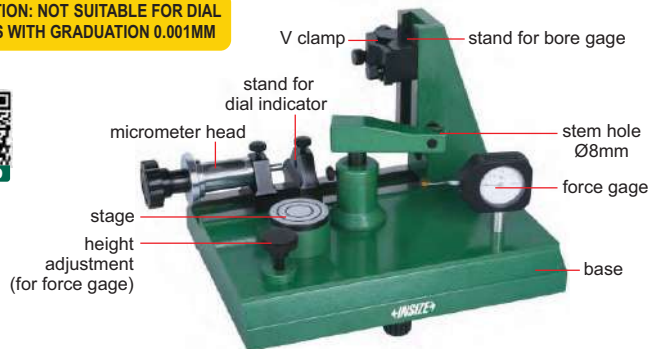


DIAL GAGE TESTER CODE 2396-25A

ATTENTION: NOT SUITABLE FOR DIAL GAGES WITH GRADUATION 0.001MM



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
code 2396-block (optional)

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

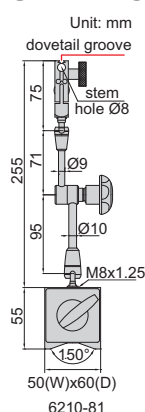


check the effect of lateral force on accuracy of dial indicators (half round gage block is required)

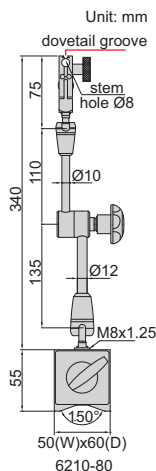


check the effect of lateral force on accuracy of test indicators (half round gage block is required)

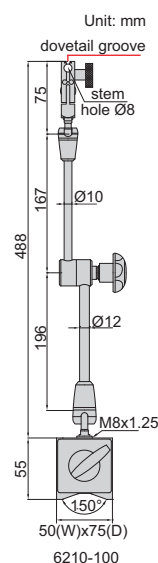
UNIVERSAL MAGNETIC STANDS



6210-81



6210-80



6210-100



- 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 |