

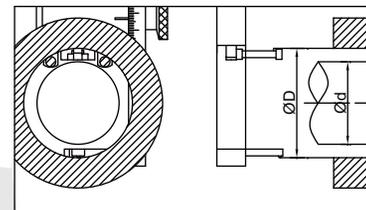
Code	Range ØD	Diameter of barrier Ød	Accuracy (without dial indicator)
2348-210	40-210mm	<D-14(less than 50mm)*	0.018mm

* For example:
 When measuring size ØD is 40mm, D-14=26mm, so the diameter of barrier should be less than 26mm.
 When measuring size ØD is 70mm, D-14=56mm, however it should be less than 50mm, so the diameter of barrier should be less than 50mm.



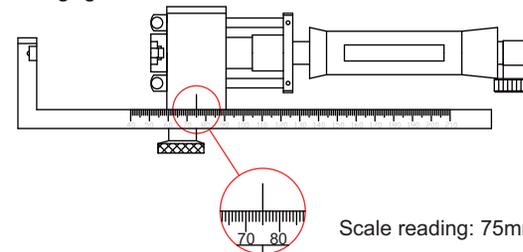
- 1-Dial indicator(not included)
- 2-Handle
- 3-Spring anvils
- 4-Measuring tip
- 5-Fixed anvil
- 6-Scale
- 7-Locking nut

1. The product can measure diameter of bores with barrier inside.



2. Calibration :

- Loosen the locking nut, and adjust the fixed anvil according to the size of the measured workpiece, so that the reading of the scale is the same as the measured workpiece, tighten the locking nut
- Place the bore gage obliquely into the setting ring so that measuring tip and fixed anvil are contact with the inner wall of setting ring. Gently swing the gage to find the turning point and set the reading of dial indicator consistent with the standard value of setting ring
- Take out the bore gage



3. Measurement :

- Place the bore gage obliquely into the measured workpiece so that measuring tip and fixed anvil are contact with the inner wall of measured workpiece. Gently swing the gage to find the turning point and get the reading
- Take out the bore gage

4. During measurement, the bore gage should avoid being beaten or knocked. It should be oiled after use.

5. Optional accessory: 0.01mm graduation dial indicators and setting ring (code 6312).