

Certificate of Calibration

Certificate no. : xx-xxx

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Customer : ###
Address : ###
Unit under calibration : Rectangular gauge blocks
Manufacturer : xx-xxx
Serial/Control no. : 0
UUC condition : Good
Receipt no. : xx-xxx
Received date : xx-xxx
Calibration date : xx-xxx
Issued date : xx-xxx
Calibration method : Base on JIS B 7506 (ISO 3650) corresponding to laboratory's work instruction WI5-03-01.

Calibration standards :

Description	Certificate no.	Due date	Traceable thru
Gauge block comparator s/no. 100112.	CC568-10-0049	November 10, 2026	DCC
Gauge blocks grade K s/no.0401081.	DE-0048-23	July 17, 2031	NIMT
Thermometer 2290-4.	CAL0252-22P0191-0192	October 24, 2027	RKT
Thermometer 5690.	CL1-T246051-55	June 24, 2029	IRPC

Traceability :

The measurement standards traceable to The International System of Units (SI) through certificate as mentioned above.

Environment :

The calibration was performed within ambient temperature of $(20 \pm 0.5)^{\circ}\text{C}$ and relative humidity of $(55 \pm 10)\%$ RH.

Uncertainty of measurement :

The uncertainty stated is the expanded uncertainty which obtained by multiplying the standard uncertainty by coverage factor $k = 2$. It has been determined in accordance with EA publication EA-4/02 "Evaluation of the Uncertainty of Measurement in Calibration" and "Guide to the Expression of Uncertainty in Measurement (JCGM). The values of assigned presents within the range of values probability of 95%.

Calibrated by : _____
#N/A
Technician

Approved by : _____
Mr.Chatchapol Jirojjaturonn
Laboratory manager

This certificate may not be reproduce other than in full acceptance with the permissible of Dimension Calibration Center Co., Ltd.

Calibration report

Length nominal	serial no.	Central deviation	Variation in length	Measurement uncertainty
-	-	-	-	-

The calibration results was found accurate as shown on date and place of calibration only.

End certificate
