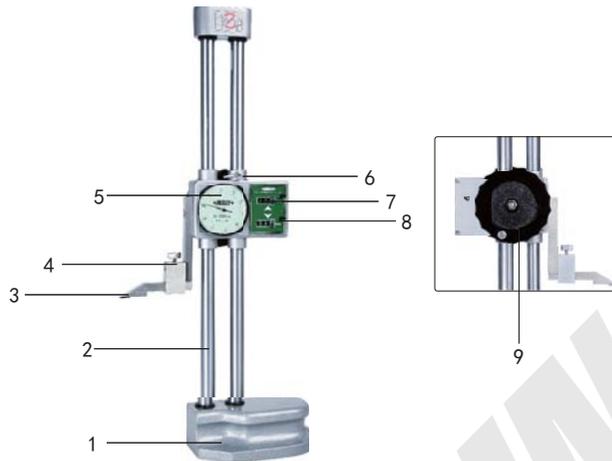


Resolution: 0.01mm

Code	Range	Accuracy
1351-300	0-300mm	±0.04mm
1351-450	0-450mm	±0.05mm
1351-600	0-600mm	±0.05mm

1. Base
2. Upright
3. Scriber
4. Clamping block
5. Indicating dial
6. Locking screw
7. Counter
8. Zero key
9. Handwheel



1. Clean the bottom of base and the scriber, install the scriber, put the height gage on an inspection plate.
2. Zero setting: Loosen the locking screw, turn the handwheel to make the measuring surface contact with the reference surface, turn the indicating dial to make the pointer point to the zero position, and press the zero key button on the counter to make the reading of the counter zero.
3. Turn the handwheel to raise the scriber, repeat the zero setting operation, and check whether the zero position is correct.
4. Reading method: take the inspection plate surface or the surface of the standard part as the reference surface and measure upwards, then the reading is the sum of the reading value of the window above the counter and the reading of the indicating dial. (Measuring down with the plane of the standard part as the reference, the reading is the sum of the reading of the window below the counter and the reading of the indicating dial)

5. The scriber is made of carbide and can be used for scribing. When scribing, use the handwheel to accurately align the required size with the height of the scribe line, then tighten the locking screw and scriber. When scribing, the base should fit the inspection plate well and can move smoothly. The contact pressure between the scriber and the surface of the workpiece should be appropriate to ensure that the scribing is clear but without deep marks and damage to the scriber.

6. dial test indicator holder, for holding dial test indicator



How to hold dial test indicator:

---The distance L between contact point and base should be within 100mm.

7. Optional accessory: clamp for protractors (code 2372-CLAMP), for clamping universal protractor.



8. Optional accessory: wooden box.



9. Working temperature is 0-40°C/32-104°F, relative humidity should not exceed 80%.

10. Notice :

- When move the gage, you should hold the base with one hand and hold the beam with the other hand.
- After use, clean and put the gage back to the packing box and store it in a dry place.
- The gage without the box is not allowed to be placed horizontally, nor can it be leaning against other goods. Move the beam to the lowest position after use. The gage should be calibrated regularly.
- When not in use for a long time, remove the scriber, apply a small amount of anti-rust oil on the ruler frame and ruler body and cover with a dust cover.

MN-1351-C/E

V0