the green position, it reads in the counterclockwise direction; when the short pointer points to the red position, it reads in the clockwise direction.

   In fig.3, the reading of indicator is 0.40, so the height between cutting tool and working table is 100-0.40=99.60mm.

   In fig.4, the reading of indicator is 0.60, so the height between cutting tool and working table is 100+0.60=100.60mm.
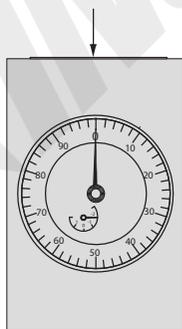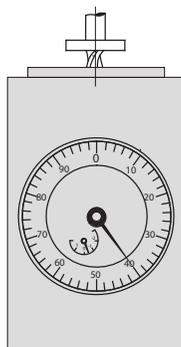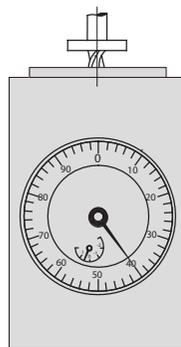
locking screw

| Fig.1 | Fig.2 | Fig.3 | Fig.4 |

4. During the transportation, the locking screws should be locked to avoid damage to the internal structure caused by the impact between the plane and the indicator.

MN-6555-C/E

V2