

Stands

Dial Gage Stands
SERIES 7

- Dial Gage Stands are designed for comparison measurements of size using a dial indicator or Digimatic Indicator. An anvil is provided as standard.
- Anvil: ø58 mm serrated anvil, ø58 mm flat anvil, 90 mm square anvil and domed anvil (optional)
- Vertical fine adjustment is available with one-touch control thanks to the parallel spring suspension.



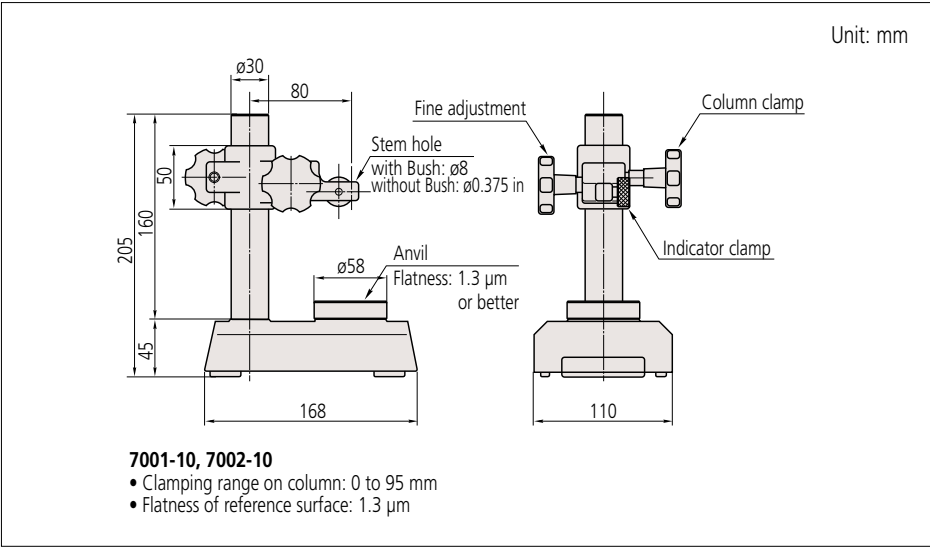
7002-10
(with ø58 mm non-serrated anvil)

SPECIFICATIONS

Metric			
Code No.	Clamping range on column (mm)	Stem hole (mm)	Remarks
7001-10	0 to 95	ø8, ø0.375 in	With serrated anvil
7002-10			With flat anvil

Note 1: Perpendicularity of the stem hole to the anvil is better than 0.4 mm/100 mm
Note 2: Take note that when mounting high-accuracy Linear Gages (with resolution of 0.1 µm or better) to these stands, accuracy may be affected depending on the perpendicularity of the mounting hole to the top surface of the anvil (cosine effect).
Note 3: Compact dial indicators (bezel ø31, ø36) are not suitable for use with these stands.

DIMENSIONS



Optional Accessories

101462: Hardened steel serrated anvil
(standard accessory for **7001-10**)

Unit: mm

Hardened steel

101461: Hardened steel non-serrated anvil
(standard accessory for **7002-10**)

Unit: mm

Hardened steel

101463: Hardened steel domed anvil* (optional)
* Not available for **7007-10**.

Unit: mm

Hardened steel



7007-10
(with 90 mm square semi-serrated anvil)

SPECIFICATIONS

Metric			
Code No.	Clamping range on column (mm)	Stem hole (mm)	Remarks
7007-10	0 to 90	ø8, ø0.375 in	With square anvil

Note 1: Perpendicularity of the stem hole to the anvil is better than 0.4 mm/100 mm
Note 2: Take note that when mounting high-accuracy Linear Gages (with resolution of 0.1 µm or better) to these stands, accuracy may be affected depending on the perpendicularity of the mounting hole to the top surface of the anvil (cosine effect).
Note 3: Compact dial indicators (bezel ø31, ø36) are not suitable for use with these stands.

DIMENSIONS

