



## Transducers laboratory

7728-10

Art.No. 96524010  
GTIN 4018754239375  
Model 7728-10



### Label.

Transducer labor 10N·m-100N·m Inside square 3/8" D.120mm

### Features.

- Patented
- For laboratory use
- With optimized measurement ranges
- For calibration of torque wrenches and torque screwdrivers
- To be used with the perfectControl® calibration device No. 7794 or the calibration system No. 7706
- High accuracy through measured value processing and digitisation directly in the transducer
- With a high-quality precision connector with self-locking
- Not affected by transverse forces due to its particularly flat design
- With DAkkS calibration certificate
- **Max. display deviation  $\pm 0.5\%$  of the measured value**
- More precise details on request
- Delivered in a 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.

Display deviation +- 0.25% from measured value ft-lb	14-74
Display deviation +- 0.25% from measured value in-lb	177-885
Display deviation +- 0.5% from measured value ft-lb	7-74
Display deviation +- 0.5% from measured value in-lb	89-885
Display deviation +- 0.5% from transducer N-m	10-100
Diameter (mm)	120 mm
Weight with box	3136 g
Size	10
Female square drive [inches]	3/8 "
Lowest value of measurement range N-m	10 N·m
Nominal value N-m	100 N·m

## Logistics data.

Length (IFS)	280
Width (IFS)	241
Height (IFS)	100
Length (packed, mm)	280
Width (packed, mm)	241
Height (packed, mm)	100
Volume (packed, mm)	6.748 dm3
Artikelnummer	96524010
Weight (gross, kg)	3,970
Weight PAP (kg)	0,092
Weight PVC (kg)	0,000
GTIN	4018754239375
Country of origin	GERMANY
Region of origin	Nordrhein-Westfalen
WEEE/Electrical Act	Kleingeräte B2C
Customs tariff no.	90319000
Numbers of content units per order units	1
Weight	2486 g

## Parts list.



81500003  
Plastic case, empty



83071030  
Inlay for plastic case

## Variants.

Artikelnummer	Article number (ERP)	Article description (Autom.)	GTIN
96524011	7728-1S	Transducer labor 1N·m-10N·m Inside square 1/4" D.120mm	4018754239382
96524001	7728-1	Transducer labor 1N·m-10N·m Inside square 1/4" D.120mm	4018754239337
96524002	7728-2	Transducer labor 2N·m-20N·m Inside square 1/4" D.120mm	4018754239344

96524004	7728-4	Transducer labor 4N·m-40N·m Inside square 3/8" D.120mm	4018754239351
96524006	7728-6	Transducer labor 6N·m-60N·m Inside square 3/8" D.120mm	4018754239368
96524010	7728-10	Transducer labor 10N·m-100N·m Inside square 3/8" D.120mm	4018754239375
96524020	7728-20	Transducer labor 20N·m-200N·m Inside square 1/2" D.120mm	4018754239399
96524040	7728-40	Transducer labor 40N·m-400N·m Inside square 3/4" D.156mm	4018754239405
96524065	7728-65	Transducer labor 65N·m-650N·m Inside square 3/4" D.156mm	4018754239412
96524080	7728-80	Transducer labor 80N·m-800N·m Inside square 3/4" D.156mm	4018754239429
96524100	7728-100	Transducer labor 100N·m-1000N·m Inside square 3/4" D.156mm	4018754239436
96524300	7728-300	Transducer labor 300N·m-3000N·m Inside 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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