



Wiha. Premium Tools
for Professionals.

Wiha Torque-Produktionsgesellschaft mbH



Patented Handles.

SoftFinish® is the patented handle concept from Wiha and it is also the basis from which the Torque handles were built. Impact resistant Polypropylene (PP) provides a solid handle core which is injection moulded with a pleasant feeling Thermoplastic Elastomer (TPE) skin, ideal for an advanced non-slip handle. Thanks to the unique and ergonomically perfect style, the grip fits comfortably in the hand. Altogether there are four handle sizes which are optimal for their respective torque range.

The principle:

Low torque = small handle size.

High torque = large handle size.

Quality is Imperative.

The mechanical components of the Wiha Torque screwdrivers also provide for a prolonged tool life and repeated usage, well above required standards. For safety, each tool is tested with specially developed calibration and marking equipment and a report is produced before delivery. All Wiha Torque Screwdrivers meet or exceed following accuracy requirements:

- EN ISO 6789
- BS EN 26789
- ASME B107.14M



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Wiha Torque Product Range. The Brilliant Torque Screwdrivers.

For Every Application the Correct Model.

Whether it's the TorqueVario®-S, the TorqueVario® or the TorqueFix®, Wiha has a torque screwdriver to cover almost every application.

The TorqueVario®-S ESD was developed for use in anti-static environments and the TorqueVario®-S VDE provides safety when working with live electrical components. All Wiha TorqueVario®-S models have an integrated window scale that displays the torque value – a completely new design, which eliminates false readings. The torque value is continuously adjustable by using the provided adjustment tool (Torque-Setter). This prevents the torque from being altered unintentionally.

The Facts.

- Broad product programme, also covers oily, ESD and VDE applications
- Compact and particularly low weight design
- Ergonomic handle sizes that are proportional to the torque ranges
- Each tool is individually tested and marked with an identification number
- Clearly audible and perceptible click on attaining the pre-set torque
- Interchangeable blades are made from high quality-chrome-vanadium steel
- Universal bit holder for all C 6.3 and E 6.3 bits, adapter blade for 1/4" nuts
- Fulfills all accuracy requirements as defined by EN ISO 6798, BS EN 26789 and ASME B 107.14M
- Accuracy +/- 6% from defined scale value

With Scale



Adjustment tool



Adjustment tool



With Scale



Adjustment tool

With Scale



Adjustment tool

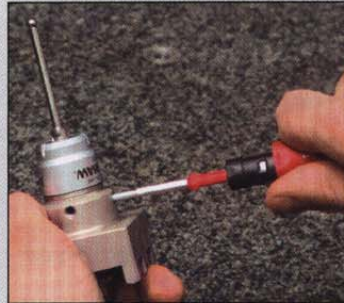


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Wiha Torque Product Range. The Brilliant Torque Screwdrivers.

Wiha TorqueVario®-S with Integrated Scale.

The variable tool for a variety of tasks. Also suitable for oily work places or environments. An included adjustment tool (Torque-Setter) and an integrated window scale allow for the easy adjustment and reading of torque values. Altogether the user can choose from five models covering torque ranges from 0.1 Nm up to 8.0 Nm.



Example applications

...In trade and industry there are a multitude of sensitive or safety relevant screw connections which have defined required torque recommendations.

Wiha TorqueVario® without Scale.

The torque can be adjusted with the included adjustment tool (Torque-Setter). The torque value itself can be set/read with a commercial torque reading device. Different models cover various torque ranges from 0.4 Nm up to 8.0 Nm.



...In manufacturing as well as in assembly, random sampling and quality control, the torque screwdriver from Wiha controls the tightening of sensitive and expensive components.

Wiha TorqueFix®.

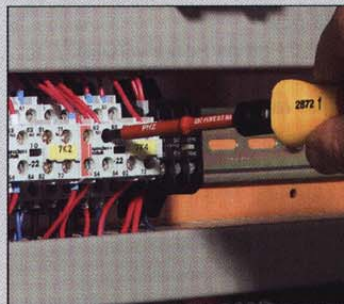
The TorqueFix® has one, customer provided, torque value preset by Wiha. It's the ideal tool for use in a single application which always requires the same torque to be applied. Use in oily work environments is also not a problem, e.g. for tightening inserts. Wiha TorqueFix® is available in the torque ranges 0.15 Nm up to 7.2 Nm.



...In machining an exact and reliable screw tightness prevents damage to the screw and tool.

