

Insafe Service Pvt. Ltd.
G-24, Anand Plaza,
Near Hotel Amarpreet Signal,
Jalna Road,
Aurangabad 431001, Maharashtra, India

Ref No. UTG/00167

TEST & CALIBRATION CERTIFICATE

Instrument Sr. No.: XE-186

This is to certify above referred mP-200L: Ultrasonic Thickness Gauge is working satisfactorily in the range 1.5 to 60.0 mm with following results-

Our Standard calibration thickness samples are measured on the digital vernier model DIGIMATIC CD-6 ID No.PS-VCP-01 with Certificate No. 22100080/DI/2 having a range of 0 TO 150 MM with an accuracy of +/- 0.01 MM traceable to NPL (New Delhi) standards through Calibration Device SrNo-88/1 Grade"0" of M/s Sacardande Engineers-Mumbai.Probe-mPSS-5 SrNo -3593.

Velocity 5900mm/microsec	Cal-probe;50.00	Standard Reading	Observed Reading
1) Steel	mm	2.00 +/- 0.02	1.98
2) Steel	mm	4.00 +/- 0.02	3.98
3) Steel	mm	8.00 +/- 0.02	8.01
4) Steel	mm	20.00 +/- 0.02	19.99
5) Steel	mm	60.00 +/- 0.02	59.99

REST OF THE SPECIFICATIONS ARE AS PER CATALOGUE.

For **PULSECHO SYSTEMS (BOMBAY) PVT. LTD.**

Sceevink
Authorised Signatory

Calibration Date: March 18, 2023

Calibration Due Date: March 17, 2024



PULSECHO SYSTEMS (BOMBAY) PVT. LTD.

107/110, Nirmal Industrial Estate, Near Sion Fort, Sion(East), Mumbai 400022, Maharashtra, India
Phone: +91-22-24071055, +91-22-24092087
E-mail: sales@pulsecho.com
Website: www.pulsecho.com
Weekly Off: All Sundays and 2nd and 4th Saturdays.





Sacardande Engineers Pvt. Ltd.

Address: PAP R-158, R-159, Rabale MIDC, Behind Sai Prasad Hotel & Vista Inn Hotel, Rabale, Navi Mumbai - 400 701, Maharashtra, India.
 Email -Id:- tech@scepl.net,sales14@scepl.net Web Address:- www.scepl.net
 Contact No. : 9637443311/8425804569/8425808744/8425946647



CC- 2558

Format No.FF-34-A
 Issue No. 02 Dtd.15/04/2021
 Rev No. 01 Dtd 01/10/2022

CALIBRATION CERTIFICATE

UNIQUE LAB RECORD (ULR) NO.	CC255822000010143F	PAGE	1 OF 2
CERTIFICATE NO.	22100080/DI/2	ISSUE DATE	21/10/2022
DATE OF CALIBRATION	19/10/2022	*NEXT RECOMMENDED DATE	18/10/2023
SRF NO.	22100080		
CUSTOMER NAME AND ADDRESS	PULSECHO SYSTEMS (BOMBAY) PVT. LTD. 107/110 , Nirmal Industrial Estate , Near Sion Fort , Sion (East) , Mumbai -Maharashtra, India. 400 022,		
THROUGH	---		
LETTER / CHALLAN NO	251	RECEIPT DATE	13/10/2022
CONDITION OF RECEIPT	Satisfactory	CALIBRATED AT	Inhouse
ENVIRONMENTAL CONDITIONS	Temperature(°C)	20.0 ± 2	Relative Humidity (%Rh) 50.0 ± 10

DETAILS OF DEVICE UNDER CALIBRATION (DUC) :

DEVICE DESCRIPTION	Caliper	TYPE	Digimatic
MAKE	Guanglu	*DEPARTMENT	Not Mentioned
MODEL NO.	---	*LOCATION	Not Mentioned
DEVICE SERIAL NO.	---	*SECTION	Not Mentioned
*TAG / ID NO.	PS-VCP-01	WORK INSTRUCTION NO.	SE/WI/DI-001
REF DOCUMENT	IS:16491(Part 1)		
RANGE	0 - 150	mm	*ACCURACY (+/-)
LEAST COUNT / RESOLUTION	0.01	mm	--

* Mention If and only of specified by customer

DETAILS OF STANDARD(S) USED FOR CALIBRATION (TRACEABLE TO NATIONAL & INTERNATIONAL STANDARD)

DEVICE DESCRIPTION & MAKE	RANGE	SERIAL / ID NO.	TRACEABILITY (CERT. NO.)	VALID UPTO
Granite Surface Plate	1200*800 mm	SE/STD/DI-001	SHTC (CC-2875) 2021/07/1520	10/07/2023
Slip Gauge Accessories Set	5-25mm	SE/STD/DI-007	Mikronix(CC-2421) SGA/22/5089	29/01/2024
Slip Gauge Set & Mikronix	0.5-100mm	1784 SE/STD/DI/010	Mikronix(CC-2421) SG/21/0010	05/04/2023
Cylindrical Setting Masters	3-100mm	SE/STD/DI-019	ACTC (CC-2188) 2021/05/059	16/05/2023
Steel Caliper Checker	1000mm	2239 SE/STD/DI-024	Mikronix (CC-2102) CC 3200	15/12/2022
Plain Ring Gauge	0 - 99.999mm	SE/STD/DI-050-1 to 31	SCEPL(CC-2558) 22030092/DI/1	20/03/2023

Measurement Result : Refer Page No. 2 Onwards

CALIBRATED BY	OMKAR PARAB	
	CALIBRATION ENGINEER	
AUTHORISED SIGNATORY	NIRANJAN RAUT	
	LAB INCHARGE	



AUTHORISED SIGNATORY



Sacardande Engineers Pvt. Ltd.

Address: PAP R-158, R-159, Rabale MIDC, Behind Sai Prasad Hotel & Vista Inn Hotel, Rabale, Navi Mumbai - 400 701, Maharashtra, India.
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