



The Wera Catalogue



The Wera Catalogue



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“You should create something new
only if you can make it better.”

Adolf Loos (1870-1933), Austrian architect

Wera Worldwide

www.wera.de • www.weratools.com • www.wera-tools.co.uk

Wera International



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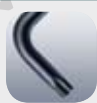
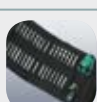
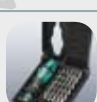
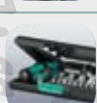
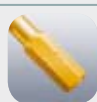
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Wera Worldwide

403
All WERA tools are made in the Czech Republic



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Why choose Wera?

Our experience

Wera is one of the world's leading manufacturers of screwdriving tools. The company based in Wuppertal, Germany, develops and manufactures tools that meet the requirements of professional users.



Ideas

Wera continues to inspire its customers with new and extraordinary designs for tools that produce better work results, because of their special and usually unique properties.

Comprehensive range

The range comprises more than 3,000 products with perfect solutions for specific problems.

Great expertise

For over 70 years Wera has concentrated on the development and production of screwdriving tools. The company has never lost its focus on its core product, which has made Wera a specialist manufacturer with a worldwide reputation.

TOP Innovator

Wera product development is geared towards satisfying the needs of professional users, which is why we continue to launch even better tools for the job, year after year. It comes as no surprise that Wera was voted as one of the five most innovative medium-sized companies in 2007 in Germany, across all industries.

Wera's product design receives frequent praise from many users and from well-known designers. In 2009, for instance, Wera was given the iF product design award for the Wera Zyklop.

Quality manufacturer

The quality has to be right. A comprehensive quality control programme ensures the number of complaints is near zero.

Brand and quality

Wera has been a brand manufacturer and a reliable partner for industry, trade and end users for many years. Proof of this includes our excellent delivery performance, our friendly and efficient customer service and not least the highly positive feedback from professional users.

The right product range

Our comprehensive range ensures that professional users will always find the perfect tool to meet their requirements.

Comprehensive training

At Wera's Wuppertal headquarters, the company offers a wide range of training programmes in its 700-m² "Werarium". Products and their advantages are demonstrated using exciting practical examples. Training courses can also be held at our customers' premises.

Reliable logistics

Wera's ability to supply any product from its catalogue is almost 100 %. Fast delivery of orders is provided by trusted couriers and carriers.

Property rights protect Wera, retailers and our customers

A large number of property rights guarantee optimal protection against inferior copies, benefiting retailers and customers. A worldwide network of solicitors ensures that copies are quickly destroyed.

The Best Tools For The Job



Kraftform – The shape that has been built by the hand

The smooth hard zones allow the hand to easily glide during and re-positioning. The easy-to-grip soft anti-slip zones ensure full force transfer to the screw.



Kraftform Stainless – Keeps extraneous rust at bay

The tool for jobs involving stainless steel components or stainless steel screws. The blade is made from 100 % stainless steel and protects against extraneous rust, which can be caused by the use of non-stainless steel tools on stainless steel.



Rapidaptor bit holder – The compact multi-function tool

Easily inserted, press-in and self-locking bits. Easy single-hand bit change without special tools. The free-spinning outer sleeve stabilises the power tool during the screwdriving process. Fits all 1/4" DIN 3126-C 6,3 and E 6,3 bits. Even small bits can be changed easily.



Kraftform Kompakt – The tool for manual and power tool applications

The miracle tool for manual and power tool applications. Includes bits that are integrated in the handle. With a two-position removable bayonet blade that can be used as a power tool adaptor. Universal holder with Rapidaptor technology.



BitTorsion system – For greater durability

A special tempering process reduces the hardness of the shaft of BitTorsion bits by approximately 20 % compared to the drive end. The torsion zone cushions higher impacts. An integrated torsion zone in the BitTorsion holder absorbs smaller impacts. Both combine to dramatically extended bit service life.



Bit-Check – Compact and organised tool storage

Easily visible contents. The box is thinner than the thickest item it contains. Required tools are selected quickly. Bits that are not needed are stored safely.



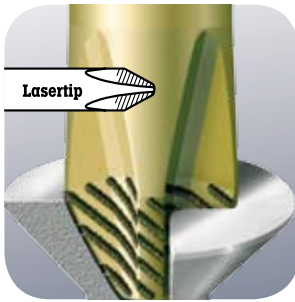
Hex-Plus extends the service life of hexagon socket screws

Prevents wear inside hexagon socket screws. Hex-Plus provides more contact surface with the head of the screw, which reduces the notching effect to a minimum and prevents the rounding of the screw recess.



TORX® – Tools with holding function

Secure hold in the screw. No need to waste time looking for lost screws. Perfect fit in the screw.



Lasertip – More safety through laser technology prevents expensive slipping

The micro-rough surface bites into the screw profile and ensures that the screwdriver is held securely in the screw. Reduces the amount of contact pressure required. Reduces the cam-out effect.



Kraftform Micro – The screwdriver for precision screwdriving

Significantly reduced fastening times for applications in the electronics and precision engineering industry. Reduced costs per screw connection. Accurate, powerful, fast and ergonomic screwdriving based on a three-zone design with precision, power and fast-turning zones.



Kraftform Kompakt VDE – The right size tool always at hand

A safety tool in a compact design. Kraftform handle and interchangeable blades in a handy pouch.



Wera chiseldriver

For screwdriving, chiselling and loosening seized screws. With impact cap and "pound-thru" blade. Ergonomic, vibration free Kraftform handle.



Diamond coated bits – Bits with bite

Secure fit in the screw. Reduce the amount of contact pressure required. Reduce cam-out forces. No slipping out of the screw. Ideal for screwdriving into high resistant materials.



L-keys in a two-component clip

L-keys fixed securely in the clip. No wear. Easy removal. Material made from solid rubber material for comfortable use and long service life.



Lubricants and protectants – Liquid tools for screw applications

Loosens seized screws. Protects stainless steel screw connections. Restores contacts. Preserves the integrity of screw connections that are subject to extreme temperatures.



Zyklop – The ratchet that is faster than a speeding bullet

The Zyklop combines the advantages of five tools in a single ratchet. Robust and incredibly flexible. Clever rotating mass design for higher working speeds.

New Arrivals



Zyklop ratchet

The Zyklop combines the advantages of five tools in a single ratchet. Superfast, robust and incredibly flexible.

See pages 112ff



Zyklop extensions

All rigid Zyklop extensions are fitted with a spin sleeve. This spin sleeve lets you tighten and loosen screws and nuts quickly and effectively. The wobble extension pivots through 15° in all directions. **See pages 120ff**



Manual and machine sockets

The new sockets can be used for both manual and machine work (non-impact).

See pages 119ff



Zyklop set boxes

Every detail perfect – storage boxes and tool control for Zyklop ratchet sets.

See pages 117ff



Now with wider selection: Stainless steel industrial duty range.

Stainless steel looks attractive and keeps rust at bay. **See pages 276ff**



**Now with wider selection:
drills and bits**

Many jobs involve both drilling and screwdriving. **See pages 269ff**



Kraftform Fluid

Wera lubricants and protectants are a perfect addition to our range of tools. Wera developed the formulations for professional practice using the latest scientific knowledge.

See pages 324ff

Kraftform

The perfect handle for screwdrivers

The Kraftform handle has been designed to fit snugly in your hand, making blisters and calluses a thing of the past, even after intensive use.

The handle hard zones allow the hand to easily glide during hand repositioning. The softer, anti-slip zones ensure full force transfer through the grip. This is an unbeatable combination! Work is done with minimum effort!

The basic design principle for the original shape of the Kraftform handle – the hand determines the shape of the handle – is still right for today.



The large contact zone that provides a particularly large amount of friction with the soft zones facilitates high torque transfer when gripping the tool.



Virtually friction-free contact with the hard zones facilitates high-speed action during repositioning.

Lasertip

No slipping out of the screw

Laser treatment creates a microrough surface on the tip of the blade. The drive end literally bites into the head of the screw. The advantages: less slipping, fewer scratches, higher torque transfer, less screwdriving effort.

The Wera Lasertip grips the screw head and effectively prevents slipping out of the screw head.



A narrowly focused laser creates a sharp-edged surface structure. This material mix is extremely resistant to wear.



Wera Lasertip significantly reduces the amount of required contact pressure.

For those who demand the best... and know

CHADS
TOOLBOX



01

Screwdrivers

Screwdrivers

	Kraftform Stainless Series	16		Kraftform Classic/VDE	71
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Kraftform Stainless Series

TOOLBOX



ChadsToolbox

Have you ever noticed extraneous rust on stainless steel?

The use of stainless steel tools prevents the formation of extraneous rust on stainless steel screws or surfaces. Extraneous rust on stainless steel is usually caused by carbon steel particles cross contaminating from the use of conventional tools. A galvanic process begins when these particles logged in the screw head come into contact with oxygen.



The Kraftform Stainless blade is made from 100 % stainless steel and prevents extraneous rust on stainless steel screws.



The stainless steel used by Wera has the necessary hardness and rigidity for industrial applications.



Kraftform Stainless is corrosion-resistant even under extreme conditions.



Laser treatment creates a microrough surface on the tip of the blade. The drive end literally bites into the head of the screw. The advantages: less slipping, fewer scratches, higher torque transfer and less screwdriving effort. For slotted, Phillips and Pozidriv screws.



The Kraftform handle has been designed to fit snugly in your hand, and prevents blisters and calluses.



Handle markings include a screw symbol and the size of the tip to help you easily find the right screwdriver in your tool bag or at the workplace.

Kraftform Stainless Series

Keeps rust at bay.