Wiha TorqueVario®-S VDE with Integrated Scale.

For controlled tightening of the screw while providing user safety for electrical applications we offer the TorqueVario®-S VDE with an integrated window scale in combination with Wiha Torque VDE interchangeable blades. All VDE handles and blades are individually tested and provide safety up to 1000 V AC/ 1500 V DC. The TorqueVario®-S VDE series has three models covering torque ranges from 0.8 Nm up to 8.0 Nm.



...In electrical applications the new insulated TorqueVario®-S VDE torque screwdriver provides safety when working on live electrical equipment.

Wiha TorqueVario®-S ESD with Integrated Scale.

Specially designed for applications on electrostatic sensitive components and devices that are able to be damaged by electrostatic fields or discharges. The dissipative handle and blade coating, with a surface resistance of $10^6 - 10^9$ Ohms, controls electrostatic energy discharge. Three models cover torque ranges from 0.1 Nm up to 2.0 Nm.



...In electronic assemblies and ESD protected zones, where electrostatic sensitive components and devices must be grounded, the TorqueVario®-S ESD should be used.



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Wiha TorqueVario® & TorqueFix®. The Brilliant Torque Screwdrivers.

Wiha TorqueVario® without Scale.



2851 Wiha TorqueVario® without window scale. Torque meter required for accurate setting.

Handle: With variable torque setting. Torque-Setter setting tool also supplied. Ergonomic multi-component handle, particularly light and compact. Handle sizes proportioned to optimise torque setting. Audible and perceptible click when the pre-set torque has been attained.

Standards: EN ISO 6798, BS EN 26789, ASME B107.14M
Accuracy: ±6%, traceable to national standards (*Model 0.1-0.6 Nm = ±10%).
Application: For applications where recommended torque settings are important. Use in combination with a Wiha torque interchangeable blade.
Extra: Packed in durable plastic box.

Order-No.	Nm	Ø	—	+	—
26132 0	0.4 - 1.0	4	112	23	1
26056 9	0.8 - 2.0	4	119	30	1
26892 3	1.0 - 5.0	4	126	36	1
26180 1	2.0 - 8.0	4	132	41	1



2851 S10 Wiha TorqueVario® Set, 13-pcs. With universal bit holder and 10 Phillips/Pozidriv/TORX®/Hex standard bits. Torque meter required for accurate setting.

Handle: With variable torque setting. Torque-Setter setting tool also supplied. Ergonomic multi-component handle, particularly light and compact. Handle sizes proportioned to optimise torque setting. Audible and perceptible click when the pre-set torque has been attained.

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: Supplied in a robust metal box.

Order-No.	Series	—
26283 9		1
2851	TorqueVario® 1.0 - 5.0 Nm (without scale)	
2859	Universal Bit Holder	
2859	Torque-Setter setting tool	
Bit Series		
+	7011 Z PH 1 PH 2	
+	7012 Z PZ 1 PZ 2	
*	7015 Z T10 T15 T20 T25	
●	7013 Z 2.5 3	

Wiha TorqueFix®.



2850 Wiha TorqueFix®.

With a fixed torque value pre-set by Wiha.

Handle: Ergonomic multi-component handle, particularly light and compact. Handle sizes proportioned to optimise torque setting. Audible and perceptible click when the pre-set torque has been attained.

Standards: EN ISO 6798, BS EN 26789, ASME B107.14M
Accuracy: ±6%, traceable to national standards (*Model 0.1-0.6 Nm = ±10%).
Application: For applications where recommended torque settings are important. Use in combination with a Wiha torque interchangeable blade.
Extra: Packed in durable plastic box.

Order-No.	Nm	Ø	—	+	—	
26890 9	0.15*	4	112	23	1	
26127 6	0.5	4	112	23	1	443 - 1509
26047 7	0.6	4	112	23	1	443 - 1510
26048 4	0.9	4	112	23	1	443 - 1522
26133 7	1.1	4	119	30	1	443 - 1534
26051 4	2.0	4	119	30	1	443 - 1546
26128 3	2.5	4	119	30	1	443 - 1558
26052 1	3.0	4	126	36	1	443 - 1560
26129 0	3.8	4	126	36	1	443 - 1571
26130 6	5.5	4	132	41	1	443 - 1583
26131 3	7.2	4	132	41	1	443 - 1595

The above articles are available from stock.

Further articles with pre-set, customer torque values of between 0.15 and 8 Nm are available on request.