MISCELLANEDUS

Civil Engineering Testing Equipment

www.nl-test.com





Digital Type



Analogue Type

DIAL GAUGE CALIBRATOR

Verification & Calibration Tool

Precision instrument used to calibrate and verify the accuracy of dial indicators or dial gauges. Consist of a sturdy base, a movable arm, and a mechanism to generate precise displacements. The calibrator allows the user to set the arm to specific positions and then compare the reading on the dial indicator being calibrated to the expected value.

Technical Specifications:

Model Number	NL 7056 X / 001
Jig	Arm positions adjustable to accomodate up to 50mm Micrometer Head
Dimension	280 x 80 x 85 mm
Approx. Weight	2.7 kg

Unit Consist Of:

Model Number	Micrometer Head:						
	Туре	Resolution	Graduation	Measurement Range	Forward Accuracy	Length/Rev	
NL 7056 X / 001 – P 001	Digital	1 µm	-	25 mm	±1 µm	0.5 mm/rev	
NL 7056 X / 001 – P 002	Digital	1 µm	-	50 mm	±5 µm	0.5mm/rev	
NL 7056 X / 001 – P 003	Analog	-	0.01 mm	25 mm	±0.01 mm	0.5 mm/rev	
NL 7056 X / 001 – P 004	Analog	-	0.01 mm	50 mm	±0.05 mm	0.5 mm/rev	

Copyright 2023 NL Scientific Instruments Sdn. Bhd. All Rights Reserved. Revision 1 (All information in this catalogue only for customer's reference and not for quotation. Design and dimension maybe change without prior notice.)