

# NUTAN CALIBRATION LAB.



## **NABL Accredited Laboratory**

## **CALIBRATION CERTIFICATE**

Certificate No.	NCL/CC0229	Page No.		
ULR No.	CC200118000000229F	10	1 of 1	
Company Name	M/s. Future Brake Components	Date of Calibration	26.12.2018	
& Address	Khasra No51/15, Swarn Park,	Suggested Due Date	26.12.2019	
	Mundka,	Certificate Issue Date	27.12.2018	
	New Delhi-110041.	UUC Condition	Good	
	* **	Calibration Performed At	Lab.	

Detail of UUC Equip	ment:	Enviromental	Conditions
Instrument Name	Digital Vernier Caliper	Temperature (Degree C)	
Range	0-200 mm	(20 ± 2)	
Least Count	0.01 mm	Relative Humidity (%)	
Make/Model No.	Insize/	(50 ± 10)	
Serial No./I.D. No.	0910161669/	Reference Standard	S.O.P. No.
Location		IS: 3651-1982	NCL/SOP/M03

Standard Equipment Used

S.No.	Instrument Name	Make/Serial No.	Calibrated By	Certificate No.	Due Date
1	Caliper Checker	KCP/1548	Tanson Instrument	TI/C/CC/001/18	21/03/2020

### **Calibration Results**

S.No.	Standard Value	UUC Value (External)	UUC Value (Internal)	UUC Value (Depth)	
	(in mm)	(In mm)	(In mm)	(In mm)	
1	20	20.00	19.99	20.00	
2	50	49.99	49.99	50.00	
3	100	99.99	99.99	100.00	
4	150	149.99	149.99	149.99	
5	200	199.98	199.98		

### Note:-

- 1. The calibration results reported in this calibration certificate are valid at the time of & under stated condition.
- 2. This certificate cannot be reproduced except in full without our prior permission in writing.
- 3. This certificate refers only to the particular items submitted for calibration:
- 4. UUC- Unit under calibration.
- 5. Uncertainty Measurement at approx 95% confidence level and coverage factor k = 2 is  $\pm 14.0 \mu m$

(Gaurav Goswami)
Calibration Engineer



(Y.K. Sharma) Technical Manager

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