

Service MANOSKOP® torque wrench

721Nf



50200081

GTIN

4018754031979

Model

721NF/80





Label.

MANOSKOP® torque wrench 721Nf 160-800N·m 3/4" L. 1050.5mm

Properties.

- clicking type with dual stop signal
- Quick adjustment thanks to easy-to-operate locking lever in handle
- · with permanently installed ratchet
- 30 teeth
- dual scale N·m/ft·lb
- · anti-clockwise tightening through a reversible square
- all sensitive parts are protected by the robust tubular steel housing in alu-Uprofile
- 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 ± 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.



Low-wear bending beam system

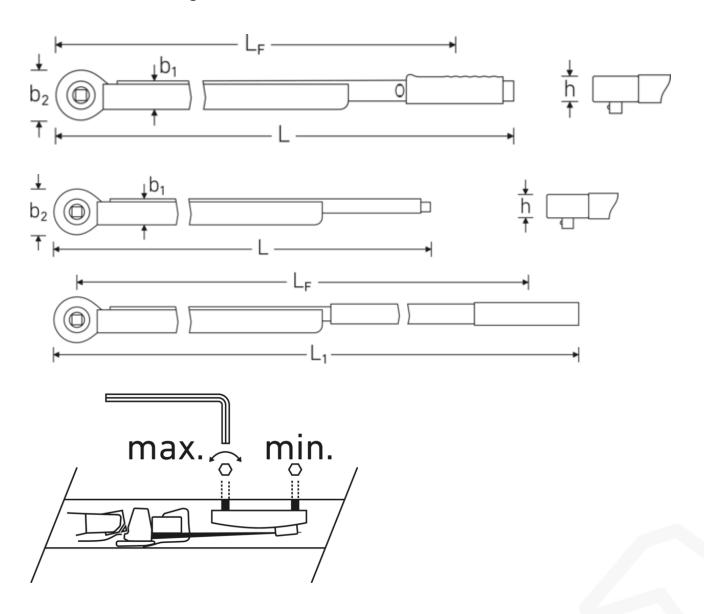
Our torque wrench is equipped with a low-wear release system with a bending beam. Unlike conventional torque wrenches with coiled springs, the bending beam is not subjected to any load until the tool is in operation, which means that the spring does not need to be reset to '0' after use.



DIN EN ISO 6789-2

Our torque wrenches and torque screwdrivers are professionally calibrated in accordance with DIN EN ISO 6789-2 and delivered with a corresponding calibration certificate. We also calibrate angle-controlled torque wrenches in accordance with VDI 2648-2. This ensures the accuracy and traceability of our tools.

Technical drawing.



Technical attributes.

| Scale division N·m | 20 N·m |
|------------------------------|------------------------|
| Scale division ft-lb | 20 ft·lb |
| Measuring range N·m | 160-800 N·m |
| Measuring range ft-lb | 120-600 ft·lb |
| External square drive (inch) | 3/4 |
| b1 | 46,5 mm |
| b2 | 76 mm |
| DIN | DIN EN ISO 6789-2:2017 |
| Size | 80 |
| Height mm (h) | 42 mm |
| L1 | - mm |
| Lenath mm (L) | 1050.5 mm |

Logistics data.

Depth mm (IFS)

| • | |
|------------------------|---------------------|
| Width mm (IFS) | 150 |
| Height mm (IFS) | 100 |
| WEEE/ElektroG | nicht ear-pflichtig |
| Length (packaged, mm) | 1180 |
| Width (packaged, mm) | 150 |
| Height (packaging, mm) | 100 |
| Volume (packaged, dm3) | 17.7 dm3 |
| Product no. | 50200081 |
| Weight (gross, kg) | 7,235 |
| Weight PAP (kg) | 0,000 |
| Weight PVC (kg) | 0,039 |
| | |

1100

| LF | 938 mm | GTIN | 4018754031979 |
|-------------------|---------|-----------------------|---------------------|
| MA N·m | 160 N·m | Country of origin AWR | GERMANY |
| Nominal value N·m | 800 N·m | Region of origin | Nordrhein-Westfalen |
| | | Customs tariff no. | 82041100 |
| | | Packing standard | 1 |
| | | Weight (g) | 6380 g |

Variants.

| | Product no. | Model No. (ERP) | Description | GTIN |
|---|-------------|-----------------|--|---------------|
| | 50200081 | 721NF/80 | MANOSKOP® torque wrench 721Nf 160-800N·m 3/4" L. 1050.5mm | 4018754031979 |
| _ | 96502001 | 721NF/100 | MANOSKOP® torque wrench 721Nf 200-1000N·m 3/4" L. 820mm | 4018754081936 |

GTIN.





Accessories (for).



81231101 Textile bag for large torque wrenches

Spare part(s), spare part(s) for.



59191080 Ratchet spare parts sets for torque wrenches No.721

Images.

