



## Transducers laboratory

7728-6

Art.No. 96524006  
GTIN 4018754239368  
Model 7728-6



### Label.

Transducer laboratory 6N·m-60N·m Internal square 3/8" D.120mm

### Features.

- patented
- for laboratory environments
- with optimised measuring range
- for calibrating torque wrenches and torque screwdrivers
- for use together with perfectControl® calibrating unit No 7794 or calibration system No 7706
- high degree of accuracy thanks to conversion and digitization of readings within the transducer itself
- with high-grade self-locking precision plug
- not susceptible to lateral forces due to low-profile construction
- with DAkkS calibration certificate
- **max. display deviation value  $\pm 0.5\%$  of the reading**
- further details on request
- supplied in sturdy plastic box

## Advantages.

Patented.

## Technologies and features.



### QuickRelease

The QuickRelease technology ensures tools cannot be inadvertently lost – while enabling rapid, safe tool changes.

## Technical Attributes.

Measuring range N·m	6-60 N·m
Internal square [inch]	3/8 "
Display deviation +- 0.5% of measured value N·m	6-60
Display deviation +- 0.25% of measuring value N·m N·m	12-60
Display deviation +- 0.5% of measured value in-lb	53-531
Display deviation +- 0.25% of measured value in-lb	106-531
Display deviation +- 0.5% of measured value ft-lb	4,5-45
Display deviation +- 0.25% of measured value ft-lb	9-45
Diameter (mm)	120 mm
Weight with box	3136 g
Size	6
MA N·m	6 N·m
Nominal value N·m	60 N·m

## Logistics data.

Depth mm (IFS)	280
Width mm (IFS)	255
Height mm (IFS)	245
Length (packed, mm)	280
Width (packed, mm)	255
Height (packed, mm)	245
Volume (packed, dm3)	17.493 dm3
Art. no.	96524006
Weight (gross, kg)	3,960
Weight PAP (kg)	0,092
Weight PVC (kg)	0,000
GTIN	4018754239368
Country of origin	GERMANY
Region of origin	Nordrhein-Westfalen
WEEE/ElektroG	Kleingeräte B2C
Customs tariff no.	90319000
Packing standard	1
Weight	2486 g

## Variants.

Art. no.	Art. no. (ERP)	Description	GTIN
96524011	7728-1S	Transducer laboratory 1N·m-10N·m Internal square 1/4" D.120mm	4018754239382
96524001	7728-1	Transducer laboratory 1N·m-10N·m Internal square 1/4" D.120mm	4018754239337
96524002	7728-2	Transducer laboratory 2N·m-20N·m Internal square 1/4" D.120mm	4018754239344
96524004	7728-4	Transducer laboratory 4N·m-40N·m Internal square 3/8" D.120mm	4018754239351
96524006	7728-6	Transducer laboratory 6N·m-60N·m Internal square 3/8" D.120mm	4018754239368
96524010	7728-10	Transducer laboratory 10N·m-100N·m Internal square 3/8" D.120mm	4018754239375
96524020	7728-20	Transducer laboratory 20N·m-200N·m Internal square 1/2" D.120mm	4018754239399
96524040	7728-40	Transducer laboratory 40N·m-400N·m Internal square 3/4" D.156mm	4018754239405

96524065	7728-65	Transducer laboratory 65N·m-650N·m Internal square 3/4" D.156mm	4018754239412
96524080	7728-80	Transducer laboratory 80N·m-800N·m Internal square 3/4" D.156mm	4018754239429
96524100	7728-100	Transducer laboratory 100N·m-1000N·m Internal square 3/4" D.156mm	4018754239436
96524300	7728-300	Transducer laboratory 300N·m-3000N·m Internal square 1 1/2" D.195mm	4018754239443

## GTIN-Code.



## Accessories.



52110054  
Cable for No.7728



52110057  
Spiral cable for  
No.7728



96583631  
USB adaptor, jack cable  
and software  
Torkmaster

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