

## BAKER GAUGES INDIA PRIVATE LIMITED

CORPORATE OFFICE & FACTORY:

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...a passion for precision

## Calibration Certificate



ULR -CC276425000001502F	Date of Issue : 12.09.2025			
Calibration Certificate No.: LAB/CA/04	Date of Calibration: 12.09.2025			
Date of receipt: 05.09.2025	Page 1 of 1			
Customer Name & Address:	Customer Reference no.:			
NCQC Laboratory LLP		Delivery Challan No. 01092025/05		
House No. 4, Abhishree Corporate Park,		dtd. 01.09.2025		
Nr. Swagat Bungalow BRTS, Iskcon-Ambli Road,		Our Reference No.:		
Ambli, Ahmedabad - 380 058.		CA 001347 dtd. 05.09.2025		
Description of Item: Plain Ring Gauge (Master Setting Ring)		Calibration Procedure No: LAB/WI/07		
Received Condition of Gauge/Instrument: Visually OK.		Environmental Condition: Temperature: 20°±1°C		
Equipments/Masters used for Calibrati	on:	**		
Master/Equipment	Sr. No.	Certificate No.	Valid upto	
Universal Length Measuring Machine	0204	25021576/D1.02/C-022 April 2027		
Master Setting Ring	41950	111-28421	March 2026	

## Mechanical Calibration:

## **Calibration Results:**

Item No.	Sr. No. / Id. No. Make	Etched size (mm)	Actual size (mm)			Uncertainty of Measurement (µm)
1 1 1		50,0000 1-		X axis	Y axis	±0.52
	FI0009		Тор	50.0025	50.0030	
	BAKER		Center	50.0025	50.0030	
			Bottom	50.0023	50.0025	

Note - Next date of calibration (As Required by Customer) 12.09.2027

The reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor k=1.96 such that coverage probability corresponds to 95 %.

NCQC System Certificate No. 229

For Baker Gauges India Pvt. Ltd. (BMI Div.)

Calibrated by
Engineer - Standard Room
(S.L.Vishwakarma)

NCQC LABORATORY LLP
Valid up to 12 09 2027
Reviewed Agin

Approved by
Technical Manager-Standard Room
(A. V. Alloli)