



Calibration Laboratory

Accreditation Certificate

Accreditation No. RCL00530



TOKYO BOEKI TECHNO-SYSTEM LTD.

1261, Kamiechi, Atsugi-City, Kanagawa, Japan 243-0801

meets the following criteria. On the basis of this, Japan Accreditation Board (JAB) grants accreditation to the said calibration laboratory.

Applicable accreditation criteria	: JIS Q 17025:2018 (ISO/IEC 17025:2017)
Scope of accreditation	: Dimensional (As described in the appendix)
Premises covered by accreditation	: As described in the appendix.
Expiry date of accreditation	: April 30, 2028

Revised	March 12, 2024
Renewed	May 1, 2024
Initial accreditation	April 21, 2020

Y. Iizuka, President

Japan Accreditation Board



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Appendix

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Type of Laboratory	Calibration Laboratory
Name of Laboratory	TOKYO BOEKI TECHNO-SYSTEM LTD.
Address	1261, Kamiechi, Atsugi-City, Kanagawa, Japan 243-0801

1) Premises on which calibration activities are performed

Name of Premises	TOKYO BOEKI TECHNO-SYSTEM LTD.	
Address of Premises	Postal Code	243-0801
	Address	1261, Kamiechi, Atsugi-City, Kanagawa, Japan
Calibration service at permanent facilities or on site calibration service	<input checked="" type="checkbox"/> Calibration service at permanent facilities <input checked="" type="checkbox"/> On site calibration service	

Scope of Accreditation

CODE OF CLASSIFICATION, QUANTITY MEASURAND / CALIBRATION ITEM	RANGE OF CALIBRATION	EXPANDED UNCERTAINTY ¹⁾	CALIBRATION PROCEDURE, REMARKS
M13.22 Coordinate measuring System	Contact measurement: 1000 mm	Contact measurement: 0.036 mm	• In-house method №DP-QP59 & №DP-QP60
M13.22.3 3D Coordinate measuring device Instrumental error	Non-contact measurement: Probing (fixed point reproducibility)	Non-contact measurement: 0.095 mm	
¹⁾ Information on the coverage factor	<input checked="" type="checkbox"/> $k=2$; level of confidence of approximately 95 % <input checked="" type="checkbox"/> coverage factor obtained from the effective degrees of freedom that defines a level of confidence of 95 %, based on the t -distribution <input type="checkbox"/> others ()		



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Appendix

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Type of Laboratory	Calibration Laboratory
Name of Laboratory	TOKYO BOEKI TECHNO-SYSTEM LTD.
Address	1261, Kamiechi, Atsugi-City, Kanagawa, Japan 243-0801

1) Premises on which calibration activities are performed

Name of Premises	TOKYO BOEKI TECHNO-SYSTEM LTD.	
Address of Premises	Postal Code	243-0801
	Address	1261, Kamiechi, Atsugi-City, Kanagawa, Japan
Calibration service at permanent facilities or on site calibration service	<input checked="" type="checkbox"/> Calibration service at permanent facilities <input type="checkbox"/> On site calibration service	

Scope of Accreditation

CODE OF CLASSIFICATION, QUANTITY MEASURAND / CALIBRATION ITEM	RANGE OF CALIBRATION	EXPANDED UNCERTAINTY ¹⁾	CALIBRATION PROCEDURE, REMARKS
M13.22 Coordinate measuring System	Contact measurement: 2300 mm • Reflector • Probe	Contact measurement: • Reflector : 0.023mm • Probe : 0.035mm	• In-house method №DP-QT75
M13.22.3 3D Coordinate measuring device Instrumental error	Non-contact measurement: 2300 mm • Scanner	Non-contact measurement: • Scanner : 0.039mm	
¹⁾ Information on the coverage factor	<input checked="" type="checkbox"/> $k=2$; level of confidence of approximately 95 % <input checked="" type="checkbox"/> coverage factor obtained from the effective degrees of freedom that defines a level of confidence of 95 %, based on the t -distribution <input type="checkbox"/> others ()		

Japan Accreditation Board