

Optional Accessory
21AKK824: Stand for bore gage inspection



UDT-2 Dial Gage Testers

SERIES 170

The UDT-2 Dial Gage Tester consists of a specially designed 0-1" / 0-25mm micrometer head, with a large disc, and rigid holding fixtures. Gage tester to calibrate measuring accuracy of dial indicators, dial test indicators and dial bore gage.

FEATURES

- Clamping stem diameter— 170-102-10: 6mm and 8mm, 170-101-10: .25" and .375"
- With the optional stand (12AAK824), inspection of Dial Bore Gages becomes possible to perform.



SPECIFICATIONS

Metric	
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Range	Order No.	Graduation	Accuracy
0 - 25mm	170-102-10	0.001mm	±1um

Inch

Range	Order No.	Graduation	Accuracy
0 - 1"	170-101-10	.0001"	±.0001"

Calibration Testers

SERIES 521

The Calibration Tester is specially designed to calibrate measuring accuracy of short range dial indicators, dial test indicators, and other electronic comparison gage heads.



FEATURES

- Universal bracket accepts any dial indicator, dial test indicator, lever head of Mu-Checker without any additional accessory.
- Clamping capacity: ø4mm ø10mm / .157"-.394" dia.
- Dual color-indexed directional graduations to facilitate measurements.

521-103



Calibrating test indicator

SPECIFICATIONS

Metric

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

inch			
Range	Order No.	Graduation	Accuracy
005"	521-104	.00001"	±.00001"
02"	521-106	.00001"	±.00003"

