

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



CR20224005 A

CERTIFICATE OF CALIBRATION

I. Descriptions of DUC

Certificate No : DICV/CL/22/00000000 Report Issues Date :07-06-2022

Date Of Calibration : 21-05-2022 Next Calibration Due : 21-05-2022

Name Of The Custom : Chandrasekar Kannan

Department : Mechanical

Date of Receipt : 21-05-2022

Description of Equipment : Thread Gauges - Thread Ring Gauge

Range	Least Count	Serial No	Make			
10mm	20mm	90001	India			

Identification Number

:

Condition of DUC

: Tesing Thread Gauges 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 Uncertainty

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

Calibrated By Authorized Signatory

Ramesh Balakrishnan Prabhu KP

Technical Manager Technical Manager

- ${\bf 1.}\ {\bf The}\ {\bf Calibration}\ {\bf results}\ {\bf are}\ {\bf valid}\ {\bf at}\ {\bf the}\ {\bf time}\ {\bf of}\ {\bf \&}\ {\bf under}\ {\bf the}\ {\bf stated}\ {\bf conditions}\ {\bf of}\ {\bf measurement}.$
- 2. The report shoult not be reproduced either in full or in part without out permission in writing.

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

Page 1 of 2

DAIMLER TRUCK



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

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



CR20224005 A1

All Values are in mm2

Thread Ring	Gauge : Go	Thread Ring Gauge : NoGo						
Effective Diameter Max	110	Effective Diameter Max	100					
Effective Diameter Min	70	Effective Diameter Min	90					
Effective Diameter Wear limit	60	Effective Diameter Wear limit	80					

Result : NoGo Memb	Œ	b	Ł	١	r	ń	ı	è	е	E	١	ı	١	١	١	ı)	C	i	ì	C	(þ	0	(ı	١	١	١		:		t	ŀ	ı	ı	U	ı	ŝ	٤	4	3	E	ì	₹	I		
--------------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	--	---	---	---	---	---	---	---	---	---	---	---	---	---	--	---	--	---	---	---	---	---	---	---	---	---	---	---	---	---	---	--	--

S.No	Actual	S.No	Actual
1	10	1	20
2	30	2	40
3	50		

IV. Result Of Calibration : Testing Results

V. Remarks : Testing Remarks

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

Calibrated By Authorized Signatory

Ramesh Balakrishnan Prabhu KP

Technical Manager Technical Manager

End of Certificate

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.

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

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

DAIMLER TRUCK

Page 2 of 2

Report Issue Date: 07-06-2022