3335 Screwdriver for slotted screws, stainless



Application: For slotted screws
Blade: Round
Design: Stainless steel, Lasertip
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05032001001 ¹⁾	0,5	3,0	3,0	80	81	1/8"	3 1/8"	10
05032002001	0,6	3,5	3,5	100	81	9/64"	4"	10
05032003001	0,8	4,0	4,0	100	98	5/32"	4"	10
05032004001	1,0	5,5	5,5	125	98	7/32"	5"	10

¹⁾ without Lasertip

3355 PZ Screwdriver for Pozidriv screws, stainless



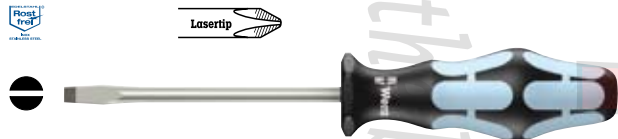
Application: Suitable for Pozidriv⁷⁾-screws
Blade: Round
Design: Stainless steel, Lasertip
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05032030001 ¹⁾	PZ 0	60	81	3,0	2 3/8"			5
05032031001	PZ 1	80	98	4,5	3 1/8"			10
05032032001	PZ 2	100	105	6,0	4"			10
05032033001	PZ 3	150	112	8,0	6"			5

¹⁾ without Lasertip

⁷⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

3334 Screwdriver for slotted screws, stainless



Application: For slotted screws
Blade: Round
Design: Stainless steel, Lasertip
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05032005001	1,2	6,5	6,0	150	105	1/4"	6"	10
05032006001	1,2	8,0	7,0	175	112	5/16"	7"	10
05032007001	1,6	10,0	9,0	200	112	3/8"	8"	5

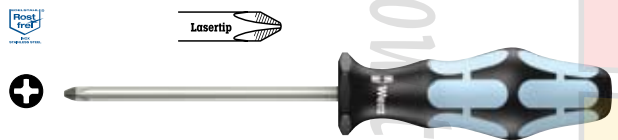
3367 Screwdriver for TORX® screws, stainless



Application: For TORX® socket screws
Blade: Round
Design: Stainless steel
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05032050001	TX 8	60	81	3,5	2 3/8"			10
05032051001	TX 9	60	81	4,0	2 3/8"			10
05032052001	TX 10	80	81	4,0	3 1/8"			10
05032053001	TX 15	80	98	4,0	3 1/8"			10
05032054001	TX 20	100	98	4,5	4"			10
05032055001	TX 25	100	105	5,0	4"			10
05032056001	TX 27	115	105	5,5	4 9/16"			10
05032057001	TX 30	115	105	6,0	4 9/16"			10
05032058001	TX 40	130	112	7,0	5 3/16"			10

3350 PH Screwdriver for Phillips screws, stainless



Application: For Phillips screws
Blade: Round
Design: Stainless steel, Lasertip
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05032020001 ¹⁾	PH 0	60	81	3,0	2 3/8"			5
05032021001	PH 1	80	98	4,5	3 1/8"			10
05032022001	PH 2	100	105	6,0	4"			10
05032023001	PH 3	150	112	8,0	6"			5

¹⁾ without Lasertip

3334/6 Screwdriver Set, stainless + Rack

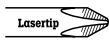


Application: For slotted and Phillips screws
Content: 6 pieces set in display carton + Rack

Code			
05032060001	3334	1 x 1,2x6,5x150	1
	3335	1 x 0,5x3,0x80 ¹⁾ ; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125	
	3350 PH	1 x PH 1x80; 1 x PH 2x100	

¹⁾ without Lasertip

3334/3355/6 Screwdriver Set, stainless + Rack



Application: For slotted and Pozidriv[®] screws
Content: 6 pieces set in display carton + Rack

Code			
05032061001	3334	1 x 1,2x6,5x150	1
	3335	1 x 0,5x3,0x80 ¹⁾ ; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125	
	3355 PZ	1 x PZ 1x80; 1 x PZ 2x100	

¹⁾ without Lasertip

²⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

3334/3350/3355/6 Screwdriver Set, stainless + Rack



Application: For slotted, Phillips and Pozidriv[®] screws
Content: 6 pieces set in display carton + Rack

Code			
05032063001	3334	1 x 1,2x6,5x150	1
	3335	1 x 0,5x3,0x80 ¹⁾	
	3350 PH	1 x PH 1x80; 1 x PH 2x100	
	3355 PZ	1 x PZ 1x80; 1 x PZ 2x100	

¹⁾ without Lasertip

²⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

3367/3355/6 Screwdriver Set, stainless + Rack



Application: TORX[®] and Pozidriv[®]-screws
Content: 6 pieces set in display carton + Rack

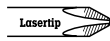
Code			
05032062001	3355 PZ	1 x PZ 1x80; 1 x PZ 2x100	1
	3367 TORX [®]	1 x TX 10x80; 1 x TX 15x80; 1 x TX 20x100; 1 x TX 25x100	

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

Kraftform Stainless Series

Keeps rust at bay.

3160 i VDE Screwdriver for slotted screws, stainless



Application: For slotted screws

Blade: Insulated, individually inspected as per IEC 60900 : 2004

Design: Conical edge, Lasertip, Stainless steel for minimising extraneous rust

Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm	mm
05022729001 ¹⁾	0,5	3,0	80	81	1/8"	3 1/8"	10
05022730001	0,6	3,5	100	81	9/64"	4"	10
05022731001	0,8	4,0	100	98	5/32"	4"	10
05022732001	1,0	5,5	125	98	7/32"	5"	10

¹⁾ without Lasertip

3160 i/7 Screwdriver Set, stainless + Rack



3162 i VDE PH Screwdriver for Phillips screws, stainless



Application: For Phillips screws

Blade: Insulated, individually inspected as per IEC 60900 : 2004

Design: Lasertip, Stainless steel for minimising extraneous rust

Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm	mm
05022733001	PH 1	80	98	3 1/8"			10
05022734001	PH 2	100	105	4"			10

Application: Kraftform Stainless: the safety screwdriver for stainless steel screws, with Lasertip blade + voltage tester + Rack

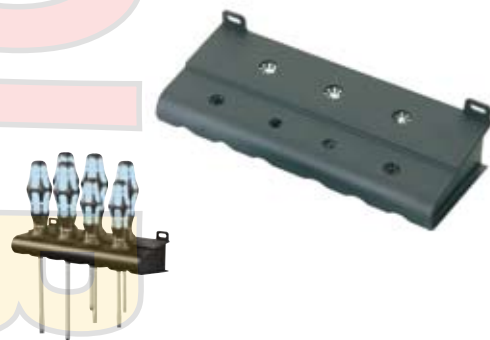
Contents: Slotted and Phillips screws

Stainless steel, 7 parts set in display box + Rack

Code							
05022728001	3160 i VDE	1 x 0,5x3,0x80 ¹⁾ ; 1 x 0,6x3,5x100; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125					1
	3162 i VDE	1 x PH 1x80; 1 x PH 2x100					
	3247	1 x 0,5x3,0x70					

¹⁾ without Lasertip

Rack for Kraftform screwdrivers



How do I prevent extraneous rust when working with stainless steel?



Stainless steel does not rust. However, if conventional steel tools are used on stainless steel elements or stainless steel screws the wear debris of these tools can adhere to the surface and begin to rust. This effect, known as extraneous rust, can impair the visual impact and even cause structural damage, resulting in high costs for the necessary repair work.

Wear debris that causes extraneous rust can be prevented through the use of stainless steel tools.

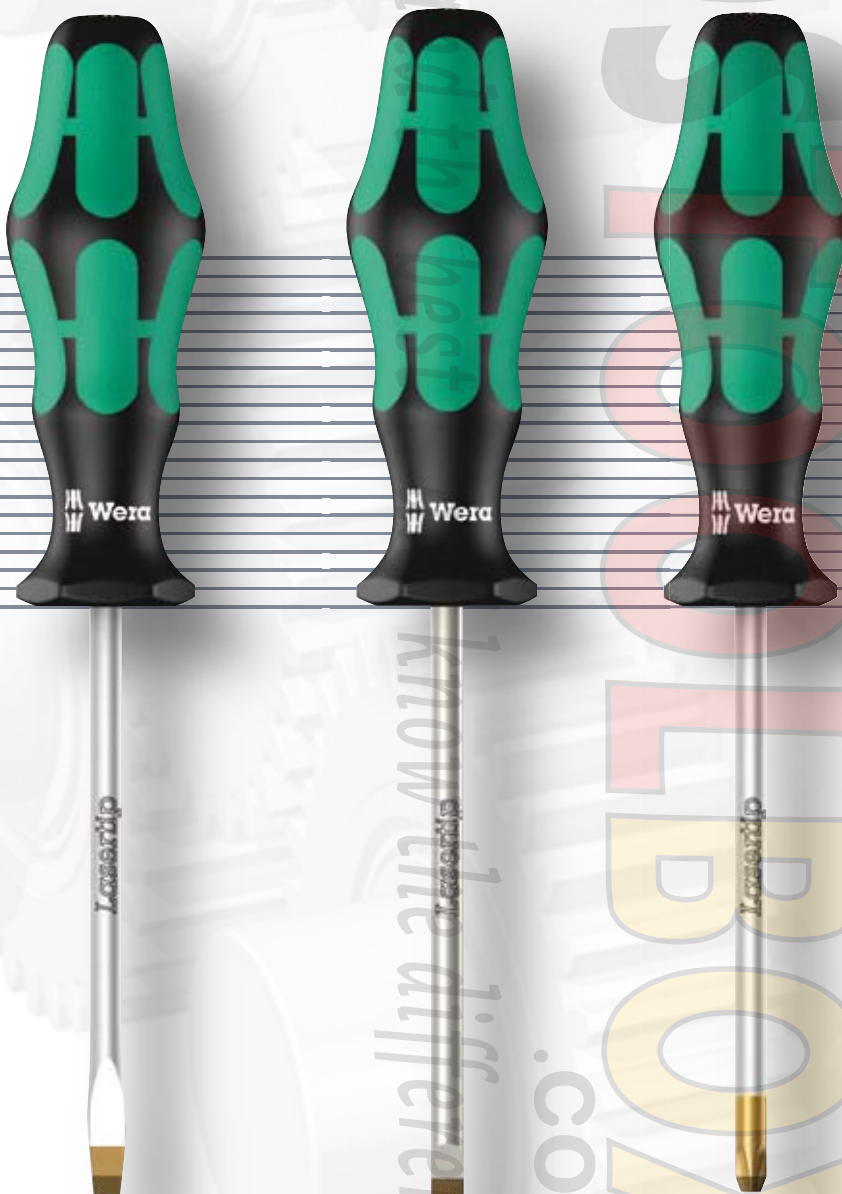
Code	mm	mm	mm	mm	mm	mm	mm
05134001001	190,0	50,0					1

Kraftform Plus Series 300



Have you ever had blisters on your hands?

