



BAGSON CALIBRATION LAB. PVT. LTD.

B-14, DSIDC Complex, Patpar Ganj Industrial Area,
Delhi-110092 • Email : lab@bagson.com
Ph : 011-22147878, 22157878, 22167878, 9899897878

CALIBRATION CERTIFICATE OF

Granite Surface Plate

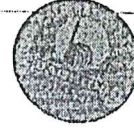
ULR – CC25552300000-4369F

Certificate No. : BCL//263487	Calibration done on : 27/03/2023	Page 1 of 1
Issue date : 27/03/2023	Next suggested due date : 27/03/2024	
Date of receipt of item : 27/03/2023	Condition of the item : Ok	

Calibrated for M/s.

Jindal Aluminium Limited

SP-2/333, Rilco Industrial Area,
Distt: Alwar
Bhiwadi, Rajasthan



01. Identification on UUC (Unit Under Calibration)

Size / Range	6000 x 600 mm	Ref. Standard / Procedure	IS:7327-2003 / CP-M-01
Least count	-----	BCL Identification mark	BCL/263487
Manufactured by	Bagson	Calibration performed at	LAB.
Manufacturer Sr. No.	7186	Model / Type	-----
Party ID mark	-----	Declared accuracy	-----

Environmental conditions(s) : Temperature: 20 +/- 2 Degree C. Relative Humidity : 50 +/- 10%

02 Standard & major equipment(s):

Standard(s) & Equipments	Range / Serial No.	Calibrating Agency	Traceability Cert. No.	Certificate Date	Valid Up to
Electronic Level	+/- 2 mm/metre/ 2607-10461	NPL New Delhi	22060237/D1.02/C-32	29/06/2022	29/06/2024

THE STANDARDS USED ARE TRACEABLE TO NATIONAL STANDARDS THROUGH UNBROKEN CHAIN.

03. Calibration Results:

The Flatness accuracy of the Plate is 40 µm
The Plate falls in Grade - 1 as per IS : 7327-2003

Uncertainty of measurement : +/- 3 µm

The reported uncertainty is at coverage factor k=2 which corresponds to a coverage probability of approximately 95% for a normal distribution.

End of Report



- The Calibration results in this certificate are valid at the time of and under the stated conditions of measurements.
- This report should not be reproduced except in full without our prior permission in writing.
- This certificate relates only to the item Calibrated.

Calibrated By :

Authorized By :

RAHUL TIWARI

SANDEEP KUMAR