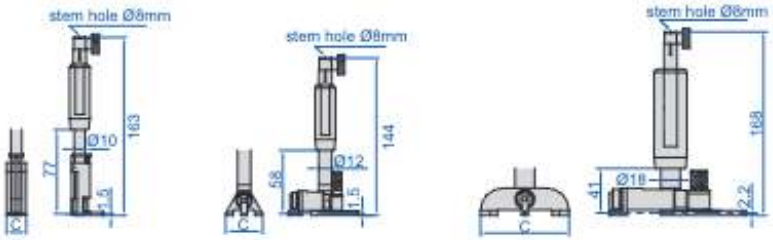
BORE GAUGES FOR BLIND HOLES

INSIZE PLUS

POINT HEIGHT H>0.5mm CAN BE CUSTOMIZED

Unit: mm



2424-50 2424-110 2424-300/450/600



digital indicator is optional

2424-300

- To measure diameter of shallow and blind holes
- Optional accessory:
  - 0.01mm or 0.001mm graduation dial indicators
  - Setting ring (code **6312**)
  - Long handle (code **7352**)
  - Bore gauge setter

Code	Range	Accuracy (without dial indicator)	Repeatability (without dial indicator)	C
2424-50	20-50mm	4μm	1μm	18mm
2424-110	50-110mm	4μm	1μm	34mm
2424-300	110-300mm	4μm	1μm	81mm
2424-450	200-450mm	4μm	1μm	81mm
2424-600	300-600mm	4μm	1μm	140mm



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BORE GAUGE FOR BARRIER INSIDE BORE

ATTENTION: NOT SUITABLE FOR 0.001MM DIAL INDICATORS

MEASURE DIAMETER OF BORES WITH BARRIER INSIDE

RELATIVE PRODUCT: DIGITAL CALIPERS FOR BORES WITH BARRIER INSIDE (CODE 1513-)

application

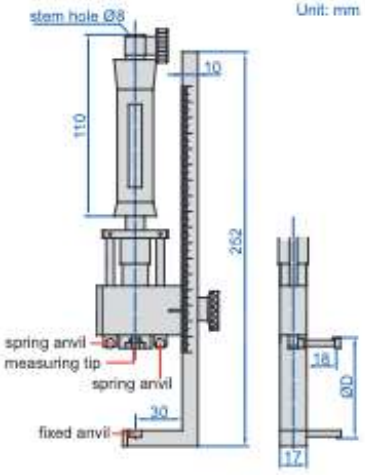




digital indicator is optional

2348-210

Unit: mm



- Measure diameter of bores with barrier inside
- Optional accessory:
  - 0.01mm graduation dial indicators
  - Setting ring (code **6312**)

(mm)

Code	Range ØD	Diameter of barrier Ød	Travel of measuring tip	Accuracy (without dial indicator)	Measuring force
2348-210	40-210mm	<D-14 (less than 50mm)*	1.6	0.018	2N

*For example:
When measuring size ØD is 40mm, D-14=26mm, so the diameter of barrier should be less than 26mm.
When measuring size ØD is 70mm, D-14=56mm, however it should be less than 50mm,
so the diameter of barrier should be less than 50mm.