Kraftform Plus screwdrivers transfer more torque with less effort, relieving physical stress even during intensive use. Combined with other practical and technical product advantages, such as the Lasertip for a secure fit in the screw, and anti cam-out slip, Kraftform screwdrivers are the perfect choice for manual work. The Kraftform Plus range includes the following profiles: slotted, Phillips, Pozidriv*, TORX®, TORX PLUS®, hexagon socket, hexagon headed, square socket, SIT, TRI-WING® and TORQ-SET®. Available in a variety of lengths, from stubby screwdrivers to 250-mm blades.



The Kraftform handle has been designed to fit snugly in your hand and prevents blisters and calluses.



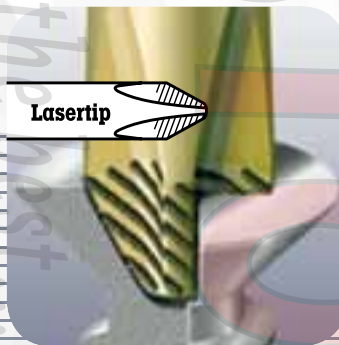
The integral hex shoulder stops the tool from rolling away at the workplace.



The handle hard zones allow the hand to easily glide during hand repositioning. The softer, anti-slip zones ensure full force transfer through the grip.



Laser treatment creates a microrough surface on the tip of the blade. The drive end literally bites into the head of the screw. The advantages: less slipping, fewer scratches, higher torque transfer and less screwdriving effort. For slotted, Phillips and Pozidriv screws.



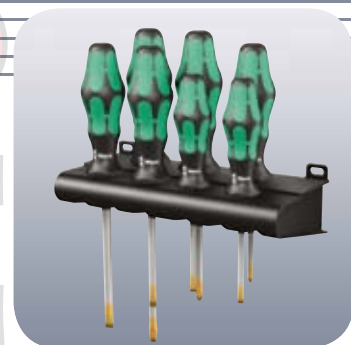
Handle markings include a screw symbol and the size of the tip to help you easily find the right screwdriver in your tool bag or at the workplace.



The optimised flank base and wedging effect of Wera's TORX® HF profile (HF = holding function) hold TORX® screws securely on the drive tip. Perfect when working in difficult-to-access areas.



More torque can be transferred by attaching an open-jawed or ring spanner to the integrated hexagon bolster.



Many Wera Kraftform Plus screwdrivers sets are sold with a rack for convenient storage and tool retrieval. The rack can be wall-mounted.

Kraftform Plus – Series 300

The right tool for every application.

335 Slotted Screwdriver



Application: For slotted screws
Blade: Round
Design: Mat nickel, Lasertip
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05008006001 ¹⁾	0,4	2,0	60	70	2,5	5/64"	2 3/8"	10
05110000001 ¹⁾	0,4	2,5	60	70	2,5	3/32"	2 3/8"	10
05008007001 ¹⁾	0,4	2,5	75	70	2,5	3/32"	3"	10
05008008001 ¹⁾	0,5	3,0	150	81	4,0	1/8"	6"	10
05008009001 ¹⁾	0,5	3,0	200	81	4,0	1/8"	8"	5
05110001001 ¹⁾	0,5	3,0	80	81	3,0	1/8"	3 1/8"	10
05008015001	0,6	3,5	100	81	3,5	9/64"	4"	10
05110002001	0,6	3,5	125	81	3,5	9/64"	5"	10
05110003001	0,6	3,5	200	81	3,5	9/64"	8"	5
05110004001	0,8	4,0	100	98	4,0	5/32"	4"	10
05110005001	0,8	4,0	150	98	4,0	5/32"	6"	10
05110006001	0,8	4,0	200	98	4,0	5/32"	8"	5
05008027001 ¹⁾	0,8	4,0	300	98	4,0	5/32"	12"	2
05110007001	1,0	5,5	125	98	5,5	7/32"	5"	10
05008055001	1,0	5,5	150	98	5,5	7/32"	6"	10
05110008001	1,0	5,5	200	98	5,5	7/32"	8"	5
05008060001 ¹⁾	1,0	5,5	300	98	5,5	7/32"	12"	2
05008061001	1,2	6,0	100	105	6,0	5/16"	4"	10

¹⁾ without Lasertip

334 Slotted Screwdriver



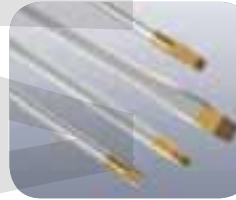
Application: For slotted screws
Blade: Round
Design: Mat nickel, Lasertip
Handle: Kraftform with anti-roll protection, multi-component, sizes: 2.0 x 12.0; 2.5 x 14.0 Kraftform with anti-roll protection, Weralit II, one component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05007610001	0,8	5,0	100	98	5,0	3/16"	4"	10
05007620001	1,0	6,0	125	105	6,0	1/4"	5"	10
05340330001	1,0	6,0	150	105	6,0	1/4"	6"	10
05110010001	1,2	6,5	150	105	6,0	1/4"	6"	10
05007635001	1,2	7,0	150	105	7,0	9/32"	6"	10
05007621001	1,2	6,5	200	105	7,0	9/32"	8"	5
05110011001	1,2	7,0	175	112	7,0	5/16"	7"	5
05007640001	1,6	8,0	175	112	7,0	5/16"	7"	5
05110104001	1,6	10,0	200	112	9,0	3/8"	8"	5
05110105001 ¹⁾	2,0	12,0	250	117	10,0	1/2"	10"	2
05018274001	2,5	14,0	250	69	16,0	9/16"	10"	2

¹⁾ without Lasertip



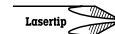
Why do some Wera screwdrivers have a gold tip?



These Wera Kraftform Plus screwdrivers have gold tips for easy identification.

Some Kraftform Plus screwdrivers can do more than other similar products. The Lasertip prevents the screwdriver from slipping out of the screw and the holding function of TORX® screwdrivers holds the screw on the screwdriver like a third hand.

334 SK Slotted Screwdriver



Application: For slotted screws
Blade: Hexagonal, with bolster from 0.8 x 4.5
Design: Mat nickel, Lasertip
Handle: Kraftform with anti-roll protection, multi-component

									
Code	mm	mm	mm	mm	mm	mm	mm	mm	
05007670001	0,6	3,5	4	-	75	81	9/64"	3"	10
05007671001	0,8	4,0	4	-	90	81	5/32"	3 1/2"	10
05007672001	0,8	4,5	5	8	90	98	0,178"	3 1/2"	10
05007673001	1,0	5,5	6	10	100	98	7/32"	4"	10
05007674001	1,2	6,5	6	10	125	105	1/4"	5"	10
05007675001	1,2	7,0	6	10	125	105	9/32"	5"	10
05007676001	1,6	9,0	8	13	150	112	11/32"	6"	10
05007677001	1,6	10,0	8	13	175	112	3/8"	7"	5

378 B Slotted Screwdriver



Application: For slotted screws
Blade: Square as bolster
Design: Mat nickel, Black Point
Handle: Kraftform with anti-roll protection, multi-component, sizes: 2.0 x 12.0 x 250; 2.5 x 14.0 x 225, Kraftform with anti-roll protection, Weralit II, one component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05110050001	0,8	4,0	4	75	98	5/32"	3"	10
05110051001	1,0	5,5	5	100	98	7/32"	4"	10
05110052001	1,2	6,5	6	125	105	1/4"	5"	10
05110053001	1,6	8,0	8	150	112	5/16"	6"	10
05007355001	1,6	10,0	8	60	112	3/8"	2 3/8"	5
05110054001	1,6	10,0	8	175	112	3/8"	7"	5
05110150001	1,6	10,0	8	200	112	3/8"	8"	5
05007360001	1,6	10,0	8	600	112	3/8"	24"	5
05110055001	2,0	12,0	10	200	112	1/2"	8"	5
05110151001	2,0	12,0	10	250	112	1/2"	10"	5
05110056001	2,5	14,0	12	225	117	9/16"	9"	5

335 FK Slotted Screwdriver



Application: Tool for spring-loaded terminal blocks in switch cabinets
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05008070001	0,6	3,5	100	81	3,5	9/64"	4"	10
05008075001	0,8	4,0	100	98	4,0	5/32"	4"	10
05008080001	1,0	5,5	150	98	5,5	7/32"	6"	10

345 VSM Screwdriver for slotted screws



Application: For slotted screws
Blade: Round, sizes 6-7 with square neck
Design: Black Point
Handle: Kraftform with anti-roll protection, multi-component

