



ACCURATE SERVICES & ENTERPRISES

Calibration Services, Inspection Services & Instruments Sales

Add:- Plot No: PAP89, Gala No. 06, Above IDBI Bank ATM, Near RP Sweets,
MIDC Ambad- 422010.

Mob: +91 7219 60 1124 / 7219 60 1125

E-Mail: accurateservices.enterprises@gmail.com

CALIBRATION CERTIFICATE

ULR No : CC34782510000660F	Certificate No : RAIL/2025602/10	Page Number : 01/01
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Customer Name & Address	ACHIEVE HYDRAULICS & PNEUMATICS PVT. LTD.	Date of Receipt	19/02/2025
	GAT NO. - 1567, CHIKHALI	Date of Issue	21/02/2025
	TALAWADE DEHU ROAD,	Date of Calibration	20/02/2025
	SHELARWASTI, CHIKHALI,	Next Calibration Due (Suggested by Customer)	19/02/2026
	HAVELI, PUNE -N 412114.	Customer Challan No & Date	Thr. : MORYA & 19/02/2025

SRF No. : RAIL/250219/602	Calibration Location : In House
Condition of Instrument : Satisfactory	Calibration Procedure : CP-32 & WI-32
Standard Reference : IS:4218 & IS:2334	Calibration Method : Comparison Method

DETAILS OF UNIT UNDER CALIBRATION (UUC)

Name of Instrument : Thread Ring Gauge	Make : ---
Identification No. : AHP/TRG/09 & AHP/TRG/10	Model : ---
Serial no. : CL712 & CB709	Range : M56 X 2P - 6g
Accuracy : ---	Resolution/Least Count : ---
Location : ---	

Environmental Conditions:	Temperature : 20.3 °C	Humidity: 53 %RH
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DETAILS OF STANDARD USED FOR CALIBRATION

Instrument Name	Id/Sr. No.	Certificate No.	Calibrated By	Valid Upto
SINGAL AXIS MEASURING M/C ASAE/EN/01		P/31/220029	ACCURATE ENGINEERING CO. PVT.LTD.	27/02/2025
PLAIN RING GAUGE (5 Nos.)	RAIL-SRG-01~ 05	N/05/240115~118,124	ACCURATE ENGINEERING CO. PVT. LTD.	10/10/2026

DISCIPLINE : Mechanical

Calibration Results

Size	Specified Effective Dia.	Specified Wear Limit.	Observed Effective Dia.
mm	mm	mm	mm
GO	54.6460 To 54.6640	54.6760	54.6579 / 54.6593
NO-GO	54.4650 To 54.4830	54.4890	54.4792 / 54.4813

Expanded Uncertainty

Uncertainty of Measurement :	± 2.5 µm
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<p>Remarks : * The reported uncertainty is at coverage factor K=2 which correspond to a coverage probability of approximately at 95% Confidence Level. * This certificate refers only to the particular items submitted for calibration at lab / Site. * This Certificate may not reproduced other than in full ,except with the prior written approval of the issuing laboratory. * The uncertainty evaluation has been carried out in accordance with NABL Requirements. * Any corrections in certificate invalidated this certificate. * The calibration results reported in this certificate are valid at the time of and under the stated conditions of measurement. * This instrument was calibrated against laboratory standards whose values International Standards traceable to recognised National / International Standards.</p>
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Calibrated By Electronically signed by Rahul Ramole 20/02/2025 Calibration Engineer		Checked And Approved By Electronically signed by Abhishek Ahire 24/02/2025 Quality Manager
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----- END OF CALIBRATION CERTIFICATE -----