

Name of Accreditation Program	JCSS Accreditation Program
Accreditation Identification	JCSS 0102 Calibration
Name of Conformity Assessment Body	KAWAJU AKASHI ENGINEERING CO., LTD.
Name of Legal Entity	KAWAJU AKASHI ENGINEERING CO., LTD. JCN 5140001034739
Inquiry Point	Quality Assurance Dept. TEL: +81-78-921-1533      FAX: +81-78-921-5095

\*JCN: Japan Corporate Number



23·06·27-NITE-013  
2023-11-17

## Certificate of Accreditation

International Accreditation Japan (IAJapan) hereby accredits the following conformity assessment body as a calibration laboratory of Japan Calibration Service System.

Accreditation Identification: JCSS 0102 Calibration

Name of Conformity Assessment Body: KAWAJU AKASHI ENGINEERING CO., LTD.

Name of Legal Entity: Same as above

Location of Conformity Assessment Body: 1-1 Kawasaki-cho, Akashi-shi, Hyogo 673-8666, JAPAN

Scope of Accreditation: Length, Torque (as the following pages)

Accreditation Requirement: ISO/IEC 17025:2017\*

\* The relevant accreditation requirements described in the Accreditation Scheme Document for JCSS are also applied.

Effective Date of Accreditation: 2023-12-12

Expiry Date of Accreditation: 2027-12-11

Date of Initial Accreditation: 2001-12-25

SAITO Kazunori

Chief Executive, International Accreditation Japan (IAJapan)

National Institute of Technology and Evaluation

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- International Accreditation Japan (IAJapan) is a laboratory accreditation body which has signed MRAs of ILAC (International Laboratory Accreditation Cooperation) and APAC (Asia Pacific Accreditation Cooperation).

- MRA requirements are, in addition to relevant international standards and guides, requirements for participation in proficiency testing programs, surveillance and reassessment, and the policy for the traceability of measurement for MRA purpose.

- This laboratory fulfills ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This accreditation means this laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

- The latest accreditation information is publicly available on IAJapan Website as an accreditation certificate.

General Field of Calibration: LengthDate of Initial Accreditation of the Field: 2001-12-25Laboratory's permanent facility/On-site Calibration: Laboratory's permanent facilityCalibration and Measurement Capabilities

Calibration Procedures# and Type of Instruments/Materials to be calibrated		Range	Expanded Uncertainty (Level of Confidence Approximately 95 %)
Length Measuring Instrument	Gauge Blocks by Comparison method	From 0.5 mm up to 100 mm	0.09 $\mu\text{m}$
	Calipers	Up to 1000 mm	0.07 mm
	Height Gauges	Up to 1000 mm	0.05 mm
	Depth Gauges	Up to 300 mm	0.03 mm
	Micrometers	Up to 500 mm	6 $\mu\text{m}$
	Indicating micrometers	Micrometer Up to 100 mm	3 $\mu\text{m}$
	Dial gauges	Up to 50 mm	4.2 $\mu\text{m}$
		More than 50 mm up to 100 mm	6.6 $\mu\text{m}$
	Dial test indicators	Up to 0.8 mm	4.2 $\mu\text{m}$
		More than 0.8 mm up to 1.6 mm	5.3 $\mu\text{m}$
Cylinder gauges	From 6 mm up to 400 mm	2.2 $\mu\text{m}$	

#All Calibration Procedures are in-house procedures developed by this laboratory.

General Field of Calibration: TorqueDate of Initial Accreditation of the Field: 2021-05-27Laboratory's permanent facility/On-site Calibration: Laboratory's permanent facilityCalibration and Measurement Capabilities

Calibration Procedures# and Type of Instruments/Materials to be calibrated		Range	Expanded Uncertainty (Level of Confidence Approximately 95 %)
Torque measuring devices	Hand torque tools	Clockwise Torque and Counterclockwise Torque From 10 N·m up to 1000 N·m	2.1 %

#All Calibration Procedures are in-house procedures developed by this laboratory.