

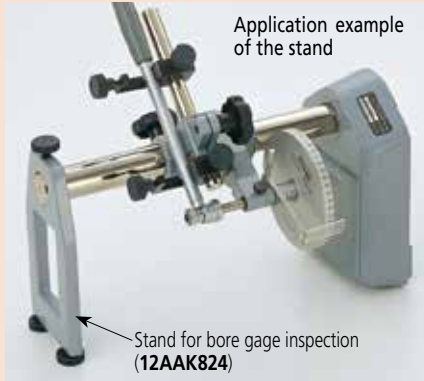


An inspection certificate is supplied as standard. Refer to page U-11 for details.

Optional accessory

Stand for bore gage inspection (12AAK824)

Note: Can be used for the inspection of bore gages 511 series standard type and with micrometer head up to 400 mm. (Refer to pages C-33 and C-39 for details.)



SERIES 170 — UDT-2 Dial Indicator Tester

- UDT-2 is the accuracy tester for 0.01 mm resolution/graduation dial indicators, dial test indicators and bore gages.
- Stem mounting hole: $\varnothing 6, \varnothing 8$ mm (Metric)
 $\varnothing 1/4$ inch, $\varnothing 3/8$ inch (Inch)



170-102-12

SPECIFICATIONS

Metric			
Order No.	Range (mm)	Graduation (mm)	Accuracy (μm)
170-102-12	0 - 25	0.001	± 2

Inch			
Order No.	Range (in)	Graduation (in)	Accuracy (in)
170-101-10	0 - 1	0.0001	± 0.0001

SERIES 521 — Calibration Tester

- The Calibration Tester is specially designed to calibrate short range dial indicators, dial test indicators, and linear gage heads.
- Universal bracket accepts any dial indicator, dial test indicator or linear gage without any additional accessory.
- Clamping capacity: $\varnothing 4$ mm to $\varnothing 10$ mm

Calibrating a dial test indicator



521-103

SPECIFICATIONS

Metric			
Order No.	Range (mm)	Graduation (mm)	Accuracy (μm)
521-103	0 - 1	0.0002	± 0.2
521-105	0 - 5	0.0002	± 0.8

Inch			
Order No.	Range (in)	Graduation (in)	Accuracy (in)
521-104	0 - 0.05	0.00001	± 0.00001
521-106	0 - 0.2	0.00001	± 0.00003