

**Laboratory** Gauges Bourdon (India) Pvt. Ltd., 4, 5, 6 Jawahar Co-op. Industrial Estate, Kamothe, Maharashtra

**Accreditation Standard** ISO/IEC 17025: 2005

**Discipline** Mechanical Calibration **Issue Date** 01.06.2015

**Certificate Number** C-0512 **Valid Until** 31.05.2017

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Quantity Measured/ Instrument	Range / Frequency	*Calibration Measurement Capability ( $\pm$ )	Remarks
<b>PRESSURE &amp; VACUUM</b>			
<b>1. PNEUMATIC PRESSURE</b>			
Dial & Digital Pressure Gauges <sup>\$</sup>	0 to 0.1 bar	0.001 bar	Using Digital Pressure Standards with nitrogen bench Comparison method based on DKD-R-6-1 & NABL 122-13
	0.1 bar to 1 bar	0.001 bar	
	1 bar to 6 bar	0.01 bar	
	6 bar to 60 bar	0.08 bar	
<b>2. HYDRAULIC PRESSURE</b>			
Dial & Digital Pressure Gauges <sup>\$</sup>	0 to 400 bar	0.14 bar	Using Digital Pressure Standards with Hydraulic pump Comparison method based on DKD-R-6-1 & NABL 122-13

\* Measurement Capability is expressed as an uncertainty ( $\pm$ ) at a confidence probability of 95%

<sup>\$</sup>Only in Permanent Laboratory