DIAL GAGE TESTER CODE 2396-25A



- To calibrate dial indicators, test indicators and dial bore gages
- Dimension: 270x210x205mm
- Weight: 11kg

Micrometer head

Range	Sampling interval	Accuracy	Hysteresis
0-25mm	0.1mm	4μm (0-25mm), 3μm (0-10mm), 2μm (0-1mm)	1µm

Force gage

Range	Graduation	Accuracy
0-1.6N	0.05N	±5% (of load capacity)

Stage

•		
Diameter	Flatness	Roughness
50mm	1µm	0.05µm



Half round gage block (optional)

Code	Parallelism
2396-block	1µm



inspect accuracy of dial indicators (range 0-25mm)



inspect accuracy of dial bore gages (range 6-450mm)



inspect accuracy of test indicators



check force of dial indicators



check repeatability of dial indicators



check the effect of lateral force on accuracy of dial indicators (half round gage block is required)

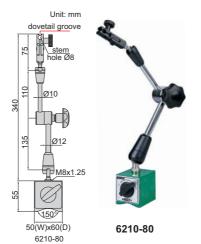


check the effect of lateral force on accuracy of test indicators (half round gage block is required)

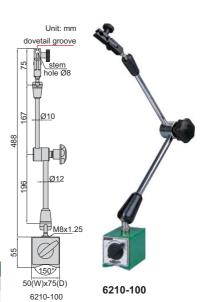
UNIVERSAL MAGNETIC STANDS



■ For digital/dial indicators and dial test indicators



Code	Magnetic force	Applicable holding stem	Remark
6210-81	80kgf	Ø8mm	with fine adjustment and dovetail groove
6210-80	80kgf	Ø8mm	with fine adjustment and dovetail groove
6210-100	100kgf	Ø8mm	with fine adjustment and dovetail groove





MAGNETIC STANDS

20° adjustable 20° adjustable 20° adjustable Unit: mm stem hole Ø4 stem hole Ø4 stem hole Ø4 stem hole 3/8" DIA. with bush Ø8 stem hole 3/8" DIA. with bush Ø8 6200-60 6201-60 with bush 225 6202-80 Ø12 Ø12 M8X1.25 (150° 50(W)x60(D) 6202-100 Ø20

(150°

50(W)x60(D)

6202-80

■ For digital/dial indicators and dial test indicators

Code	Magnetic force	Applicable holding stem	Remark
6200-60	60kgf	Ø8mm, Ø4mm, 3/8" DIA.	without fine adjustment
6201-60	60kgf	Ø8mm, Ø4mm, 3/8" DIA.	with fine adjustment
6202-80	80kgf	Ø8mm, Ø4mm, 3/8" DIA.	with fine adjustment
6202-100	100kgf	Ø8mm, Ø4mm, 3/8" DIA.	with fine adjustment

50(W)x60(D)

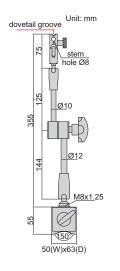
6201-60



6200-60

■ For digital/dial indicators and dial test indicators

Code	Magnetic force	Applicable holding stem	Remark
6208-80A	80kgf	Ø8mm	with fine adjustment and dovetail groove





M10X1.25

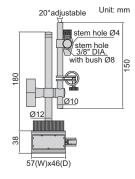
150% 50(W)x73(D) 6202-100

MAGNETIC STAND FOR UNEVEN SURFACE



Code	Magnetic force	Applicable holding stem	
6215-60	60kgf	Ø8mm, Ø4mm, 3/8" DIA.	

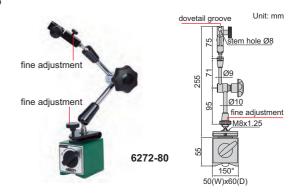




MAGNETIC STAND WITH TWO FINE ADJUSTMENTS

- With two fine adjustments on the head and on the base
- For digital/dial indicators and dial test indicators

Code	Magnetic force	Applicable holding stem	Remark
6272-80	80kgf	Ø8mm	with two fine adjustments and dovetail groove



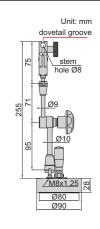
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VACUUM STAND

- Suitable for granite surface plates or cast iron surface platesFor digital/dial indicators and dial test indicators

Code	Diameter of vacuum disc	Vacuum force	Applicable holding stem	Remark
6217-B	Ø80mm	80kgf	Ø8mm	with fine adjustment and dovetail groove



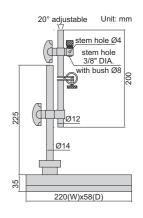


UNIVERSAL STAND

- For digital/dial indicators and dial test indicators
- With fine adjustment

Code	Applicable holding stem	
6214-A	Ø8mm, Ø4mm, 3/8" DIA.	





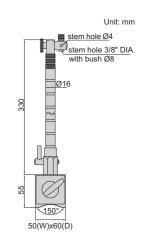
FLEX ARM MAGNETIC STAND

ATTENTION: FOR DIAL TEST INDICATORS ONLY

■ For dial test indicators

Code Magnetic force		Applicable holding stem	
6207-80A	80kgf	Ø8mm, Ø4mm, 3/8" DIA.	





ATTENTION: FOR DIAL TEST INDICATORS ONLY

- For dial test indicators
- With fine adjustment and dovetail groove

Code	Magnetic force	Applicable holding stem
6224-40	40kgf	Ø8mm

dovetail groove Unit: mm 30(W)x36(D)

MINI MAGNETIC STAND



ATTENTION: FOR DIAL TEST INDICATORS ONLY

- For dial test indicators
- With dovetail groove

Code

6212-80

6212-100

Code	Magnetic force	Applicable holding stem
6211-10	10kgf	Ø6mm, Ø8mm

Magnetic force

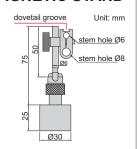
80kgf

100kgf

MINI MAGNETIC STAND

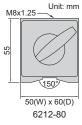


6211-10

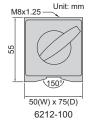


MAGNETIC BASES



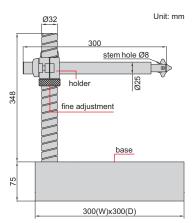








GRANITE DIAL INDICATOR STAND



Vertical travel of holder: 250mmFine adjustment range:

entire stroke Supplied with dust cover

Code Applicable holding stem Base 6867-250 Ø8mm flatness 2.8µm

