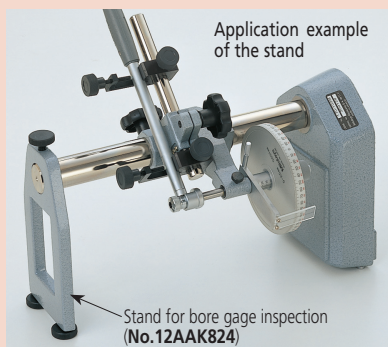




An inspection certificate is supplied as standard.
Refer to page X for details.

Optional accessory

Stand for bore gage inspection (**12AAK824**)
Can be used for the inspection of bore gages 511 series standard type and with micrometer head up to 400mm.
(Refer to pages C-33 and C-39 for details.)



Application example
of the stand

Stand for bore gage inspection
(No. 12AAK824)

SERIES 170 — UDT-2 Dial Indicator Tester

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



170-102-10

SPECIFICATIONS

Metric			
Order No.	Range	Graduation	Accuracy
170-102-12	0 - 25mm	0.001mm	$\pm 2\mu\text{m}$

Inch			
Order No.	Range	Graduation	Accuracy
170-101-10	0 - 1"	.0001"	$\pm .0001$ "

SERIES 521 — Calibration Tester

- The Calibration Tester is specially designed to calibrate short range dial indicators, dial test indicators, and electronic gage heads.
- Universal bracket accepts any dial indicator, dial test indicator or electronic 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	Graduation	Accuracy
521-103	0 - 1mm	0.0002mm	$\pm 0.2\mu\text{m}$
521-105	0 - 5mm	0.0002mm	$\pm 0.8\mu\text{m}$

Inch			
Order No.	Range	Graduation	Accuracy
521-104	0 - .05"	.00001"	$\pm .00001$ "
521-106	0 - .2"	.00001"	$\pm .00003$ "