



NABL

Department of Science & Technology, India

SCOPE OF ACCREDITATION

Laboratory	Belz Calibration Laboratory, 5L-123, N.I.T., Faridabad		
Accreditation Standard	ISO/IEC 17025:2005		
Field	Mechanical Calibration	Issue Date	01.07.2011
Certificate Number	C-0100	Valid Until	30.06.2013
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Measured Qty / Instrument	Range	*Calibration Measurement Capability (\pm)	Remarks
6. HEIGHT GAUGE			
L.C. 0.01 mm	Upto 300 mm Upto 600 mm	8.0 μ m 10 μ m	Using Slip Gauge Grade 0/ Caliper checker
7. DIAL GAUGE			
L.C. 0.001 mm	Upto 100 mm	3.0 μ m	Using Single Axis M/C
8. DIAL TEST INDICATOR			
L.C. 0.001 mm	0 to 1.0 mm	2.90 μ m	Using Single Axis M/C
9. DIAL BORE GAUGE			
L.C. 0.001 mm (1 mm Travel)	1.0 mm	3.0 μ m	Using Single Axis M/C
10. PLAIN PLUG GAUGE			
	Upto 100 mm 100 to 185 mm	3.0 μ m 3.5 μ m	Using Single Axis M/C
11. PLAIN RING GAUGE			
	3 to 6 mm 6.5 to 25 mm 25 to 100 mm 100 to 200 mm 200 to 300 mm	2.6 μ m 2.6 μ m 3.0 μ m 6.1 μ m 6.3 μ m	Using Single Axis M/C

Convenor