

### Daimler India Commercial Vehicles Pvt. Ltd -Central Lab

SIPCOT Insdustrial Estate, Oragadam Village, Singaperumal Koil Road, Mathur(PO), Sriperumbadur Taluk, Kanchipuram - 602105, Tamil Nadu, India.

Phone: +91 44 4969 4456,



Website: www.daimler-indiacv.com / www.bharatbenz.com

#### **CERTIFICATE OF CALIBRATION**

I. Descriptions of DUC

Certificate No : DICV/CL/22/00000000 Report Issues Date :06-06-2022

ULR No : CC202122000000006F

Date Of Calibration : 22-05-2022 Next Calibration Due : 22-05-2022

Name Of The Custom : Chandrasekar Kannan

**Department** : Mechanical

Date of Receipt : 22-05-2022

**Description of Equipment** : Micrometer Instrument Ins

Range Least Count		Serial No	Make	
10mm	20mm	600001	India	

**Identification Number** 

:

**Condition of DUC** 

: Testing micrometer instrument update

Calibration Procedure /

Reference Standard: : Testing Std

# II. Master & Equipment Used For Calibration & Traceability

SI.	Master Equipment	ld No	Make	Traceability	Certificate No	Validity

The master Equipment used for calibration are calibrated and traceable to National / International Standard

Environmental Condition :  $20 \pm 1.0^{\circ}$ C /  $50 \pm 10\%$  RH

**Uncertainty Of Measurement** 

: Testing Measurement update1234

The stated Expanded uncertainty is estimated at a confidence level approximately 95% with a coverage factor k = 2

**Authorized Signatory** 

Ramesh Balakrishnan

Calibrated By

Prabhu KP

Technical Manager

1. The Calibration results are valid at the time of & under the stated conditions of measurement.

2. The report shoult not be reproduced either in full or in part without out permission in writing.

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3. Next calibration due date given in this cetificate as per customer request irrespective of the status or condition of the IMTE.

Format No : 365.QM.D.16, Rev No : 02

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## III. Mechanical Calibration Results

### Certificate No DICV/CL/22/00000000

Report Issue Date: 06-06-2022

#### All Values are in mm2

S.No	Measured		Observed			Dev from Nom	
1	10		30.	0000		-20.0000	
2	20		40.0000			-20.0000	
3	30		56.6667		-26.6667		
4	40		43.3333			-3.3333	
5	50		70.0000			-20.0000	
6	60		80.0000			-20.0000	
7	100		10.0000			90.0000	
8	30		17.6667			12.3333	
9	40		14.0000			26.0000	
10	34		16.3333		17.6667		
11	9		11.0000			-2.0000	
Range		Ze	ero Setting	Parallelism		FlatNess	
			Actual Actu			Actual	
	10mm			Testing spec1		Testing Actual234	

IV. Result Of Calibration : Testing Result update1234

V. Remarks : Testing Remarks update1234

Statement of confirmity is given based on decision rule Include MU agreed by requestor.

**Authorized Signatory** Calibrated By

Ramesh Balakrishnan

Technical Manager

Prabhu KP

\*\*\*End of Certificate\*\*\*

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