CALIBRATION CERTIFICATE

ULR No : CC31382400005485F	Certificate No : CC/2025/259/7	Page Number : 01/01

Customer Name & Address	**ICHALKARANJI ENGINEERING CENTRE PVT LTD** 50-51, L.K AKIWATE CO-OPERATIVE INDUSTRIAL ESTATE, UDGAON, JAYASINGPUR Kolhapur MH 416101 IN, Maharashtra	**Date Recipet**	05/01/2025
		Date Calibration	05/01/2025
		Due Date	04/07/2025
		Date Issue	05/01/2025

DETAILS OF UNIT UNDER CALIBRATION (UUC)

Name of Instrument	: PLAIN PLUG GAUGE	**SRF No.**	: SRF/250105/259
Make	: BALAJI	**Identification No.**	: -
Model	: -	**Serial no.**	: -
Range	: 8.20 ± 0.10 mm	**Accuracy**	:
Resolution/Least Count	: -	**Location**	: -
Calibration Location	: In House	**Condition of Instrument**	: Satisfactory
Calibration Procedure	: BCL/CM/01	**Standard Reference**	: IS 3455:1971

Environmental Conditions: **Temperature :** 20 .1 °C **Humidity:** 50.4 %RH

DETAILS OF STANDARD USED FOR CALIBRATION

Instrument Name	Id/Sr. No.	Certificate No.	Calibrated By	Calibration Due Date
SLIP GAUGE SET - CARBIDE	BCL/SG/01	CCS23/S032/001	CREATIVE ENGG , AHMEDABAD	07/07/2025
COMPARATOR STAND WITH ELECTRONIC PROBE	BCL/CS/01 & BCL/EP/01	CCS23/S127/001	CREATIVE ENGG, AHMEDABAD	18/10/2025

DISCIPLINE : Mechanical Dimension

Calibration Results

Parameters	Nominal Size	Specified Size	observed Avg	Remark
mm	mm	mm	mm	mm
Go	8.100	8.1205 / 8.1355	8.135	OK
NOGO	8.300	8.2925 / 8.3075	8.307	OK
Wear Limit		8.1000		

Uncertainty of Measurement: (±) µm	1.2

Remarks :
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--------- END OF CALIBRATION CERTIFICATE ---------