Code	#	mm	mm	mm	mm	mm	mm	mm
05133120001	00	0,3	2,0	60	70	2 3/8"		10
05133121001	0	0,4	2,5	75	70	3"		10
05133122001	1	0,5	3,5	80	81	3 1/8"		10
05133123001	2	0,6	4,0	90	98	3 1/2"		10
05133124001	3	0,8	5,5	100	98	4"		10
05133125001	4	1,0	6,5	125	105	5"		10
05133126001	5	1,2	8,0	150	105	6"		10
05133127001	6	1,6	10,0	175	112	7"		10
05133128001	7	2,0	13,0	200	112	8"		10

350 PH Screwdriver for Phillips screws

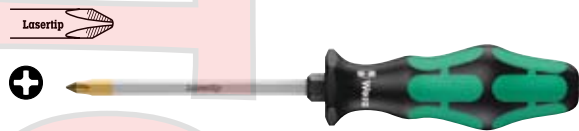


Application: For Phillips screws
Blade: Round
Design: Mat nickel, Lasertip
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm
05008705001 ¹⁾	PH 0	60	81	3,0	2 3/8"	5
05008706001 ¹⁾	PH 0	100	81	3,0	4"	5
05008710001	PH 1	80	98	4,5	3 1/8"	10
05008712001	PH 1	200	98	4,5	8"	2
05008715001 ¹⁾	PH 1	300	98	4,5	12"	2
05008720001	PH 2	100	105	6,0	4"	10
05008725001	PH 2	200	105	6,0	12"	2
05008730001 ¹⁾	PH 2	300	105	6,0	12"	2
05008735001	PH 3	150	112	8,0	6"	5
05008740001 ¹⁾	PH 4	200	112	10,0	8"	2

¹⁾ without Lasertip

350 SK PH Screwdriver for Phillips screws



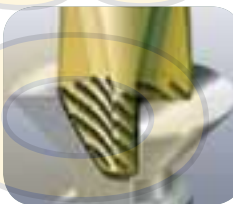
Application: For Phillips screws
Blade: Hexagonal, sizes 1-3 with bolster
Design: Mat nickel, Lasertip
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm
05008750001 ¹⁾	PH 0	4	60	81	2 3/8"	5
05008751001	PH 1	5	80	98	3 1/8"	10
05008752001	PH 2	6	100	105	4"	10
05008753001	PH 3	8	150	112	6"	5

¹⁾ without Lasertip



How can I prevent the screwdriver from slipping out of the screw?



Screwdrivers can easily slip out of the screw, sometimes damaging expensive or important surfaces. The tip of Wera Lasertip screwdrivers has been microscopically roughened by a laser. This rough surface literally "bites" into the head of the screw. Accidental slipping becomes a thing of the past.

Kraftform Plus – Series 300

The right tool for every application.

355 PZ Screwdriver for Pozidriv screws



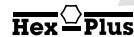
Application: Suitable for Pozidriv[®]-screws
Blade: Round
Design: Mat nickel, Lasertip
Handle: Kraftform with anti-roll protection, multi-component

Code						
	mm	mm	mm	mm	mm	
05009305001 ¹⁾	PZ 0	60	81	3,0	2 3/8"	10
05009310001	PZ 1	80	98	4,5	3 1/8"	10
05009312001	PZ 1	200	98	4,5	8"	2
05009313001 ¹⁾	PZ 1	300	98	4,5	12"	2
05009315001	PZ 2	100	105	6,0	4"	10
05009317001	PZ 2	200	105	6,0	8"	2
05347743001	PZ 2	250	105	6,0	10"	2
05009319001 ¹⁾	PZ 2	300	105	6,0	12"	2
05009320001	PZ 3	150	112	8,0	6"	5
05009325001 ¹⁾	PZ 4	200	112	10,0	8"	2

¹⁾ without Lasertip

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

354 Hexagon Screwdriver Hex-Plus



Application: For hexagon socket screws
Blade: Round
Design: Hex-Plus, mat nickel
Handle: Kraftform with anti-roll protection, multi-component

Code						
	mm	mm	mm	mm	mm	
05023105001	2,0	75	70	3,0	3"	5
05023107001	2,5	75	81	3,0	3"	10
05023110001	3,0	75	81	4,0	3"	10
05023115001	4,0	75	98	5,0	3"	10
05023120001	5,0	80	105	6,0	3 1/8"	10
05023125001	6,0	80	105	7,0	3 1/8"	5
05023130001	8,0	100	112	10,0	4"	5
05023135001	10,0	100	112	12,0	4"	5

352 Ballhead Hexagon Screwdriver



Application: For hexagon socket screws
Blade: Hexagonal
Design: Ball head hexagon, mat nickel, Black Point
Handle: Kraftform with anti-roll protection, multi-component, sizes: W/F 12.0, W/F 1 1/2", Kraftform with anti-roll protection, Weralit II, one component

355 SK PZ Screwdriver for Pozidriv screws



Application: Suitable for Pozidriv[®]-screws
Blade: Hexagonal, sizes 1 - 3 with bolster
Design: Mat nickel, Lasertip
Handle: Kraftform with anti-roll protection, multi-component

Code						
	mm	mm	mm	mm	mm	
05009340001 ¹⁾	PZ 0	4		60	81	5
05009341001	PZ 1	5	8	80	98	10
05009342001	PZ 2	6	10	100	105	10
05009343001	PZ 3	8	13	150	112	5

¹⁾ without Lasertip

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

Code						
	mm	mm	mm	mm	mm	
05022795001	1,5		60	70	2 3/8"	10
05022800001	2,0		100	70	4"	10
05138070001	2,5		100	81	4"	10
05022805001	3,0		100	81	4"	10
05022810001	4,0		100	98	4"	10
05022815001	5,0		100	105	4"	10
05022820001	6,0		125	105	5"	5
05022825001	8,0		150	112	6"	5
05022830001	10,0		150	112	6"	5
05022835001	12,0		150	117	6"	5
05022905001		5/32"	100	98	4"	5
05022910001		3/16"	100	105	4"	5
05022915001		7/32"	100	105	4"	5
05022920001		1/4"	125	105	5"	5
05022925001		5/16"	150	112	6"	5
05022930001		3/8"	150	112	6"	5
05022935001		1/2"	150	117	6"	5

TORX® with holding function

The optimised profile wedges the screw to the tool. This is very important in situations where a magnetic screw holder cannot or must not be used (for instance, jobs involving power tools where metal filings attracted by a magnet could affect the screwdriving

process, or jobs requiring wedging forces and stainless steel tools, which are non-magnetic because of the nature of the material). The wedging effect can be guaranteed only for tools made to Acument Global Technologies Inc. specifications.

367 TORX® HF Screwdriver with holding function

Application: For TORX® socket screws
Blade: Round
Design: With holding function for TORX® screws according to Acument Global Technologies Inc. specifications, mat nickel
Handle: Kraftform with anti-roll protection, multi-component

Code		mm	mm	mm		
05028048001	TX 8	60	81	3,5	2 3/8"	10
05028049001	TX 9	60	81	4,0	2 3/8"	10
05028050001	TX 10	80	81	4,0	3 1/8"	10
05028051001	TX 15	80	98	4,0	3 1/8"	10
05028052001	TX 20	100	98	4,5	4"	10
05028053001	TX 25	100	105	5,0	4"	10
05028054001	TX 27	115	105	5,5	4 9/16"	10
05028055001	TX 30	115	105	6,0	4 9/16"	10
05028056001	TX 40	130	112	7,0	5 3/16"	10

367 TORX® Screwdriver

Application: For TORX® socket screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform with anti-roll protection, multi-component

Code		mm	mm	mm		
05028000001	TX 5	60	70	3,5	2 3/8"	10
05028001001	TX 6	60	70	3,5	2 3/8"	10
05028002001	TX 7	60	70	3,5	2 3/8"	10
05028003001	TX 8	60	81	3,5	2 3/8"	10
05028004001	TX 9	60	81	4,0	2 3/8"	10
05028005001	TX 10	80	81	4,0	3 1/8"	10
05028008001	TX 15	80	98	4,0	3 1/8"	10
05028010001	TX 20	100	98	4,5	4"	10
05028012001	TX 25	100	105	5,0	4"	10
05028013001	TX 27	115	105	5,5	4 9/16"	10
05028015001	TX 30	115	105	6,0	4 9/16"	10
05028020001	TX 40	130	112	7,0	5 1/8"	10
05028025001	TX 45	130	112	8,0	5 1/8"	10

367 K Ballpoint-TORX® Screwdriver

Application: For TORX® socket screws
Blade: Round
Design: Ballpoint, mat nickel, Black Point
Handle: Kraftform with anti-roll protection, multi-component

Code		mm	mm	mm		
05027950001	TX 15	80	98	4,0	3 1/8"	5
05027952001	TX 20	100	98	4,5	4"	5
05027954001	TX 25	100	105	5,0	4"	5
05027956001	TX 27	115	105	5,5	4 9/16"	5
05027958001	TX 30	115	105	6,0	4 9/16"	5
05027960001	TX 40	130	112	7,0	5 3/16"	5
05027962001	TX 45	130	112	8,0	5 3/16"	5

Kraftform Plus – Series 300

The right tool for every application.

