

Calibration Certificate of Bore Dial Gauge			Certificate No. : Cal 2024-80 Date of Issue : 17-02-2024 Date of Calibration : 17-02-2024 Next Calibration Due : 16-08-2024		
Name and Address of Customer: M/s. Sri Balaji Castings Pvt. Ltd. Unit-2 - Ambattur, Chennai			Description of Gauge / Instrument : Range/Size : 35-60 mm Identification No. : SBC2/BDG/028 SI No. : - Make : -		
Environmental Condition					
Temperature		20±2°C		Humidity	
				30% to 75%	
Standard Ref / SOP No.			JIS / WI-25		
Master Used for Calibration					
SiNo	IMTE No.	Item Description	Certificate No.	Valid Upto	Traceability
1	SS01	Plain Plug Gauge		14-08-2024	
2	AA01	Pistol Caliper	Cal 2024-50	14-08-2024	inhouse
Calibration results					
Parameter	Nominal Size	Permissible Error (mm)	Observed Error (mm)		Cal Status
Error	35-60	-0.002/0.002	0.002		ok

Remarks :

- Acceptance Remarks : accepted
- The Expanded uncertainty is ± 0.003 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 ★★★