

<b>Calibration Certificate of Plain Plug Gauge</b>			<b>Certificate No.</b> : Cal 2024-79 <b>Date of Issue</b> : 16-02-2024 <b>Date of Calibration</b> : 16-02-2024 <b>Next Calibration Due</b> : 15-08-2024		
<b>Name and Address of Customer:</b> M/s. Sri Balaji Castings Pvt. Ltd. Unit-2 - Ambattur, Chennai			<b>Description of Gauge / Instrument :</b> <b>Range/Size</b> : 8.001/8.125 mm <b>Identification No.</b> : SBC2/PG/304/2A <b>SI No.</b> : - <b>Make</b> : -		
<b>Environmental Condition</b>					
<b>Temperature</b>		20±2°C		<b>Humidity</b>	
				30% to 75%	
<b>Standard Ref / SOP No.</b>			IS 3455-1971 / WI-05		
<b>Master Used for Calibration</b>					
<b>SiNo</b>	<b>IMTE No.</b>	<b>Item Description</b>	<b>Certificate No.</b>	<b>Valid Upto</b>	<b>Traceability</b>
1	SBC/2DHG/01	2D Height Gauge	TMM-23/24-0740	12-10-2024	Trimaster Metrology
<b>Calibration results</b>					
<b>Parameter</b>	<b>Nominal Size</b>	<b>Permissible Size (mm)</b>		<b>Observed Size (mm)</b>	<b>Cal Status</b>
		<b>Min/Max</b>	<b>Wear Limit</b>		
Go Size	8.001	8.002/8.01	8.001	8.001	ok
Nogo Size	8.125	8.125/8.135	-	8.127	ok

Remarks :

- Acceptance Remarks : accepted
- The Expanded uncertainty is ± 0.002 mm at 95.45% confidence level with coverage factor k=2.
- This certificate is digitally signed and does not require any seal or signature

★★★ END OF THE CERTIFICATE ★★★