367 TORX® B0 Screwdriver



Application: For socket TORX® screws with safety pin (BO = with bore hole)

Blade: Round

Design: With bore hole in TORX® section, mat nickel, Black Point

Handle: Kraftform with anti-roll protection, multi-component

Code		mm	mm	mm		
05138257001	TX 7	60	70	3,5	2 3/8"	5
05138258001	TX 8	60	81	3,5	2 3/8"	5
05138259001	TX 9	60	81	4,0	2 3/8"	5
05138267001	TX 9	300	81	4,0	12"	5
05138260001	TX 10	80	81	4,0	3 1/8"	5
05138268001	TX 10	300	81	4,0	12"	5
05138261001	TX 15	80	98	4,0	3 1/8"	5
05138269001	TX 15	300	98	4,0	12"	2
05138262001	TX 20	100	98	4,5	4"	5
05138270001	TX 20	300	98	4,5	12"	2
05138263001	TX 25	100	105	5,0	4"	5
05138264001	TX 27	115	105	5,5	4 9/16"	5
05138265001	TX 30	115	105	6,0	4 9/16"	5
05138266001	TX 40	130	112	7,0	5 3/16"	5

367 TORX PLUS® Screwdriver



Application: For TORX PLUS® socket screws

Blade: Round

Design: Mat nickel, Black Point

Handle: Kraftform with anti-roll protection, multi-component

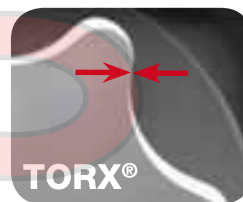
Code		mm	mm	mm		
05028029001	5 IP	60	70	3,5	2 3/8"	5
05028030001	6 IP	60	70	3,5	2 3/8"	5
05028031001	7 IP	60	70	3,5	2 3/8"	5
05028032001	8 IP	60	70	3,5	2 3/8"	5
05028033001	9 IP	60	81	4,0	2 3/8"	5
05028034001	10 IP	80	81	4,0	3 1/8"	5
05028035001	15 IP	80	98	4,0	3 1/8"	5
05028036001	20 IP	100	98	4,5	4"	5
05028037001	25 IP	100	105	5,0	4"	5
05028028001	27 IP	115	105	5,5	4 9/16"	5
05028038001	30 IP	115	105	6,0	4 9/16"	5
05028039001	40 IP	130	112	7,0	5 3/16"	5

TORX® with borehole



TORX® tools with a borehole prevent the unauthorised unfastening of safety screws. The screws contain a pin that protrudes into the drive profile so that "normal" TORX® tools cannot be used. This pin fits into the borehole of TORX® B0 tools allowing safety screws to be unfastened.

TORX PLUS®



Compared with the "normal", round TORX® profile the elliptical profile of TORX PLUS® tools makes it possible to increase the size of the 6 flanks that transfer torque between the tool and the screw. The force applied by the user is distributed across a larger surface area allowing more torque to be transferred and extending the service life of both the screw and the tool.

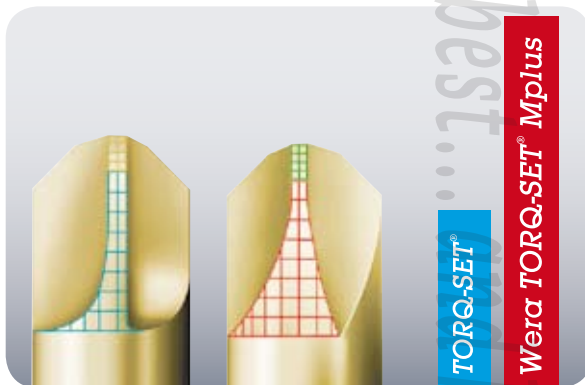
371 TORQ-SET® Mplus Screwdriver

Application: TORQ-SET®-screws
Blade: Round
Design: Mplus for greater fracture torque and longer service life, mat nickel
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	
05028130001	6	80	98	4,5	3 1/8"	5
05028132001	8	100	105	6,0	4"	5
05028134001	10	100	105	6,0	4"	5
05028136001	1/4"	125	112	8,0	5"	5



How can I prevent frequent breakages of TORQ-SET® bits?

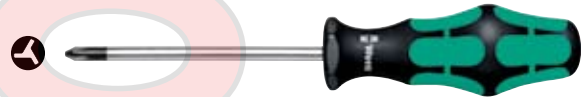


Wera developed the Mplus profile with stronger flanks compared with tools with a conventional TORQ-SET® profile. This results in approximately 70 % extra torsional strength and greatly extends the service life of Wera Mplus tools.

368 Screwdriver for Square Socket Head screws

Application: Square Socket Head Screws
Blade: Round
Design: Mat nickel, Black Point except for sizes 01+02
Handle: Kraftform with anti-roll protection, multi-component, # 2/300; # 01/25; # 02/25; Weralit II, one component

Code	mm	mm	mm	mm	mm	
05117680001	# 00	60	81	3,5	2 3/8"	5
05117681001	# 0	60	81	4,0	2 3/8"	5
05117682001	# 1	80	98	4,5	3 1/8"	5
05117683001	# 1	200	98	4,5	8"	5
05117684001	# 2	100	105	6,0	4"	5
05117685001	# 2	200	105	6,0	8"	5
05117691001	# 2	300	105	6,0	12"	2
05117686001	# 3	150	112	8,0	6"	5
05117687001	# 4	200	112	8,0	8"	5
05117688001	# 01	25	54	4,5	1"	5
05117689001	# 02	25	54	6,0	1"	5

375 TRI-WING®-Screwdriver

Application: TRI-WING®-screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	
05028116001	0	80	81	3,5	3 1/8"	5
05028118001	1	80	81	3,5	3 1/8"	5
05028120001	2	80	98	4,5	3 1/8"	5
05028122001	3	80	98	4,5	3 1/8"	5
05028124001	4	100	98	6,0	4"	5
05028126001	5	100	98	6,0	4"	5

Kraftform Plus – Series 300

The right tool for every application.

391 Hose clamp screwdriver



Application: For hexagon headed bolts, nuts and screws
Blade: Round, flexible
Design: Nut spinner for hexagon head screws
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	
05028148001	6	167	98	6 9/16"	5
05028150001	7	167	98	6 9/16"	5
05028152001	8	167	98	6 9/16"	5

395 Nutspinner



Application: For hexagon headed bolts, nuts and screws
Blade: Round
Design: Mat nickel, nut spinner for hexagon head screws
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	
05028205001	3,0	125	98	5,0	5"	5
05028210001	3,5	125	98	6,1	5"	5
05028215001	4,0	125	98	6,9	5"	5
05028220001	4,5	125	98	7,1	5"	5
05028225001	5,0	125	98	8,1	5"	5
05028230001	5,5	125	98	8,1	5"	5
05029405001	6,0	125	98	9,1	5"	5
05029410001	7,0	125	105	11,0	5"	5
05029415001	8,0	125	105	12,1	5"	5
05029420001	9,0	125	105	13,1	5"	5
05029425001	10,0	125	112	14,1	5"	5
05029430001	11,0	125	112	16,0	5"	5
05029435001	12,0	125	112	17,1	5"	5
05029440001	13,0	125	112	18,1	5"	5
05029445001	14,0	125	112	19,1	5"	5
05029450001	15,0	125	112	21,0	5"	5



How can I prevent blisters on my hands?



Manual screwdriving can be quite painful work. Wera has developed the Kraftform handle with an ergonomic shape that fits snugly in the hand. An optimum positive fit between the hand and the handle and the choice of materials prevent blisters, calluses and excessive strain. You'll notice the difference, especially when repositioning your hand on the handle.

395 HO Nutspinner



Application: For hexagon headed bolts, nuts and screws
Blade: Round
Design: Hollow shaft for projecting threaded rods, mat nickel
Handle: Kraftform with anti-roll protection, multi-component
TIP: The hollow shaft facilitates tightening and loosening of seized screws and screws on long threaded rods.

Code	mm	mm	mm	mm	mm	mm
05029460001	5,0	70	98	7,2	2 25/32"	5
05029461001	5,5	70	98	7,2	2 25/32"	5
05029462001	6,0	70	98	7,2	2 25/32"	5
05029463001	7,0	80	105	7,2	3 5/32"	5
05029464001	8,0	80	105	9,3	3 5/32"	5
05029465001	10,0	80	112	9,3	3 5/32"	5
05029466001	13,0	80	112	11,0	3 5/32"	5

395 HO Nutspinner, Imperial



Application: For hexagon headed bolts, nuts and screws
Blade: Round
Design: Mat nickel, hollow shaft for projecting threaded rods
Handle: Kraftform with anti-roll protection, multi-component
TIP: The hollow shaft facilitates tightening and loosening of seized screws and screws on long threaded rods.

Code	mm	mm	mm	mm	mm	mm
05029501001	3/16"	70	98	7,2	2 25/32"	5
05029502001	1/4"	70	98	7,2	2 25/32"	5
05029503001	5/16"	80	105	9,3	3 5/32"	5
05029504001	11/32"	80	105	9,3	3 5/32"	5
05029505001	3/8"	80	112	9,3	3 5/32"	5
05029506001	7/16"	80	112	11,0	3 5/32"	5
05029507001	1/2"	80	112	11,0	3 5/32"	5

Kraftform 395 HO



Due to their shape and multi component structure, Kraftform screwdrivers guarantee fast, powerful and ergonomically correct screwdriving. Because of its hollow shaft the article 395 HO is ideal for applications with drop rods.

Kraftform Plus – Series 300

The right tool for every application.

