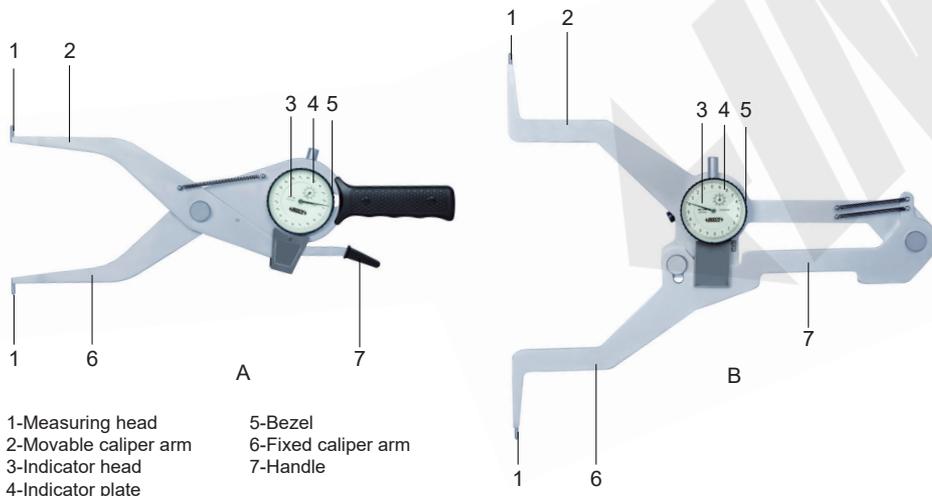


(mm)

Code	Range	Graduation	Accuracy	Type	L
2334-155	135-155mm	0.01mm	±0.04mm	A	<200
2334-175	155-175mm	0.01mm	±0.04mm	A	<200
2334-195	175-195mm	0.01mm	±0.04mm	A	<200
2334-215	195-215mm	0.01mm	±0.04mm	A	<200
2334-235	215-235mm	0.01mm	±0.04mm	A	<200
2334-255	235-255mm	0.01mm	±0.04mm	A	<200
2334-275	255-275mm	0.01mm	±0.04mm	A	<200
2334-295	275-295mm	0.01mm	±0.04mm	A	<200
2334-315	295-315mm	0.01mm	±0.04mm	A	<200
2334-335	315-335mm	0.01mm	±0.04mm	B	<200
2334-355	335-355mm	0.01mm	±0.04mm	B	<200
2334-375	355-375mm	0.01mm	±0.04mm	B	<200



- 1-Measuring head
- 2-Movable caliper arm
- 3-Indicator head
- 4-Indicator plate
- 5-Bezel
- 6-Fixed caliper arm
- 7-Handle

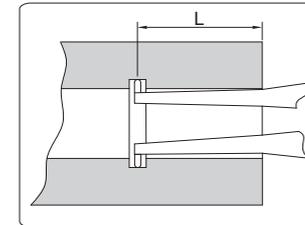
1. Inside dial caliper is used to measure inside size rapidly.

2. It is necessary to calibrate dial caliper with calibrated tool before measuring. Dial caliper measures calibrated tool (Fig.1). If result is equal to the normal value of calibrated tool, dial caliper is ready to measure, otherwise, rotate bezel to set the reading same as the normal value of calibrated tool.

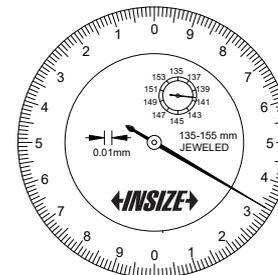


Fig.1

3. During measurement, press handle to make distance between two measuring heads less than the hole's diameter. And then put dial caliper into the measured hole, release handle to make measuring heads to contact the hole completely, shake dial caliper gently along hole's axial and radial to find the minimum value in axial direction and the maximum value in radial direction, then get the result. When measuring width, it is to find minimum value to get the result.



4. During reading, the sight is perpendicular to the scale to avoid parallax reading. The reading: get integer from scale which small pointer points, get decimal from scale which big pointer points.



Integer reading: 140mm
 Decimal reading: 0.33mm
 Reading: 140.33mm

5. During measurement, protect measuring heads from excessive operation. After use, oil measuring heads to avoid rust.