

Calibration Certificate of Snap Gauge

Certificate No. : M /21-22/ 1736-01
ULR No. : CC236322000001010F
Date of issue : 20-01-2022
Date of Calibration : 20-01-2022
Next Calibration Due : 19-04-2022

NAME AND ADDRESS OF CUSTOMER:

xxx
No.48, Vallalar St, Jagathambikai Nagar, Padi,
Chennai - 600050.

DESCRIPTION OF INSTRUMENT:

Identification No. : SRREW/SG/01
SI . No : ---
Make : ---

Customer's Reference : D.C./P.O. No: 1196 Date: 19-01-2022
Date of Receipt : 19-01-2022 Our Inward No.: M /SER/21-22/ 1736-1
Calibration Procedure No. : M-CP-018 [Based on IS 3455 - 1971]
Environmental Condition during calibration : Temperature : 19.7 °C Humidity : 50.6 %
Uncertainty of Measurement : $\pm 1.6 \mu\text{m}$ (At 95.45% confidence level with coverage factor $K = 2$)

Reference Standards & Equipments Used For Calibration

Sr. No.	Name of the Master Used	Id. No.	Calibration Report No.	Valid Upto	Traceability
1	Gauge Block Set, Grade '0'	MMT-RS-54	C-210607-7-1	07-06-23	NABL Lab. No. CC-2559

MECHANICAL CALIBRATION (DIMENSION)

CALIBRATION RESULTS

(All values are in mm)

—	Nominal Size	Permissible Size	Wear Limit	Observed Size		Diametrical variation
				Minimum	Maximum	
GO	6.02	± 0.0020 6.0170	6.0200	6.026	6.027	0.001
NOGO	6.00	± 0.0020 6.0000	-----	5.996	5.998	0.002

... END OF CERTIFICATE ...

B. Manikandan
(Calibration Engineer)

R.Balamuralikrishnan
(Quality Manager)