334/6 Rack Screwdriver set Kraftform Plus Lasertip + Rack



Application: with Lasertip round blades + rack
For slotted and Phillips screws
Content: 6 pieces set in display carton + rack

Code			
05105650001	334	1 x 1,2x6,5x150	1
	335	1 x 0,5x3,0x80 ¹⁾ ; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125	
	350 PH	1 x PH 1x80; 1 x PH 2x100	

¹⁾ without Lasertip

334/355/6 Rack Screwdriver Set Kraftform Plus Lasertip + Rack



Application: with Lasertip round blades + rack
For slotted and Pozidriv[®] screws
Content: 6 pieces set in display carton + rack

Code			
05105656001	334	1 x 1,2x6,5x150	1
	335	1 x 0,5x3,0x80 ¹⁾ ; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125	
	355 PZ	1 x PZ 1x80; 1 x PZ 2x100	

¹⁾ without Lasertip

²⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

334 SK/6 Rack Screwdriver set Kraftform Plus Lasertip + Rack

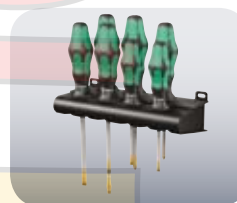


Application: with Lasertip hexagon blades + rack
For slotted and Phillips screws
Content: 6 pieces set in display carton + rack

Code			
05007680001	334 SK	1 x 0,6x3,5x75; 1 x 0,8x4,0x90; 1 x 1,0x5,5x100; 1 x 1,2x6,5x125	1
	350 SK PH	1 x PH 1x80; 1 x PH 2x100	

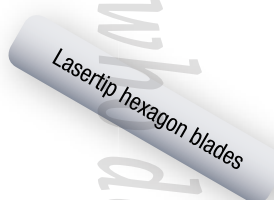


Why do many Wera Kraftform Plus screwdriver sets come with a rack?



Many Wera Kraftform Plus screwdrivers sets are sold with a rack for convenient storage and tool retrieval. The rack can be wall-mounted.

334/355 SK/6 Screwdriver Set Kraftform Plus Lasertip + Rack



Application: Lasertip hexagonal blades + rack
For slotted and Pozidriv® screws
Content: 6 pieces set in display carton + rack

Code				
05007681001	334 SK	1 x 0,6x3,5x75; 1 x 0,8x4,0x90; 1 x 1,0x5,5x100; 1 x 1,2x6,5x125	1	
	355 SK PZ	1 x PZ 1x80; 1 x PZ 2x100		

* Pozidriv = reg. trademark of European Industrial Service Ltd.

335/350/355/6 Screwdriver Set Kraftform Plus Lasertip + Rack



Application: with Lasertip blades + rack
For slotted, Phillips and Pozidriv® screws
Content: 6 pieces set in display carton + rack

Code				
05105622001	335	1 x 0,8x4,0x100; 1 x 1,0x5,5x125	1	
	350 PH	1 x PH 1x80; 1 x PH 2x100		
	355 PZ	1 x PZ 1x80; 1 x PZ 2x100		

* Pozidriv = reg. trademark of European Industrial Service Ltd.



Why is the Kraftform Plus handle made from several components?



Wera makes its Kraftform handles from several materials with different properties. The core is made from a hardwearing plastic that holds the blade securely even when subjected to great forces. The colour-coded soft zones of the external mantle consist of a softer

material with more friction resistance for high torque transfer. The black areas with a harder surface prevent the hand from sticking to the handle enabling you to adjust your grip more quickly.

Kraftform Plus – Series 300

The right tool for every application.

335/350/367/7 Rack Screwdriver set Kraftform Plus Lasertip + Rack

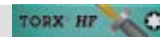


Application: with Lasertip round blades + rack
Slotted, Phillips, Phillips-Recess, Pozidriv* and TORX® screws
Construction: 7-piece set in display carton + rack

Code			
05320540001	335	1 x 0,8x4,0x100	1
	350 PH	1 x PH 2x100	
	355 PZ	1 x PZ 1x80; 1 x PZ 2x100	
	367 TORX®	1 x TX 15x80; 1 x TX 20x100; 1 x TX 25x100	

* Pozidriv = reg. trademark of European Industrial Service Ltd.

367/6 TORX® HF Screwdriver set Kraftform Plus, with holding function + Rack



Application: TORX®
Content: 6 pieces set in display carton + rack

Code			
05028059001	367 TORX® HF	1 x TX 10x80; 1 x TX 15x80; 1 x TX 20x100; 1 x TX 25x100; 1 x TX 30x115; 1 x TX 40x130	1

367/7 HF TORX® HF Screwdriver set Kraftform Plus, with holding function + Rack



Application: TORX®
Content: 7 pieces set in display carton + rack

Code			
05028062001	367 TORX® HF	1 x TX 8x60; 1 x TX 10x80; 1 x TX 15x80; 1 x TX 20x100; 1 x TX 25x100; 1 x TX 27x115; 1 x TX 30x115	1

TORX® with holding function



The optimised profile wedges the screw to the tool. This is very important in situations where a magnetic screw holder cannot or must not be used (for instance, jobs involving power tools where metal filings attracted by a magnet could affect the screwdriving

process, or jobs requiring wedging forces and stainless steel tools, which are non-magnetic because of the nature of the material). The wedging effect can be guaranteed only for tools made to Aument Global Technologies Inc. specifications.

367/6 Screwdriver Set Kraftform Plus TORX® + Rack



Application: TORX®
Content: 6 pieces set in display carton + rack

Code			
05028062001	367 TORX®	1 x TX 10x80; 1 x TX 15x80; 1 x TX 20x100; 1 x TX 25x100; 1 x TX 30x115; 1 x TX 40x130	1

367/6 TORX® B0 Kraftform Plus Safety TORX® Screwdriver Set + Rack



Application: For socket TORX® screws with safety pin (B0 = with bore hole)
Content: 6 pieces set in display carton + rack

Code			
05138250001	367 TORX® B0	1 x TX 10x80; 1 x TX 15x80; 1 x TX 20x100; 1 x TX 25x100; 1 x TX 30x115; 1 x TX 40x130	1

395 H0/7 SM Nutspinner Screwdriver Set



Application: For hexagon headed bolts, nuts and screws
Content: 7 pieces set in display carton.

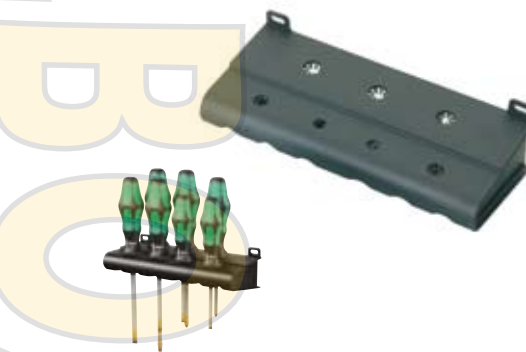
Code			
05029510001	395 H0	1 x 5,0x70; 1 x 5,5x70; 1 x 6,0x70; 1 x 7,0x80; 1 x 8,0x80; 1 x 10,0x80; 1 x 13,0x80	1

Kraftform 395 H0



Due to their shape and multi component structure, Kraftform screwdrivers guarantee fast, powerful and ergonomically correct screwdriving. Because of its hollow shaft the article 395 H0 is ideal for applications with drop rods.

Rack for Kraftform screwdrivers



Code			
05134001001	190,0	50,0	1

Kraftform Plus – Flagdriver and Stubby Series

The right tool for every application.

1267 A TORX® Flagdriver



Application: For TORX® socket screws
Blade: Round
Design: BlackLaser
Handle: Multi component

Code		mm	mm	mm		
05026350001	TX 6	33	62,0	3,0	1 19/64"	10
05026351001	TX 7	33	62,0	3,0	1 19/64"	10
05026352001	TX 8	40	69,0	3,0	1 37/64"	10
05026353001	TX 9	40	69,0	3,0	1 37/64"	10
05026354001	TX 10	40	69,0	3,0	1 37/64"	10

1267 B TORX® Combination Flagdriver



Application: For TORX® and hexagon socket screws
Blade: Hexagon
Design: TORX® and hexagon, BlackLaser
Handle: Multi component

Code		mm	mm	mm		
05026370001	TX 9	3,5	42	81,0	1 5/8"	10
05026371001	TX 10	3,5	42	81,0	1 5/8"	10
05026372001	TX 15	3,5	47	86,0	1 27/32"	10
05026373001	TX 15	4	47	86,0	1 27/32"	10
05026374001	TX 20	4	47	86,0	1 27/32"	10

1267 A TORX PLUS® Flagdriver



Application: For TORX PLUS® socket screws
Blade: Round
Design: BlackLaser
Handle: Multi component

Code		mm	mm	mm		
05026360001	6 IP	33	62,0	3,0	1 19/64"	10
05026361001	7 IP	33	62,0	3,0	1 19/64"	10
05026362001	8 IP	40	69,0	3,0	1 37/64"	10
05026363001	9 IP	40	69,0	3,0	1 37/64"	10
05026364001	10 IP	40	69,0	3,0	1 37/64"	10

1267 B TORX PLUS® Combination Flagdriver



Application: For TORX PLUS® and hexagon socket screws
Blade: Hexagon
Design: TORX PLUS® and hexagon, BlackLaser
Handle: Multi component

Code		mm	mm	mm		
05026380001	9 IP	3,5	42	81,0	1 5/8"	10
05026381001	10 IP	3,5	42	81,0	1 5/8"	10
05026382001	15 IP	3,5	47	86,0	1 27/32"	10
05026383001	15 IP	4	47	86,0	1 27/32"	10
05026384001	20 IP	4	47	86,0	1 27/32"	10



How can I find the right screwdriver as quickly as possible?



Clearly legible laser marking indicating the size ensures that the right tool is found quickly and easily.

336 Stubby/Carburettor Screwdriver



Application: For slotted screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform with anti-roll protection, Weralit II, one component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05110068001	0,6	3,5	25	54	3,5	9/64"	1"	5
05110069001	0,8	4,0	25	54	4,0	5/32"	1"	5
05110070001	1,0	5,5	25	54	5,5	7/32"	1"	5
05110075001	1,2	6,5	25	54	6,5	1/4"	1"	5
05110078001	1,2	8,0	25	54	8,0	5/16"	1"	5

Stubby/Carburettor screwdriver



Application: Suitable for Pozidriv¹-screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform with anti-roll protection, Weralit II, one component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05009330001	PZ 01	25	54	4,5	1"			5
05009335001	PZ 02	25	54	6,0	1"			5
05009337001	PZ 03	25	54	8,0	1"			5

¹ Pozidriv = reg. trademark of European Industrial Service Ltd.

