

# Wiha Torque TR.



## Torque value is set without tools

With the Wiha "TorqueVario S TR" variable torque handle, torque values between 2 and 8 Nm are continuously adjustable. Settings are made by using a tool integrated in the handle.

## Reliable torque technology (audible and perceptible)

Overtightening of the pre-set value is therefore eliminated. Release accuracy is  $\pm 6\%$  of the pre-set scale value, as required by EN ISO 6789. To prevent users from breaking the blade or damaging the screw when loosening the screw, the tools limit the tightening torque, as well as apply a special limit to the loosening torque; this is approximately 30% greater than the tightening torque.

## The combination of soft and hard zones eases handling

The ergonomic soft zones ease handling and gripping and enable comfortable and effortless power transmission, even at higher torques.

## Blade locking mechanism to increase product safety

A mechanical blade locking mechanism prevents it from slipping out of the Wiha "Torque TR" handle. Because locking is not mechanical, work is even possible in magnetic or machining environments.

## Optimal handle version for optimal torque



## One blade system for all handles

6-mm interchangeable blades made of high-quality, tough-but flexible chrome-vanadium molybdenum steel are available to match the handles. Two adapter blades for nuts (1/4" and 3/8"), together with a plastic-coated universal bit holder for all C 6.3 and E 6.3 (1/4") bits, complete the product range. Due to the 6mm chuck, the blades are adapted for torques up to 15 Nm.



Can be set without separate tool opening



Distinctly audible and perceptible release signal



Automatic / mechanical blade locking

## 1 tool –several gripping methods



Finely toothed, switchable ratchet (72 teeth) with 5° switching angle



### Wiha Torque TR.

#### Powerful work for applications of up to 8 Nm

- Handle geometry enables force-orientated operation of up to 8 Nm

#### Finely toothed ratchet

- A switching angle of only 5° enables very precise and cramped working

#### Torque value is set without tools

- The torque values can be set continuously between 2 and 8 Nm

#### Reliable torque technology (audible and perceptible)

- Overtightening the screw is eliminated by the reliable torque technology
- Distinctly audible and perceptible click signal
- In accordance with DIN EN ISO 6789 release accuracy of ± 6%

#### The combination of soft and hard zones eases handling

- The ergonomic soft zones enable comfortable and effortless power transmission, even at higher torques values

#### Blade locking mechanism to increase product safety

- Suitable even for magnetic or machining environments thanks to mechanical locking

#### One blade system for all handles

- Broad selection of interchangeable blades and adapter blades

# Wiha T-handle torque tools.

For defined, strong fastening.

## T-handle torque tools with scale.



with scale

**2893** TorqueVario®-STplus T-handle torque tool.  
Torque can be set via numerical scale.  
With slipping clutch.

Handle: Window scale displays torque value numerically. Torque infinitely adjustable with Torque-Setter setting tool (also supplied). Soft-grip T-handle for extreme comfort and optimal torque transmission. Audible and perceptible click when the pre-set torque has been attained. Compatible with all blades of the 2899 series.

Standards: EN ISO 6798, BS EN 26789, ASME B107.14M.

Accuracy: ±6%, traceable to national standards.

Application: For applications where recommended torque settings are important. Use in combination with an interchangeable 6 mm blade for Wiha T-handle torque tools.

Extra: Delivered in practical plastic box, incl. factory calibration certificate.

Order-No.	Nm	⊙	↕	↕	☞
29233	5-14	6	56	120	1



with scale

**2893 S01** TorqueVario®-STplus T-handle torque tool set, 11 pcs.  
With bit universal holder, 6 TORX®/ hex Standard bits and 2 adapter blades for nuts.

Handle: Model 5-14 Nm. Window scale displays torque value numerically. Torque infinitely adjustable with Torque-Setter setting tool (also supplied). Soft-grip T-handle for extreme comfort and optimal torque transmission.

Standards: EN ISO 6798, BS EN 26789, ASME B107.14M.

Accuracy: ±6%, traceable to national standards.

Application: For applications where recommended torque settings are important.

Extra: Supply in robust box including works inspection protocol.

Order-No.	Series	☞
29234	2893 S01	1
	2893	TorqueVario®-STplus, model 5-14 Nm
	289-900	Torque-Tplus Setter
	2899	Torque-Tplus adapter blade
	2899	Torque-Tplus bit quick release holder
☸	7015 Z	T25x25 T30x25 T40x25
⊙	7013 Z	4.0x25 5.0x25 6.0x25

## Quick designs. Torque-Tplus Setter.



**2891** TorqueFix®-Tplus T-handle torque tool.  
With a fixed torque value pre-set by Wiha.  
Automatic release. With slipping clutch.

Handle: Soft-grip T-handle for extreme comfort and optimal torque transmission. Audible and perceptible click when the pre-set torque has been attained. Compatible with all blades of the 2899 series.

Standards: EN ISO 6798, BS EN 26789, ASME B107.14M.

Accuracy: ±6%, traceable to national standards.

Application: For applications where recommended torque settings are important. Use in combination with an interchangeable 6 mm blade for Wiha T-handle torque tools.

Extra: Delivered in practical plastic box, incl. factory calibration certificate.

Order-No.	Nm	⊙	↕	↕	☞
29228	6	6	56	120	1
29229	8	6	56	120	1
29230	10	6	56	120	1
29231	12	6	56	120	1
29236	12.5	6	56	120	1
29232	14	6	56	120	1



**289-900** Torque-Tplus Setter.  
Setting tool for variable T-handle torque tools.  
Included in every T-handle torque tool delivery.

Blade: Octagonal profile with drilled tip, through hardened, zinc-plated.

Handle: Made of impact resistant cellulose acetate.

Order-No.	☞	☞	☞
28691	80	150	1