

PT. GLOBAL QUALITY INDONESIA

CALIBRATION OF INDUSTRIAL INSTRUMENT AND MEDICAL INSTRUMENT, TESTING, TRAINING, QUALITY CONSULTANT,
PROFICIENCY TESTING, INSPECTION, CONFORMITY TESTING, CERTIFICATE PERSONAL, MAINTENANCE & REPAIR

CALIBRATION CERTIFICATE

Certificate Number : 11878/GQI-Sert/07/21
Page : 1 of 1

Order Number : 2107-010
Received Date : 02 July 2021
Equipment Name : Caliper Checker
Manufacturer : Mitutoyo
Model/Type : 515-556-2
Serial Number : 1200054
Capacity : 600 mm
Technician ID : TI
Typewriter ID : YR

Owner : PT. Sentral Teknologi Managemen
Address : Cikarang Square Blok B No. 11, Jl. Cibarusah
Cikarang Selatan - Jawa Barat 17530
Calibration Location : PT. Global Quality Indonesia
Calibration Date : 08 July 2021
Calibration Method : IK-D-41
Environmental Condition : Tbefore = 19.2 °C RHbefore = 53 %
Tafter = 19.0 °C RHafter = 54 %

Calibration Report :

OUTSIDE

Instrument Indication (mm)	Correction (μ m)	Uncertainty U95% (μ m)
20	0.9	\pm 2.8
50	1.2	\pm 2.8
100	1.2	\pm 2.8
150	1.6	\pm 2.8
200	1.6	\pm 2.8
250	1.9	\pm 2.8
300	1.8	\pm 2.8
350	1.8	\pm 3.2
400	1.8	\pm 3.2
450	1.8	\pm 3.2
500	1.8	\pm 3.2
550	2.0	\pm 3.2
600	2.3	\pm 3.2

The Uncertainty is taken at a Convindence Level 95 % and Covarege Factor (k) =2

Standard used :

Name :
Gauge Block : Merk/Type :
Gauge Block : Mitutoyo / Grade 0
Mu Checker : Mitutoyo / Grade 1
MAHR / -

Serial Number
31121
9905314
5312020

Traceable to SI through
LK-057-IDN
SNSU BSN
LK-001-IDN

Issuance Date : 09 July 2021


GLOBAL QUALITY INDONESIA
Didi Rudy Hamid
Director

End of Certificate