337 Motorcycle Screwdriver



Application: For slotted screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform, Weralit II, one component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05008507001	1,0	5,5	45	69	5,5	7/32"	1 3/4"	5
05008509001	1,2	6,5	45	69	6,5	1/4"	1 3/4"	5

Stubby/Carburettor screwdriver



Application: For Phillips screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform, with anti-roll protection, Weralit II, one component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05008775001	PH 01	25	54	4,5	1"			5
05008780001	PH 02	25	54	6,0	1"			5
05008782001	PH 03	25	54	6,0	1"			5

Accessories

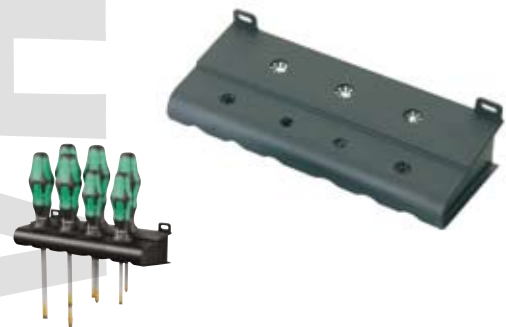
Indispensable aids for screwdrivers.

Wera Star - Magnetizer



Code	mm	
05003300001	48,0	20

Rack for Kraftform screwdrivers



Code			
05134001001	190,0	50,0	1

1427 Awl



Handle: Weralit II, one component

Blade: Through handle

Code	mm		
05027405001	105	92	4 3/16"
			5

1428 Reamer



Handle: Weralit II, one component

Blade: Through handle

Code	mm		
05027455001	107	92	4 9/32"
			5



Kraftform Plus Series 100 VDE



Have you ever had an electric shock?

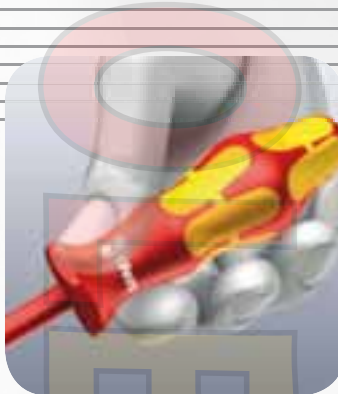
Kraftform Plus screwdrivers transfer more torque with less effort, relieving physical stress even during intensive use. As with all other Wera tools, safety is also a top priority for series 100 VDE screwdrivers. The quality of the blades exceeds current standards with respect to hardness and torque strength. Each tool is tested for dielectric strength under a 10,000-volt load to guarantee safe working up to 1,000 volts.



Each tool is tested at 10,000 volts in a water bath in accordance with DIN EN 60900 (IEC 60900 : 2004) to guarantee safe working up to 1,000 volts.



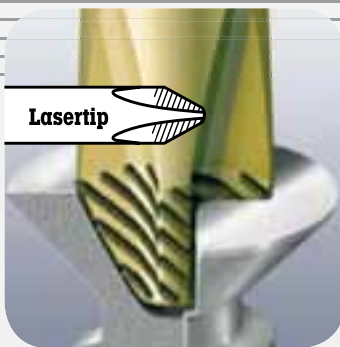
Impact strength tested at minus 40 centigrade for safety even under extreme conditions.



The Kraftform handle has been designed to fit snugly in your hand and prevents blisters and calluses.



The handle hard zones allow the hand to easily glide during hand repositioning. The softer, anti-slip zones ensure full force transfer through the grip.



Laser treatment creates a microrough surface on the tip of the blade. The drive end literally bites into the head of the screw. The advantages: less slipping, fewer scratches, higher torque transfer and less screwdriving effort. For slotted, Phillips and Pozidriv screws.



Handle markings include a screw symbol and the size of the tip to help you easily find the right screwdriver in your tool bag or at the workplace.



The integral hex shoulder stops the tool from rolling away at the workplace.

Kraftform Plus – Series 100 VDE

The safety screwdriver for live working.

160 i VDE Insulated Slotted Screwdriver



Application: For slotted screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Design: Conical tip, Lasertip
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm	
05006100001 ¹⁾	0,4	2,5	80	81	3 1/8"	3 1/8"	10
05006105001 ¹⁾	0,5	3,0	100	81	1 1/8"	4"	10
05006110001	0,6	3,5	100	81	9/16"	4"	10
05006115001	0,8	4,0	100	98	5/16"	4"	10
05006116001	0,8	4,0	150	98	5/16"	6"	5
05006120001	1,0	5,5	125	98	7/16"	5"	10
05006121001	1,0	5,5	200	98	7/16"	8"	5
05006125001	1,2	6,5	150	105	1"	6"	10
05006126001	1,2	6,5	200	105	7/16"	8"	5
05006130001	1,2	8,0	175	112	5/16"	7"	5
05006135001	1,6	8,0	200	112	5/16"	8"	5
05006140001	1,6	10,0	200	112	3/8"	8"	5

¹⁾ without Lasertip

165 i PZ VDE Insulated Screwdriver for Pozidriv screws



Application: Suitable for PozidrivTM-screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Design: Lasertip
Handle: Kraftform with anti-roll protection, multi-component

Code		mm	mm	mm	mm	
05006160001 ¹⁾	PZ 0	80	81	3 1/8"		5
05006162001	PZ 1	80	98	3 1/8"		5
05006163001	PZ 1	150	98	6"		5
05006164001	PZ 2	100	105	4"		5
05006165001	PZ 2	200	105	8"		5
05006166001	PZ 3	150	112	6"		5
05006168001 ¹⁾	PZ 4	200	112	8"		2

¹⁾ without Lasertip

TM Pozidriv = reg. trademark of European Industrial Service Ltd.

162 i PH/S VDE Insulated screwdriver for PlusMinus-screws (Phillips/slotted)



Application: For PlusMinus screws (Phillips/slotted)
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Design: Gunmetal finish
Handle: Kraftform with anti-roll protection, multi-component

Code		mm	mm	mm	
05006380001	# 1	80	98	3 1/8"	5
05006381001	# 2	100	105	4"	5

162 i PH VDE Insulated Screwdriver for Phillips Screws



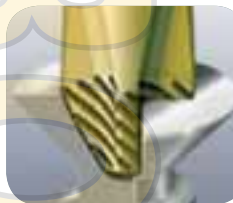
Application: For Phillips screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Design: Lasertip
Handle: Kraftform with anti-roll protection, multi-component

Code		mm	mm	mm	
05006150001 ¹⁾	PH 0	80	81	3 1/8"	5
05006152001	PH 1	80	98	3 1/8"	5
05006153001	PH 1	150	98	6"	5
05006154001	PH 2	100	105	4"	5
05006159001	PH 2	200	105	8"	5
05006156001	PH 3	150	112	6"	5
05006158001 ¹⁾	PH 4	200	112	8"	2

¹⁾ without Lasertip



How can I prevent the screwdriver from slipping out of the screw?



Screwdrivers can easily slip out of the screw, sometimes damaging expensive surfaces. The tip of Wera Lasertip screwdrivers has been microscopically roughened by a laser. This rough surface literally "bites" into the head of the screw, increasing a feeling for safety, especially when live working.

165 i PZ/S VDE Insulated screwdriver for PlusMinus-screws (Pozidriv/slotted)



Application: For PlusMinus screws (Pozidriv[®]/slotted)
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Design: Gunmetal finish
Handle: Kraftform with anti-roll protection, multi-component

Code		mm	mm		
05006190001	# 1	80	98	3 1/8"	5
05006191001	# 2	100	105	4"	5

^{*)} Pozidriv = reg. trademark of European Industrial Service Ltd.

167 i VDE Insulated TORX[®] screwdriver



Application: For TORX[®] socket screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Design: Gunmetal finish
Handle: Kraftform with anti-roll protection, multi-component

Code		mm	mm		
05006181001	TX 5	80	81	3 1/8"	5
05006182001	TX 6	80	81	3 1/8"	5
05006183001	TX 7	80	81	3 1/8"	5
05006184001	TX 8	80	81	3 1/8"	5
05006169001	TX 9	80	81	3 1/8"	5
05006170001	TX 10	80	81	3 1/8"	5
05006172001	TX 15	80	98	3 1/8"	5
05006174001	TX 20	80	98	3 1/8"	5
05006176001	TX 25	100	105	4"	5
05006177001	TX 27	100	105	4"	5
05006178001	TX 30	100	105	4"	5
05006179001	TX 40	150	112	6"	5
05006186001	TX 45	150	112	6"	5

164 i VDE Insulated Hexagon Screwdriver



Application: For hexagon socket screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Design: Gunmetal finish
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm		
05004650001	2,5	80	98	3 1/8"	5
05004655001	3,0	80	98	3 1/8"	5
05004660001	4,0	80	98	3 1/8"	5
05004665001	5,0	80	105	3 1/8"	5
05004670001	6,0	100	105	4"	5
05004675001	8,0	100	112	4"	5



Where can I find a safe VDE screwdriver?



Our screwdrivers are tested for dielectric strength under a 10,000-volt load in a water bath to make sure that their most important property, their insulation, has been exhaustively tested. Each individual Wera VDE screwdriver is subjected to this test to guarantee safe working up to 1,000 volts.

