



MANOSKOP® torque wrench w.dial gauge and permanently installed ratchet

71aR/80

Product no. **50450080**
GTIN **4018754124930**
Model **71AR/80**



Label.

MANOSKOP® torque wrench 71aR/80 160-800N·m 3/4" L. 1152mm

Properties.

- display
- drag indicator dial gauge
- with permanently installed ratchet
- 36 teeth
- for controlled clockwise tightening
- dual scale N·m/ft·lb
- scale made of special luminescent, bright yellow foil for clear readability of the display even in poor visibility conditions
- dial gauge secured with an additional protective ring
- handle with integrated force balancing mechanism
- optimal calibration with perfectControl® calibration systems No. 7794 or calibration systems No. 7706, 7791
- easy adjustment without disassembly via 2 external adjustment screws
- delivered in a textile bag
- calibration certificate in accordance with DIN EN ISO 6789-2:2017
- **accuracy $\pm 4\%$**

Product highlights.



Adjustment does not require disassembly.

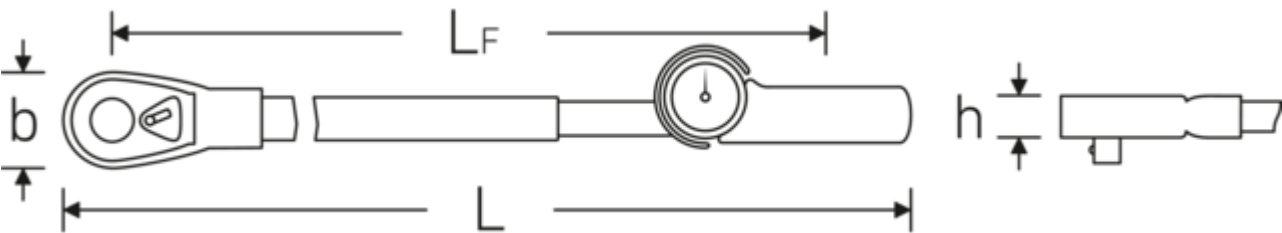
Quick adjustment from outside, no disassembly of the torque wrench required, with 2 adjustment points for the maximum & minimum values.

Technologies and features.



Factory calibration certificate (ISO calibration)
Our torque tools, transducers, and test equipment are delivered with a factory calibration certificate in accordance with DIN EN ISO 6789-2:2017, and based on DKD-R 10-8 for traceability of the measuring equipment.

Technical drawing.



Technical attributes.

Scale division N·m	10 N·m
Scale division ft·lb	10 ft·lb
Measuring range N·m	160-800 N·m
Measuring range ft·lb	100-600 ft·lb
External square drive (inch)	3/4
Width mm (b)	70 mm
Height mm (h)	30 mm
Length mm (L)	1152 mm
LF	1060 mm

Logistics data.

Depth mm (IFS)	1155
Width mm (IFS)	70
Height mm (IFS)	62
WEEE/ElektroG	nicht ear-pflichtig
Length (packaged, mm)	1175
Width (packaged, mm)	135
Height (packaging, mm)	70
Volume (packaged, dm3)	11.10375 dm3
Product no.	50450080
Weight (gross, kg)	4,900
Weight PAP (kg)	0,000
Weight PVC (kg)	0,051
GTIN	4018754124930
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Customs tariff no.	82041100
Packing standard	1
Weight (g)	4900 g

Variants.

Product no.	Model No. (ERP)	Description	GTIN
50450080	71AR/80	MANOSKOP® torque wrench 71aR/80 160-800N·m 3/4" L. 1152mm	4018754124930

GTIN.



Accessories (for).



81231101
Textile bag for large
torque wrenches