



## Torque wrenches

### 750NR



Product no. **50021006**  
GTIN **4018754348374**  
Model **750NR/400**



#### Label.

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

#### Properties.

- clicking type 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
- clicking mechanism insensitive to continuous loads and counter-loads (up to the max. measurement range of the torque wrench)
- optimal calibration with perfectControl® calibration systems No. 7794 or calibration systems No. 7706, 7791
- fixing of the specified torque via a detent
- 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
- **accuracy  $\pm 4\%$**

## Benefits.

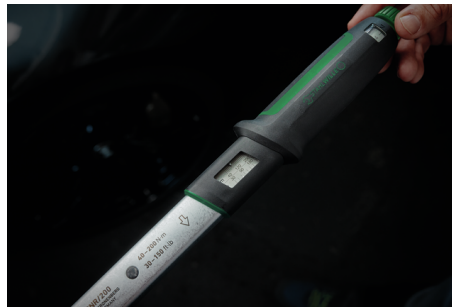
The reliable and low-maintenance 750NR is always ready for use - ideal for manufacturing industry or tradespeople.

Effortless and precise adjustment and fixing of the target torque is achieved via a rotary knob at the end of the handle (1 turn = 20 N·m).

The SevenFiveZero fits optimally in the hand and enables safe and comfortable working.

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

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.



### STAHLWILLE 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.



### QuickSelect

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



### 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'.



### 2-component handle

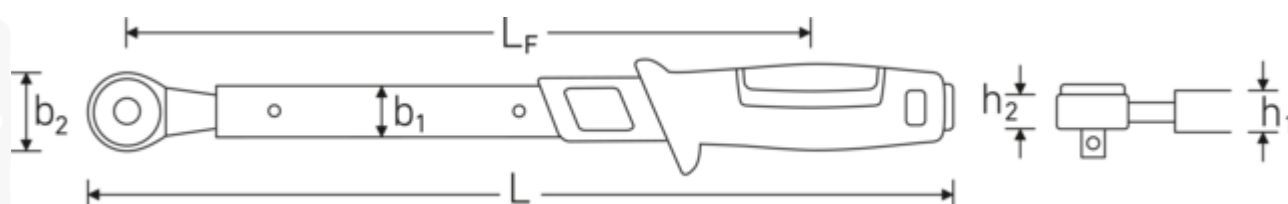
Our 2-component handle is non-slip and ergonomically designed. It is resistant to the most common oils, greases, fuels, brake fluids, and Skydrol.



### 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           | 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.

|                        |                     |
|------------------------|---------------------|
| Volume (packaged, dm3) | 0 dm3               |
| Product no.            | 50021006            |
| GTIN                   | 4018754348374       |
| Country of origin AWR  | GERMANY             |
| Region of origin       | Nordrhein-Westfalen |
| 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"<br>L. 443mm   | 4018754348343 |
| 50021004    | 750NR/200       | Torque wrench 750NR 40-200N·m 1/2"<br>L. 526.7mm | 4018754348350 |
| 50021006    | 750NR/400       | Torque wrench 750NR 80-400N·m 3/4"<br>L. 678.7mm | 4018754348374 |

## GTIN.



## Images.

