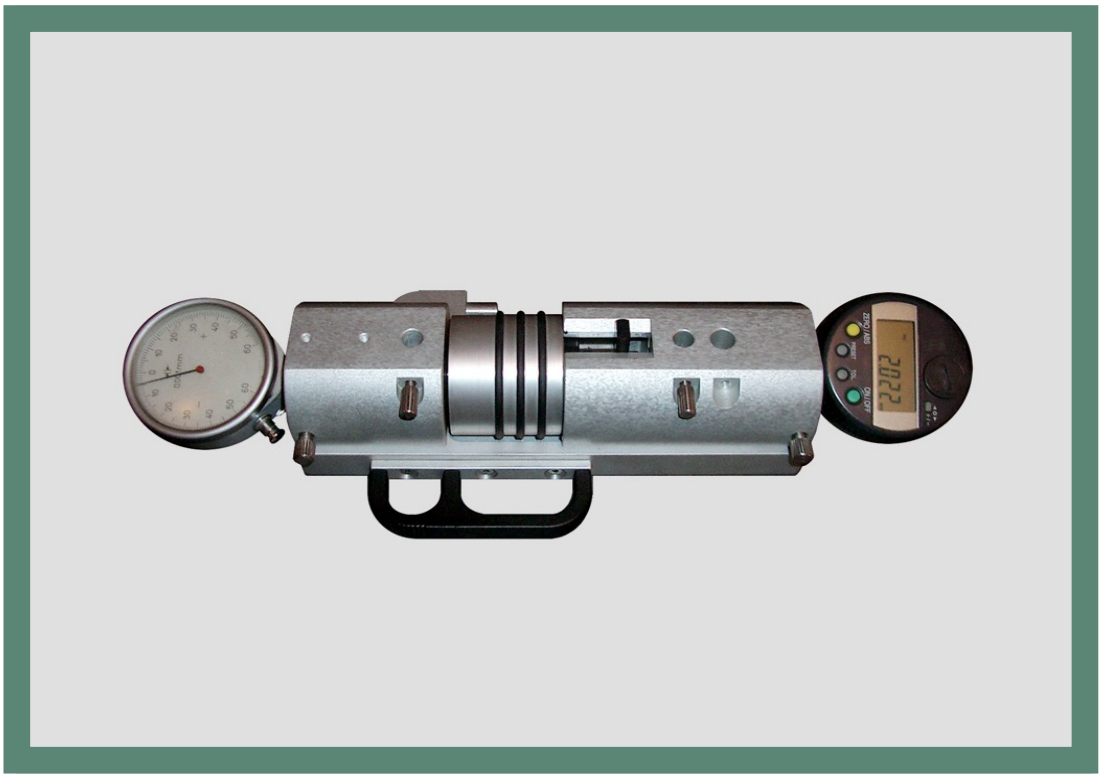
MICROREP

DG 25

Indicator & bore gage test equipment



JOINT
INSTRUMENTS

Indicator and bore gage test equipment

• Applications

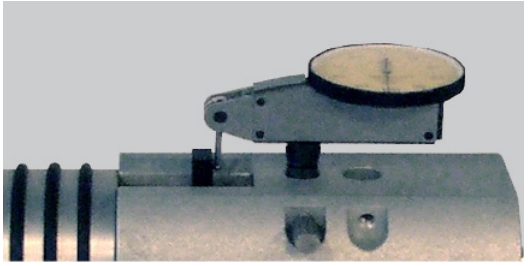
For periodic inspection of:
- indicators (mounting diameter 8mm, 10mm, 3/8”)
- dial indicators
- electronic probes
- lever indicators
- bore gauges

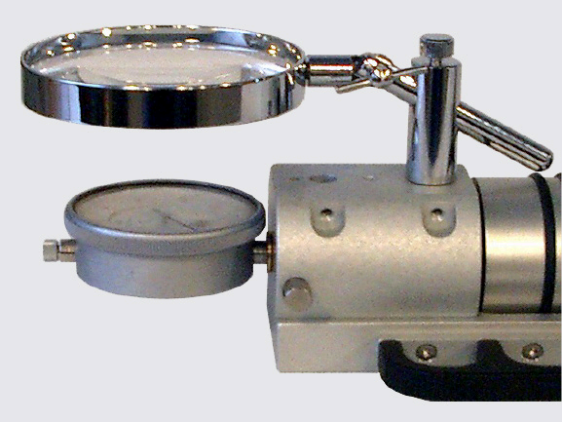
• Features

- portable for direct inspection into the workshop
- test is performed by comparison with a master gauge
- built in the respect of Abbe’s principle
- measuring travel 25 mm | 1 inch
- verification in compliance to norms

Accuracy : for high accuracy applications it is possible to use an Heidenhain probe with accuracy of 0.5 - 0.2 µm and a resolution of 0.1 µm

Lever type indicator : maximu lever length 40 mm; mounting diameter 8 mm and 4 mm; possiblity to mount at 90° and 12°

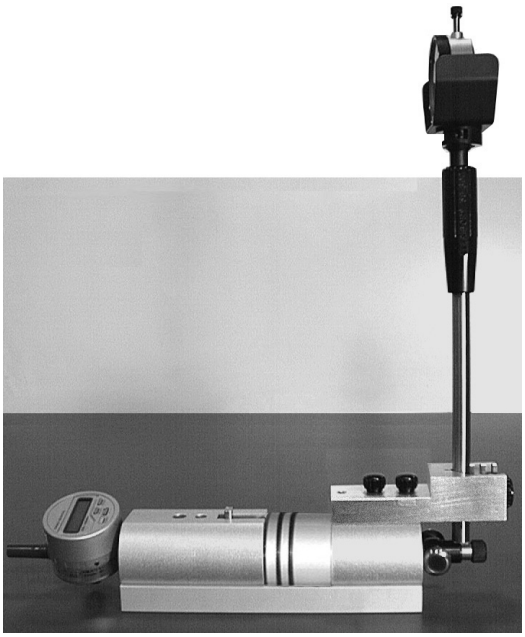




Magnifying glass : help reading dial indicator

Upright position : the DG 25 can be fitted on a vertical stand

Fitted carrying-case



Bore gage : movable anvil inspection

Computer connection : Gage management and measure software is available to provide a complete solution to the calibration needs. Data acquisition can be manual or automatic in relation to the master model. Automatic tolerance calculation is provided

Specifications

travel: 25 mm | 1”
accuracy: depending on the master

Standard equipment

main unit with 8 mm mounting diameter
(master indicator not included)
lever indicator hoder
magnifying glass
bore gage holder
fitting carrying box

JOINT
INSTRUMENTS

a brand-name of Microrep

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