

Laboratory Advanced Bolting Solutions Pvt. Ltd., 'ABS House', Plot No. W-116A,
T.T.C. Industrial Area, MIDC Khairne, Navi Mumbai, Maharashtra

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number CC-2290

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Validity 25.07.2018 to 24.07.2020

Last Amended on 26.10.2018

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (\pm)	Remarks
MECHANICAL CALIBRATION				
I. TORQUE GENERATING DEVICES				
1.	Hydraulic Torque Wrench [§]	2000 Nm to 20000 Nm	1.82 % rdg.	Using Hydraulic Torque Calibration System with Torque Transducer as per IS/ISO 6789
2.	Pneumatic Torque Wrench [§]	2000 Nm to 4209 Nm	8.12 % rdg.	Using Hydraulic Torque Calibration System with Torque Transducer as per IS/ISO 6789
MOBILE FACILITY				
1.	Hydraulic Torque Wrench	2000 Nm to 20000 Nm	2.20 % rdg.	AKO Torque Calibration System TSD 20035-HT as per IS/ISO 6789
2.	Pneumatic Torque Wrench	2000 Nm to 4200 Nm	5 % rdg.	AKO Torque Calibration System TSD 20035-HT as per IS/ISO 6789

* Measurement Capability is expressed as an uncertainty (\pm) at a confidence probability of 95%

§ Only in Permanent Laboratory

Sangeeta Kunwar
Convenor

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