



TRUE COPY

CALIBRATION CERTIFICATE

CUSTOMER : M/S NCQC LABORATORY LLP

4, Abhishree Corporate Park, Nr.SWAGAT Bunglow BRTS, Iskeon-Ambli Road,Ambli, Ahmedabad-380058

Date of Performance	: 12/07/2025	Certificate No.	: QSI/1581/25/07
Date of Issue	: 12/07/2025	Service Request Date	: 12/07/2025
Service Request No.	: 1581	Total Page	: 1
Page	: 1	Environment Temperature	: (20 ± 1)°C
Unit Under Calibration	: OPTICAL FLAT	Relative Humidity(%RH)	: (50 ± 10)%
Calibration Procedure	: QMP-25(WI-23M)	Location of calibration	: At Lab
Visual Inspection	: OK		

DETAILS OF UNIT UNDER CALIBRATION

Make / Model No.	Specification	Location	Sr. No.	ID No.
MITUTOYO / 158-118	Diameter : 45 mm Thickness : 12 mm Flatness : 0.1 µm	-----	003728	NCQC/M-171

DETAILS OF STANDARD EQUIPMENTS USED FOR CALIBRATION

Name	Make	Sr. No./ID No.	Certificate No.	Validity	Calibrated By
Optical flat	MICRON	100915 (QSI/OF/01)	TI/K/OF/001/23	20/11/2025	CC-2660, Traceable to National Standard

OBSERVATIONS (Results of measurement)

Sr. No.	MEASURED PARAMETER	Observed Flatness In µm
1	FLATNESS ON MEASURING FACE A	0.067
2	FLATNESS ON MEASURING FACE B	0.067

UUC : Unit Under Calibration

Format no : F01(QMP-21) -7.8 , Issue no/ Date : 01/ 01/04/2024 , Revision no/ Date : 00 / 01/04/2024

ULR NO. CC271725000001548F ,

Traceability of Standard(s) : The Standard Used for calibration is traceable to National Standards

Uncertainty of Measurement (approximately 95% Confidence Level, k=2): - ± 0.10 µm

Method Used : Comparison Method

Reference Standard : IS-5440-1969

Suggested Due Date : 12/07/2027

H. Naveen

Calibrated By
Naveen
(Technical Executive)

Ajay Kumar Singh

Reviewed & Authorized By
Ajay Kumar Singh
(Technical Manager)

NCQC System Certificate No. 351

NCQC LABORATORY LLP

Valid up to 12/07/2027

Reviewed *Ajay Kumar Singh*