

Material No. 600513



Intended Use

This open-end torque wrench is developed by FAUDI Aviation GmbH to fasten the AFGUARD®-Sensor with a pre-set torque. This robust tool is perfectly designed to support the installation to avoid damages and leakages. The torque wrench complies with the current state of the art techniques. FAUDI Aviation GmbH assures the device's quality by regular internal inspection.

Structure

The professional torque wrench is made of a square steel profile and partly coated with plastic. The direction sense to fasten is indicated by an arrow on the handle. The open-end spanner matches the assembly situation of AFGUARD®-Sensors. The wrench is pre-set and calibrated to signal 50 Nm torque. A calibration certificate and a sticker with the date of expiry of calibration is included in the scope of delivery.

Note that arrows (1) on the bar on both sides indicate the trigger direction.

Technical Data

Pre-Set Torque	50 Nm (37ft lb) ±4%
Width across flats	36 mm
Material	steel
Weight	900 gr
Size	400 x 80 x 30 mm

Operation

Only touch the torque spanner with one hand at the black handle stop (2). **Tighten** only in the functional direction as marked on the handle (see arrows (1)). A tangible effect and a well audible click indicate that the tightening value is achieved.

CAUTION!

- No control of torque is possible, when turning opposite to the mark on the handle.
- Incorrect tightening values can be the result of false grasp or rest upon the shaft of the insert spanner. False measuring results may occur while using an extension tube.
- The compliance between the achieved values and each set value can only happen if the device is carefully adjusted and handled properly.
- It should be understood that operation with this measuring instrument should be diligent and gentle.

Maintenance

The internal components of the torque wrench are subject to normal wearing.

Only regular inspection of the device's functionality stands for its proper application. Use original parts from FAUDI Aviation GmbH exclusively.

In case the operating instructions are not observed, the torque wrench or the AFGUARD-Sensor® may be damaged and FAUDI Aviation GmbH cannot provide any guarantee.

Should further questions arise after the lecture of these operating instructions please do not hesitate to contact our sales representatives.



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