STAHLWILLE®

Laboratory transducers for torque wrenches and torque screwdrivers

7728-100

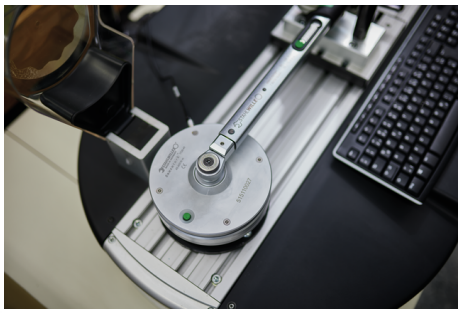
Product no.	**96524100**
GTIN	**4018754239436**
Model	**7728-100**

DAkkS

Label. Laboratory transducer 100N·m-1000N·m Internal square drive3/4" Dia.156mm

Properties.

- for laboratory use
- not affected by transverse forces due to its particularly low-profile design
- with optimised measurement ranges
- for calibration of torque wrenches and torque screwdrivers
- to be used with the perfectControl® calibration systems No. 7794 or the calibration systems No. 7706, No. 7791
- processing and digitisation occurs directly in the transducer, ensuring a high level of accuracy
- with a high-quality precision connection plug with locking function
- accredited calibration
- patented
- delivered in a sturdy plastic box
- **accuracy ± 0.5% of the measured value**



Technologies and features.

QuickRelease
The QuickRelease safety lock prevents unintentional loss of sockets and insert tools. These click securely into place, and are only released again at the push of a button for a quick tool change. In transducers: The QuickRelease safety lock helps you to quickly mount and change transducers. The transducers lock into the calibration system and only unlock again at the push of the buttons.

DKD-R 10-8 / DIN 51309
Our transducers for torque wrenches and torque testers are professionally calibrated in our DAkkS-accredited calibration laboratory. Depending on requirements, this is done either with a calibration certificate within the scope of our accreditation (according to DKD-R 10 8 or DIN 51309) or with a factory calibration certificate based on these guidelines.

Technical attributes.

Size	100
Anzeigeabweichung	± 0,5 %
Accuracy +- 0.25% of the measured value N·m	200-1000
Accuracy +- 0.5% of the measured value N·m	100-1000
Accuracy +- 0.5% of the measured value ft-lb	74-738
Accuracy +- 0.5% of measured value in-lb	885-8851
MA N·m	100 N·m
Nominal value N·m	1000 N·m
d	156 mm
Internal square [inch]	3/4 "
Area of application	Drehmomentschlüssel
Weight with box	5507 g

Logistics data.

Product no.	96524100
GTIN	4018754239436
Weight (g)	4846 g
Volume (packaged, dm3)	7.2275 dm3
Packing standard	1
WEEE/ElektroG	Kleingeräte B2C
Customs tariff no.	90319000
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Depth mm (IFS)	295
Width mm (IFS)	245
Height mm (IFS)	100
Weight (gross, kg)	6,012
Weight PAP (kg)	0,092
Weight PVC (kg)	0,000
Length (packaged, mm)	295
Width (packaged, mm)	245
Height (packaging, mm)	100

Parts list.

81500003
Plastic box, empty

GTIN.

4 018754 239436

Accessories (for).

52110054
Jack-push/pull cable

96583631
USB adaptor, jack-push/pull cable and TorkMaster software

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