

## Torque wrench

### 750NR



Product no.	50021006
GTIN	4018754348374
Model	750NR/400



#### Label.

Torque wrench 750NR 80-400N·m 3/4" L. 678.7mm

#### Properties.

- tactile with dual stop signal
- with permanently installed, reversible fine-tooth ratchet
- 60 teeth
- resilient, long-lasting spring mechanism
- fast, precise adjustment with QuickSelect quick adjustment
- for controlled clockwise tightening
- trigger mechanism insensitive to continued loading after triggering, and loosening of already tightened joints (up to the maximum range limit of the torque wrench)
- locking of the specified torque setting
- dual scale N·m/ft·lb
- ready for operation again immediately after release
- with 2-component handle
- calibration certificate in accordance with DIN EN ISO 6789-2:2017
- **max. measurement error  $\pm 4\%$**

## Benefits.

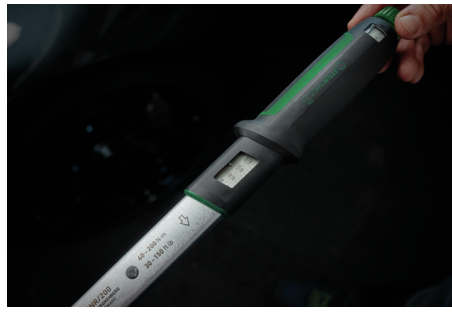
The reliable and low-maintenance 750NR is always ready for use - ideal for manufacturing industry or tradespeople.

Quick, effortless and precise adjustment and fixing of the target torque is carried out via a rotary knob at the end of the handle (1 turn = 20 N·m).

The SevenFiveZero lies perfectly in the hand and enables safe and comfortable working.

When triggered, a strong haptic and acoustic "click" is generated (dual stop signal).

The easy-to-read double scale (N·m/lb·ft) with additional fine scale prevents reading errors during torque adjustment.



## Product highlights.



### The fast one.

The release torque can be adjusted quickly and efficiently in small increments. This saves valuable time, especially in situations where the torque needs to be changed frequently. With this feature, the SevenFiveZero sets new standards in terms of speed and user-friendliness.



### Ergonomic and precise.

Our torque wrench is equipped with a fine-toothed, reversible ratchet that allows a minimum working angle of only 6° with 60 teeth. This significantly reduces the required swivel arc and supports freer use of the tool. For effortless and precise bolted joints, even in hard-to-reach areas.



### Reliability and flexibility.

The reversible ratchet allows quick and easy switching between right-handed and left-handed use. The square drive with a ball lock supports the safe and flexible use of different sockets for individual applications.



### Clear fine adjustment.

The easy-to-use and easy-to-read double scale in N-m/ft·lb allows precise and easy target torque adjustment for reliable and accurate application.



### STÄHLWILLE quality.

Made of high-quality steel with a special matt finish, this torque wrench stands out for its durable and low-maintenance design and ensures a long service life and reliable performance, even in challenging conditions.



### Reliable handling.

The tactile feedback and a clearly audible 'click' as a dual stop signal of the mechanical release reliably indicate the achievement of the target value.

## Technologies and features.



### Spring mechanism with the 'click'

Our torque wrench uses a toggle lever as the switching mechanism. When the set torque is reached (click-type), the spring force is exceeded, causing the mechanism to slip and strike. This produces a clearly audible and perceptible 'click'.



### QuickSelect

Lightning-fast target value setting: Unlock the adjustment knob, set the value, and lock the knob again.



### 2-component handle

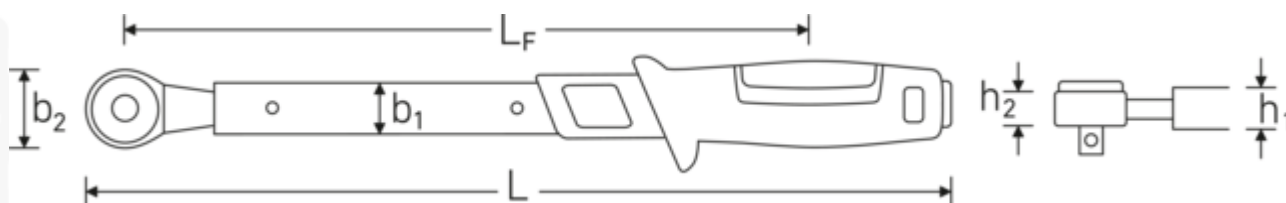
Our 2-component handle is non-slip and ergonomically designed. It is resistant to the most common oils, greases, fuels, brake fluids, and Skydrol.



### 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	40 ft·lb
Measuring range N·m	80-400 N·m
Measuring range ft·lb	60-300 ft·lb
External square drive (inch)	3/4
b1	28 mm
b2	58 mm
Fine scale division	1 N·m
Height mm (h1)	23 mm
Height mm (h2)	24 mm
Length mm (L)	678,7 mm
LF	574,3 mm
MA N·m	80 N·m
Nominal value N·m	400 N·m

## Logistics data.

Depth mm (IFS)	695
Width mm (IFS)	70
Height mm (IFS)	70
WEEE/ElektroG	nicht ear-pflichtig
Length (packaged, mm)	695
Width (packaged, mm)	70
Height (packaging, mm)	70
Volume (packaged, dm <sup>3</sup> )	3.4055 dm <sup>3</sup>
Product no.	50021006
Weight (gross, kg)	2,630
Weight PAP (kg)	0,000
Weight PVC (kg)	0,150
GTIN	4018754348374
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Customs tariff no.	82041100
Packing standard	1
Weight (g)	2550 g

## Variants.

Product no.	Model No. (ERP)	Description	GTIN
50021003	750NR/100	Torque wrench 750NR 20-100N·m 3/8" L. 443mm	4018754348343
50021004	750NR/200	Torque wrench 750NR 40-200N·m 1/2" L. 526.7mm	4018754348350
50021006	750NR/400	Torque wrench 750NR 80-400N·m 3/4" L. 678.7mm	4018754348374

## GTIN.



## Images.



**STAHLWILLE Eduard Wille GmbH**

Lindenallee 27 · 42349 Wuppertal · Germany · Phone: +49 202 4791-0

info@stahlwille.de · www.stahlwille.com

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