

Code	Range	Measuring depth	Graduation	Accuracy
2430-24	14-24mm	15-60mm	0.1mm	±0.2mm
2430-40	22-40mm	15-60mm	0.1mm	±0.2mm
2430-60	35-60mm	15-96mm	0.1mm	±0.2mm
2430-100	55-100mm	15-106mm	0.1mm	±0.2mm
2430-180	95-180mm	15-106mm	0.1mm	±0.2mm
2430-255	170-255mm	15-106mm	0.1mm	±0.2mm
2430-330	245-330mm	15-106mm	0.1mm	±0.2mm



- 1-Rotate handle
- 2-Main scale
- 3-Vernier scale
- 4-Handle
- 5-Tape
- 6-slotted screwdriver (only 2430-255/2430-330)

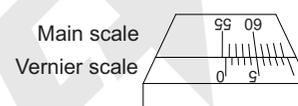
1. Gage is used to measure internal diameter of flexible materials (for example, belt).
2. Installing tape (for 2430-255/2430-330):
---Align the tape hole with the screw hole and tighten the screw with slotted screwdriver (fig.1).



fig.1

3. Measurement:
--- Keep the tape and measuring surface clean to prevent measurement errors
--- Adjust the diameter of the tape is slightly less than the diameter of the measured workpiece, put the gage into the measured workpiece. Rotate rotate handle so that the tape full contact with measured workpiece, get the readings.

4. During reading, the sight should be perpendicular to the main scale to avoid parallax reading. The reading is the sum of main scale and vernier scale. The reading results are as follows:



Main scale reading: 55mm
Vernier scale reading: 0.5mm

Reading: 55.5mm

5. Take back the tape after use to prevent collision.
6. Oil the tape if the gage not use for a long time.