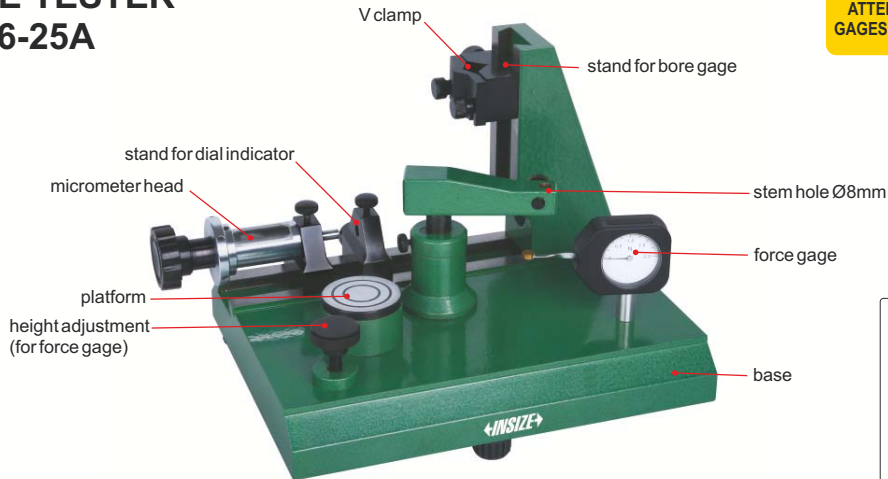


# DIAL GAGE TESTER CODE 2396-25A

ATTENTION: NOT SUITABLE FOR GAGES WITH GRADUATION 0.001MM



2396-25A



### Micrometer head

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

### Force gage

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

### Platform

| Diameter | Flatness | Roughness |
|----------|----------|-----------|
| 50mm     | 1µm      | 0.05µm    |

### Half round gage block(optional)

| Code       | Parallelism |
|------------|-------------|
| 2396-block | 1µm         |

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



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



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



Inspect accuracy of test indicators



Test force of dial indicators



Test repeatability of dial indicators



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



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