

GEDORE TORQUE ADJUSTABLE



TOOLS FOR LIFE

# Declaration of Conformity

This Declaration of Conformance is issued under BS EN ISO6789-1:2017

Model: 547-379 Inspector: PB Units: N.m Ambient Temp: 21.0 °C Serial Number: 6ET001219

Set Torque:	Lower	Upper	Test 1	Test 2	Test 3	Test 4	Test 5	Mean	Direction
1.0000	0.9400	1.0600	0.9940	1.0090	0.9890	0.9960	0.9830	0.99	CW
4.0000	3.7600	4.2400	4.0110	4.0040	3.9890	3.9950	3.9590	3.99	CW
6.0000	5.6400	6.3600	6.0950	6.0750	6.0330	6.1190	5.9940	6.06	CW

These results only relate to the calibration of the tool identified.

Measurement Date: 23-May-2019

Print Date: 24-May-2019

Head of calibration: M. Corr

These readings all fall within the maximum permissible deviation

This calibration was conducted with the following adaptor: 0001- 1/4 MS to 1/4 FS.

The measurements shown were taken with an ambient temp of 21.0 °C and a maximum relative humidity of 90%

The limits shown and the test equipment used for this calibration comply with the requirements of BS EN ISO6789-1:2017

The reported expanded uncertainty is based on a coverage factor k, to give an approximately 95% level of confidence.

The influence of the uncertainty of the torque tool and of the torque measurement device has not been considered.

Calibration method was in accordance with BS EN ISO6789-1:2017 Clause 4.2

International traceability through calibration laboratories

Test equipment information:

Transducer Serial Number - MJR100005

Transducer UKAS Certificate Number - T2731

Transducer UKAS Lab Number - 0632

The uncertainty of measurement for the test equipment used is 0.25% and the maximum measurement error is 0.25%.

Measurement error of the torque measurement device is less than 1/4 of the maximum permissible relative deviation of the torque tool and is traceable to national measurement standards.

## Aftersales Information

Your Torque Tool is a precision instrument and should be calibrated regularly  
Calibration is vital to ensure that your Torque Tool is maintaining accurate performance. We can calibrate most Hand Torque Tools, Analysers and Transducers in accordance with British and International Standards

Why we're the best choice for calibration?

We offer rapid calibration services within a purpose built state-of-the-art Calibration Laboratory

We have almost 80 years' experience designing, engineering and calibrating your Torque Tools

Our Calibration Laboratory is accredited to international standards, which means that we have been assessed against internationally recognised standards to demonstrate our competence, impartiality and performance capability, whilst ensuring full traceability of calibrations

How to calibrate your equipment with Gedore Torque?

Simply email the serial number and tool details to our calibration team: salesandrepairs@gedore-torque.com or call +44 (0) 1483 892 772 and we'll guide you through the process

Visit [www.Gedore-Torque.com/Service-Centre](http://www.Gedore-Torque.com/Service-Centre) for more information

