

Certificate of Calibration

Certificate no. : xx-xxx

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Customer : ###
Address : ###
: ###
Unit under calibration : Go/No Go Screw plug gauge M24x3 - 6H
Manufacturer : xx-xxx
Serial/Control no. : xx-xxx
UUC condition : Good
Receipt no. : xx-xxx
Received date : xx-xxx
Calibration date : xx-xxx
Issued date : xx-xxx
Calibration method : Standard method base on JIS B 0261 corresponding to laboratory's work instruction WI5-03-05.

Calibration standards :

Description	Certificate no.	Due date	Traceable thru
Universal length measuring m/c sno. 02101.	CC569-01-0011	January 12, 2027	DCC
Three wire unit serial no. 220010.	CC567-12-0144	January 15, 2028	DCC
Thermometer 2290-8 V5.	CL1-T236041-43	August 7, 2028	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 $(55 \pm 10)\% \text{ RH}$.

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 100)". The values of assigned presents within the range of values probability of 95%.

Calibrated by :

Mr.Chatchapol Jirojjaturonn
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

Certificate no. : xx-xxx

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Go/No Go Screw plug gauge M24x3 - 6H

Refer to ISO 1502				Measurements	
Go major diameter	24.0160	Upper	+0.0140	X	#DIV/0!
		Lower	-0.0140	Y	#DIV/0!
Go pitch diameter	22.0674	Upper	+0.0070	X	#DIV/0!
		Lower	-0.0070	Y	#DIV/0!
Minimum worn Go pitch diameter	22.0464	Gauge status		#DIV/0!	
No Go major diameter	22.9234	Upper	+0.0140	X	#DIV/0!
		Lower	-0.0140	Y	#DIV/0!
No Go pitch diameter	22.3234	Upper	+0.0070	X	#DIV/0!
		Lower	-0.0070	Y	#DIV/0!
Minimum worn No Go pitch diameter	22.3084	Gauge status		#DIV/0!	

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Remark : Measurement unit in millimeters.

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

End certificate
