

**Torque sensor for TTS-2000, maximum torque: 68N·m****Order data**

Order number	654910 68
GTIN	856986007034
Item class	66D

Description**Version:**

The built-in SMART chip stores the sensor identification, so that all system components are interchangeable. The torque sensor can withstand a mechanical overload up to 150% of the nominal value. On reaching of 110% of nominal value the sensor emits an acoustic warning signal, plus in addition a visual warning appears on the display. The torque sensor is equipped with a durable cable proof against polarity inversion, which can be exchanged if necessary without problems.

Standard:

Vierkantantriebe nach DIN 3120 / ISO1174-1.

Technical description

Torque measuring accuracy	±1 %
maximum torque	68 Nm
Weight	0.25 kg
Length	83 mm

Torque range	6.8 - 68 Nm
Diameter	32 mm
Cable length	1.2 m
Calibration	O4
Drive square	3/8 in
Square drive	3/8 in
Direction of tightening	For right and left-hand tightening
Test certificate	Manufacturer's test certificate
Type of product	Torque testing device

Services

Calibration clockwise / anti-clockwiseTorque analyser / sensor maximum torque 400/2 N·m	020140 400/2
DAkkS calibration clockwise / anti-clockwiseTorque analyser / sensor maximum torque 1000/2 N·m	020150 1000/2