



CC - 2764

BAKER GAUGES INDIA PRIVATE LIMITED

CORPORATE OFFICE & FACTORY :

BMI DIVISION

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TRUE COPY

BAKER

...a passion for precision

Calibration Certificate

| | | | |
|---|---------|---|------------|
| ULR -CC276423000001516F | | Date of Issue : 03.10.2023 | |
| Calibration Certificate No.: LAB/CA/04/02/23/1516 | | Date of Calibration: 23.09.2023 | |
| Date of receipt: 09.09.2023 | | Page 1 of 2 | |
| Customer Name & Address: National Centre For Quality Calibration House No. 4, Abhishree Corporate Park, Nr. Swagat Bungalow BRTS, Iskcon-Ambli Road, Ambli, Ahmedabad - 380 058. | | Customer Reference no.: Delivery Challan No. 05092023/05 dtd. 05.09.2023 Our Reference No.: CA 000793 dtd 09.09.2023 | |
| Description of Item: 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 Calibration: | | | |
| Master/Equipment | Sr. No. | Certificate No. | Valid upto |
| Universal Length Measuring Machine | 0204 | 23031712/D1.02/C-019 | April 2025 |
| Master Setting Ring | MZ-6219 | 111-23140 | March 2024 |

Mechanical Calibration:

Calibration Results:

| Item No. | Sr. No./ Id.No. | Etched size (mm) | Actual size (mm) | | Uncertainty of Measurement (µm) | |
|----------|-----------------|------------------|------------------|----------|---------------------------------|----------|
| | | | X axis | Y axis | | |
| 1 | NFI194 | 125.0000 | Top | 125.0039 | ±1.00 | |
| | | | Center | 125.0040 | | 125.0042 |
| | | | Bottom | 125.0042 | | 125.0041 |

Note - Next calibration due date (as required by customer) 23.09.2025
 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 %.

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

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

NCQC
 Valid up to 23-09-2025
 reviewed *Jain*

Approved by
Engineer - Standard Room
(N.S.Thorat)

NCQC System Certificate No. 129/1