



Torque sensor for TTS-2000, maximum torque: 68 Nm



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.

Test certificate: Manufacturer's test certificate

Torque measuring accuracy: ± 1 %

Calibration: O4

Torque measuring accuracy: ± 1 %

Torque range: 6.8 - 68 Nm

Length: 83 mm

Diameter: 32 mm

Cable length: 1.2 m

Weight: 0.25 kg

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 inch
Square drive	3/8 inch
Direction of tightening	For right and left-hand tightening
Test certificate	Manufacturer's test certificate

Services

Calibration Torque analyser / sensor maximum torque 400/2 Nm	018860 400/2
Calibration on both sides Torque analyser / sensor maximum torque 400/2 Nm	020140 400/2