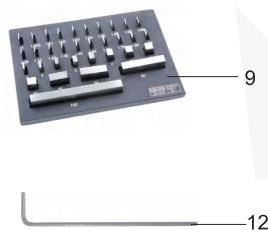
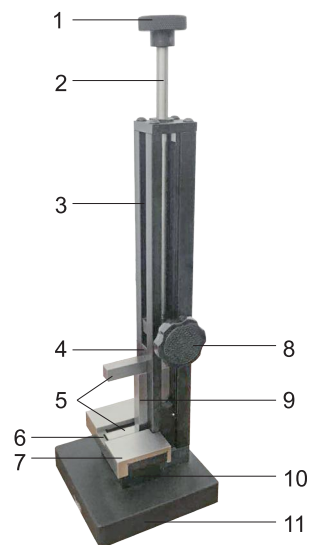


Code	Range	Repeatability	Remark
7353-160	0-160mm	1.2μm	with gauge block set
7353-160w	0-160mm	1.2μm	without gauge block set

Gauge block set for 7353-160

Blocks per set	Size(mm)	Step(mm)	Quantity(pcs)	Remark
33	1.005		1	grade 2 (ISO3650)
	1.01-1.09	0.01	9	
	1.1-1.9	0.1	9	
	1-9	1	9	
	10-30	10	3	
	50		1	
	100		1	



- 1-Fine adjust knob
- 2-Pressure bar
- 3-Stand
- 4-Pressure plate
- 5-Flat jaws
- 6-Groove
- 7-Support plate
- 8-locking knob
- 9-gauge blocks
- 10-Support table
- 11-Base
- 12-Spanner

1. Used together with gauge blocks to set boregauges.

2. Install the support plate:

Place the support plate on the support table and tighten the locking screws (fig.1).

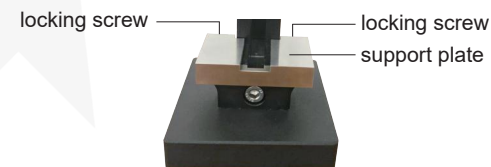


fig.1

3. Usage:

Vertical and horizontal use

- Before measurement, clean the flat jaws and pressure plate with soft cloth.
- Select suitable gauge blocks to calibrate. Clean the measuring faces of gauge blocks
- Loosen the locking knob, lit the pressure plate to a position arger than the combined size, and tighten the locking knob.
- Grind two flat jaws and gauge block into inner diameter(fig.2) and place them into the groove
- Loosen the locking knob and press the pressure bar down so that the surface of the pressure bar is completely contact with theflat jaw. Then tighten thelocking knob (fig.3). Turn the fine adjust knob so that the pressure bar presses the flat jaw, make sure the gauge blocks are stable.
- Put centering plate of bore gauge on the support plate, and make measuring tip of bore gauge contact the flat jaws, swaythe bore gauge slightly to find the minimum Value(fig.4), Set the value of bore gaugesame as the size of gauge blocks.



fig.2



fig.3



fig.4

4. Bore gauge setter should be carefully protected from being scratched or damaged. It should be oiled to prevent rust after use.