

INM - Instituto Nacional de Metrología

Quantity: Torque

**Calibration and Measurement Capability (CMC)**

Calibration or Measurement Service			Measurand Level or Range			Expanded Uncertainty					Reference Standard used in calibration	
Quantity/ Class	Instrument or Artifact	Instrument Type or Method	Minimum value	Maximum value	Units	Value	Units	Coverage Factor	Level of Confidence	Is the expanded uncertainty a relative one?	Standard	Source of traceability
TORQUE	Torque Wrench	Direct comparison	0,05	1000	N·m	2,0E-03		2	95%	SI	Torque Transfer Transducer DmTS - TTS	PTB
TORQUE	Torque Testers	Direct comparison	1	3000	N·m	1,0E-03		2	95%	SI	Torque Transfer Transducer DmTS - TTS	PTB

Last updated November 06, 2015