STAHLWILLE®

# Wheel change set

## 721QR/20/3/1 Quick



| | |
|---|---|
| Product no. | **96507214** |
| GTIN | **4018754283217** |
| Model | **721QR/20/3/1 QUICK** |

**Label.**

Wheel change set Model 721QR/20/3/1 Quick 5 pcs.

**Properties.**

- high-quality tool set specially designed for wheel changes
- in a sturdy plastic box

**Key features of torque wrench No. 721QR/20 Quick**

- clicking type with dual stop signal
- quick adjustment thanks to easy-to-operate locking lever in handle
- with permanently installed QuickRelease ratchet
- 36 teeth
- with QuickRelease safety lock
- no reset to '0' required
- the measuring element is only under load when a force is applied
- dual scale N·m/ft·lb
- non-slip adjuster with thumb recess for quick torque adjustment
- 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
- easy adjustment without disassembly via 2 external adjustment screws
- for controlled clockwise tightening
- with 2-component handle
- calibration certificate in accordance with DIN EN ISO 6789-2:2017
- **accuracy ± 4%**

**Contains 5-pieces:**

1 torque wrench standard MANOSKOP® with QuickRelease ratchet 1/2" **No. 721QR/20 Quick**: measurement range: 40-200 N·m; 30-150 ft·lb
3 IMPACT wheel nut sockets with hex 1/2" **No. 51IMP K**: 17 mm (green); 19 mm (blue); 21 mm (red)
1 QuickRelease extension 1/2" **No. 509QR**: L. 130 mm

# Benefits.

Solid basic equipment for quick and stress-free wheel changes - ideal for use in workshops and for private use.

The torque can be adjusted quickly and easily using an easy-to-operate clamping lever in the handle.

In a sturdy plastic box with carrying handle and custom-fit insert for safe transport and storage.

The set includes a 721QR/20 quick torque wrench with a 1/2" fine-tooth ratchet and 3 wheel nut sockets (17, 19, 21 mm) with plastic sleeves for maximum protection on sensitive alloy wheels.

The extension and wheel nut sockets with ball lock ensure high power transmission, even with difficult or deep bolted connections.



# Product highlights.




**Complete set for wheel changes on cars.**
The set is a mobile and practical solution for various assembly work on car wheels. The mechanical torque wrench 721QR/20 Quick with tactile cycle indicator has a low-wear flexible rod system, which means that no reset to '0' is necessary, and is equipped with a fine-tooth ratchet. The 3 robust IMPACT wheel nut sockets with protective cover and socket extension enable comfortable and damage-free working.



**Rapid adjustment.**
Easy and quick adjustment of the torque is carried out by an easy-to-operate clamping lever in the handle. The scale can be moved quickly and safely with an ergonomically shaped, non-slip adjustment element with thumb recess.



**Gentle wheel changing.**
The special IMPACT sockets with plastic sleeves enable gentle wheel changes, e.g. on sensitive alloy wheels.



**Colour coding.**
The protective sleeves of the IMPACT wheel nut sockets are colour-coded for immediate identification of the correct size.




**Superior quality.**
Our tool is made of high-quality and durable Chrome Alloy Steel. The durable and low-maintenance design ensures a long service life and reliable performance, even in demanding conditions.

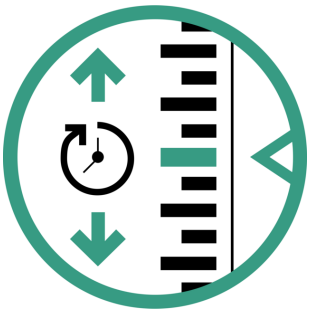



**Practical storage and transport.**
Our tools are stored in a sturdy carrying case made of high-quality plastic. A foam insert secures the components during transport. The lightweight case has a practical carrying handle and is resistant to oil, grease and other chemicals typically found in a workshop environment.

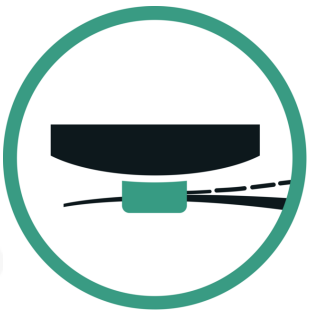
## Technologies and features.



**QuickRelease**
The QuickRelease safety lock prevents unintentional loss of insert tools. These click securely into place, and are only released again at the push of a button for a quick tool change. In transducers: The QuickRelease safety lock helps you to quickly mount and change transducers. The transducers lock into the calibration system and only unlock again at the push of the buttons.



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



**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 resetting to '0' is not necessary after use.




**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. The arrow markings on the handle indicate the direction of operation.




**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 attributes.

| | |
|---|---|
| **Anzeigeabweichung** | ± 4 % |
| **Measuring range N·m** | 40-200 N·m |
| **Measuring range ft-lb** | 30-145 ft·lb |
| **Scale division N·m** | 5 N·m |
| **Scale division ft-lb** | 5 ft·lb |
| **Length mm (L)** | 550 mm |
| **Width mm (b)** | 81 mm |
| **Height mm (h)** | 66 mm |
| **Number of tools** | 5 pcs. |

## Logistics data.

| | |
|---|---|
| **Product no.** | 96507214 |
| **GTIN** | 4018754283217 |
| **Weight (g)** | 2818 g |
| **Volume (packaged, dm3)** | 3.99 dm3 |
| **Packing standard** | 1 |
| **WEEE/ElektroG** | nicht ear-pflichtig |
| **Customs tariff no.** | 82060000 |
| **Country of origin AWR** | GERMANY |
| **Region of origin** | Nordrhein-Westfalen |
| **Depth mm (IFS)** | 560 |
| **Width mm (IFS)** | 95 |
| **Height mm (IFS)** | 75 |
| **Weight (gross, kg)** | 2,818 |
| **Weight PAP (kg)** | 0,095 |
| **Weight PVC (kg)** | 0,000 |
| **Length (packaged, mm)** | 560 |
| **Width (packaged, mm)** | 95 |
| **Height (packaging, mm)** | 75 |

# Parts list.



13011002
QR extensions



23021017
IMPACT wheel nut socket



23021019
IMPACT wheel nut socket



23031021
IMPACT wheel nut socket



50204120
MANOSKOP® torque wrench



81370002
Plastic box, empty

# GTIN.

4 018754 283217

# Images.





**STAHLWILLE Eduard Wille GmbH**
Lindenallee 27 · 42349 Wuppertal · Germany · Phone: +49 202 4791-0
info@stahlwille.de · www.stahlwille.com
© STAHLWILLE Eduard Wille GmbH, Wuppertal