

# 1/2" TORQUE WRENCH BI-DIRECTIONAL 40 - 210 NM



- 1/2" torque wrench
- $\pm 4\%$  accuracy
- Designed for both clockwise and counterclockwise fastening
- Click-type mechanism with audible torque signal
- Integrated angular gauge for post-tightening adjustments
- Primary Nm scale with additional ft-lb reference scale
- Reversible 24-teeth ratchet mechanism (DIN3122) with 15° swing arc
- Push-through square drive for easy directional changes
- Twist lock to secure set torque
- Handle markings for correct force application
- Measures 465 mm in length and supplied in a durable storage case

The TengTools 1292AG-ER 1/2" torque wrench delivers professional-grade precision and versatility, designed for both right-hand (clockwise) and left-hand (counterclockwise) fastening. With a torque range of 40-210 Nm and an accuracy of  $\pm 4\%$ , it offers reliable performance across a wide array of demanding applications requiring precise and consistent torque values. The torque wrench has a secondary scale ranging from 30 to 150 ft-lb, which allows users to work with both Nm and ft-lb measurements. This feature provides flexibility when users need to switch between metric and imperial units, depending on the standards required for the job. This torque wrench is engineered with a click-type mechanism that provides a clear signal when the set torque is reached, which helps prevent over-torquing and ensures that fasteners are properly secured. It also features an in-built angular gauge, allowing for precise after-tightening adjustments when required. The DIN 3122-compliant 24-teeth reversible ratchet mechanism has a 15° swing arc, and its push-through square drive enables simple directional changes for efficient bi-directional use. The twist-locking facility ensures that the set torque is securely maintained and prevents accidental adjustments during operation. The handle is clearly marked to indicate where to place the hand which promotes accurate and consistent torque application. At 465 mm in length, the wrench provides excellent leverage while still being easy to handle. It comes in a durable storage case for protection and convenience during transport. Each torque wrench is assigned a unique number and individually tested to comply with ISO 6789 standards and comes with a 'Declaration of Conformance' for guaranteed accuracy.

## General information

**Country of origin:** Taiwan  
**Barcode:** 5020385030596  
**Tariff code Europe:** 8204120000  
**ECCN US:** EAR99  
**ETIM:** EC002132  
**UNSPSC:** 27111715

## Features



## Attributes

**Product type:** Torque Wrenches  
**Drive:** 1/2"  
**Number of teeth:** 24  
**Range:** 40-210 Nm  
**Scale resolution:** 1  
**Range 2:** 30-150 ft-lb  
**Scale 2 resolution:** 0.738  
**Accuracy:**  $\pm 4\%$   
**Calibration certificate:** Factory  
**Reverse direction:** Push through  
**Preset:** No  
**Angular gauge:** No  
**Digital:** No  
**Bi-directional:** Yes  
**Mechanism:** Click  
**Tethering facility:** No

## Dimensions

**Net weight (g):** 1340  
**Width (mm):** 46.9  
**Length:** 465 mm

## DESIGNED IN SWEDEN

TengTools is a Swedish company present in more than 30 markets worldwide, and offers hand tools in smart storage solutions for demanding professionals within the automotive, maintenance and engineering sectors, as well as motor sport enthusiasts who aspire to use the same tools as top mechanics across the globe.

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