

<b>Calibration Certificate of Plain Plug Gauge</b>			<b>Certificate No.</b> : Cal 2024-83 <b>Date of Issue</b> : 17-02-2024 <b>Date of Calibration</b> : 17-02-2024 <b>Next Calibration Due</b> : 16-08-2024		
<b>Name and Address of Customer:</b> M/s. Sri Balaji Castings Pvt. Ltd. Vallam - Oragadam			<b>Description of Gauge / Instrument :</b> <b>Range/Size</b> : 12.10/12.50 mm <b>Identification No.</b> : D-135-00-01 <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	UM-700-YE-112	2D Height Gauge	undefined	08-01-2025	Electronica Mechatronic Systems (I) Pvt. Ltd.
<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>		
Nogo Size	12.5	12.50/12.52	-	12.52	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 ★★★