PlusMinus screwdrivers

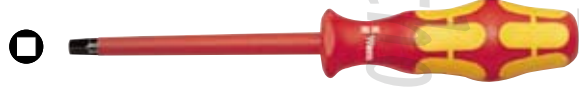


For the use in terminal blocks, control cabinets, switches, relays, sockets etc.

Kraftform Plus – Series 100 VDE

The safety screwdriver for live working.

168 i VDE Insulated Screwdriver for Square Socket Head Screws



Application: Square socket head screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Design: Gunmetal finish
Handle: Kraftform with anti-roll protection, multi-component

Code			mm	mm		
05004780001	# 1	80	98	3 1/8"	5	
05004783001	# 1	150	98	6"	5	
05004781001	# 2	100	105	4"	5	
05004784001	# 2	200	105	8"	5	
05004782001	# 3	150	112	6"	5	

190 i VDE Insulated Nutspinner



Application: For hexagon headed bolts, screws and nuts
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Design: Gunmetal finish
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm		
05005300001	5,5	125	98	11,0	5"	5
05005305001	6,0	125	98	12,0	5"	5
05005310001	7,0	125	105	14,0	5"	5
05005315001	8,0	125	105	15,0	5"	5
05005320001	9,0	125	105	16,0	5"	5
05005325001	10,0	125	112	17,0	5"	5
05005330001	11,0	125	112	19,0	5"	5
05005335001	12,0	125	112	20,0	5"	5
05005340001	13,0	125	112	21,0	5"	5
05104900001	3/16"	125	98	11,0	5"	10
05104905001	1/4"	125	98	13,0	5"	10
05104901001	5/16"	125	105	15,0	5"	10
05104906001	3/8"	125	105	17,0	5"	10
05104902001	7/16"	125	112	19,0	5"	10
05104904001	1/2"	125	112	21,0	5"	10
05104903001	9/16"	125	112	23,0	5"	10
05104907001	5/8"	125	112	25,0	5"	10



How can I prevent blisters on my hands?



Manual screwdriving can be quite painful work. Wera has developed the Kraftform handle with an ergonomic shape that fits snugly in the hand. An optimum positive fit between the hand and the handle and the choice of materials prevent blisters, calluses and excessive strain. You'll notice the difference, especially when repositioning your hand on the handle.

247 Single-Pole Voltage Tester



Application: Voltage Testing
Standard: ISO 57680/6 and VDE 0680/6, for 150-250 V

								
Code	mm	mm	mm	mm	mm	mm	mm	mm
05005655001	0,5	3,0	70	3,0	1/8"	2 3/4"	5	

160 i/7 Rack Screwdriver Set Kraftform Plus Series 100 + Voltage Tester + Rack



Kraftform: The Safety Screwdriver. With Lasertip blade + voltage tester + rack

Application: For slotted and Phillips screws

Content: 7 piece set in display carton + rack

Code				
05006147001	160 i VDE	1 x 0,4x2,5x80 ¹⁾ ; 1 x 0,6x3,5x100; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125		1
	162 i PH VDE	1 x PH 1x80; 1 x PH 2x100		
	247	1 x 0,5x3,0x70		

¹⁾ without Lasertip

160 i/165 i/7 Rack Screwdriver Set Kraftform Plus Series 100 + Voltage Tester+ Rack



Kraftform: The Safety Screwdriver. With Lasertip blade + voltage tester + Rack

Application: For slotted and Pozidriv²⁾ screws

Content: 7 pieces set in display carton + rack

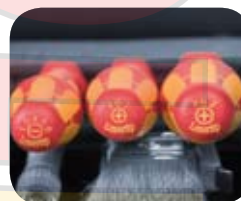
Code				
05006148001	160 i VDE	1 x 0,4x2,5x80 ¹⁾ ; 1 x 0,6x3,5x100; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125		1
	165 i PZ VDE	1 x PZ 1x80; 1 x PZ 2x100		
	247	1 x 0,5x3,0x70		

¹⁾ without Lasertip

²⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.



How can I find the right screwdriver as quickly as possible?



Handle markings include a screw symbol and the size of the tip to help you easily find the right screwdriver in your tool bag or at the workplace.

Kraftform Plus – Series 100 VDE

The safety screwdriver for live working.

162 i PH/S # 1+2 Screwdriver Set



Rack for Kraftform screwdrivers



Code	190,0	50,0	1
05134001001			

Application: For PlusMinus screws (Phillips/slotted)
Content: 2 pieces set, carded

Code	162 i PH/S	1 x # 1x80; 1 x # 2x100	1
05073600001			

165 i PZ/S # 1+2 Screwdriver Set



Application: For PlusMinus screws (Pozidriv)¹/slotted
Content: 2 pieces set, carded

Code	165 i PZ/S	1 x # 1x80; 1 x # 2x100	1
05073601001			

¹ Pozidriv = reg. trademark of European Industrial Service Ltd.



Why is the Kraftform Plus handle made from several components?



Wera makes its Kraftform handles from several materials that have different properties. The core is made from a hardwearing plastic that holds the blade securely even when subjected to great forces.

The colour-coded soft zones of the external mantle consist of a softer material with more friction resistance for high torque transfer. The red areas with a harder surface prevent the hand from sticking to the handle enabling you to adjust your grip more quickly.



Kraftform Kompakt VDE



Have you ever taken the wrong VDE screwdriver to a job?

Handle and interchangeable blades – The best tools for the job.

The Wera Kraftform Kompakt VDE assortments feature an insulated handle and a selection of insulated interchangeable blades which can be inserted quickly and easily.

The Kraftform Kompakt VDE sets come with an insulated handle and insulated interchangeable blades that can be changed without special tools.



The handle/interchangeable blade system permits rapid blade changes for a wide range of applications.





Tools can be stored and carried in a robust belt pouch so that they are always to hand.



Each Kraftform Kompakt VDE set has been tested at 10,000 volts in a water bath in accordance with DIN EN 60900 (IEC 60900 : 2004). Safe working is guaranteed by testing the tools at 10,000 volts, which is ten times higher than their maximum permitted load of 1,000 volts.



The 60i/62i/65i/18 range also includes blades for PlusMinus screws, various blades for switchboard cabinets and a voltage tester.

Kraftform Kompakt VDE

Versatile tools for live working.

Kraftform Kompakt VDE 60 i/7



1 Kraftform handle 817 VDE for Wera interchangeable blades
VDE interchangeable Blades (154 mm long)
7 pieces set

Code			
05003470001	817 VDE	1 x 9x102	1
	KK 60 i	1 x 0,4x2,5x154; 1 x 0,6x3,5x154; 1 x 0,8x4,0x154; 1 x 1,0x5,5x154	
	KK 62 i	1 x PH 1x154; 1 x PH 2x154	

Kraftform Kompakt VDE 60 i/68 i/7



1 Kraftform handle 817 VDE for Wera VDE interchangeable blades
VDE interchangeable blades (154 mm long)
7 pieces set

Code			
05003473001	817 VDE	1 x 9x102	1
	KK 60 i	1 x 0,6x3,5x154; 1 x 1,0x5,5x154	
	KK 62 i	1 x PH 1x154; 1 x PH 2x154	
	KK VDE 68 i	1 x # 1x154; 1 x # 2x154	

Kraftform Kompakt VDE 60 i/65 i/7



1 Kraftform handle 817 VDE for Wera interchangeable blades
VDE interchangeable blades (154 mm long)
7 pieces set

Code			
05003472001	817 VDE	1 x 9x102	1
	KK 60 i	1 x 0,4x2,5x154; 1 x 0,6x3,5x154; 1 x 0,8x4,0x154; 1 x 1,0x5,5x154	
	KK 65 i PZ	1 x PZ 1x154; 1 x PZ 2x154	

Kraftform Kompakt VDE 60 i/62 i/65 i/18



1 Kraftform handle 817 VDE for Wera VDE interchangeable blades
VDE interchangeable blades (154 mm long)
Single-Pole Voltage Tester
18 pieces set

Code			
05003471001	817 VDE	1 x 9x102	1
	247	1 x 0,5x3,0x70	
	KK 60 i	1 x 0,4x2,5x154; 1 x 0,6x3,5x154; 1 x 0,8x4,0x154; 1 x 1,0x5,5x154	
	KK 62 i	1 x PH 1x154; 1 x PH 2x154	
	KK 62 i PH/S	1 x # 1x154; 1 x # 2x154	
	KK 65 i PZ	1 x PZ 1x154; 1 x PZ 2x154	
	KK 65 i PZ/S	1 x # 1x154; 1 x # 2x154	
	KK 96 VK 6,3	1 x 6,3x89	
	KK 97 VK 8,1	1 x 8,1x89	
	KK 98 DK	1 x 89	
	KK 99 FL	1 x 89	



Where can I find tools that are resistant to extreme temperatures?



VDE tools are often used under extreme conditions, such as very low temperatures. Safety must be guaranteed even under these conditions. The plastics used for the handle of Wera VDE screwdrivers are guaranteed to meet the most stringent test requirements for low-temperature impact strength at -40 °C.

817 VDE Kompakt Handle

Application: Wera interchangeable VDE-blades
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	
05003990001	9	102

Kraftform Kompakt VDE 60 i

Application: For slotted screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Drive: 9 mm hexagonal with entry chamfer
Design: Conical blade, gunmetal finish, Black Point

Code	mm	mm	mm			
05003400001	0,4	2,5	154	3/32"	6 1/16"	5
05003401001	0,5	3,0	154	1/8"	6 1/16"	5
05003402001	0,6	3,5	154	9/64"	6 1/16"	5
05003403001	0,8	4,0	154	5/32"	6 1/16"	5
05003404001	1,0	5,5	154	7/32"	6 1/16"	5
05003405001	1,2	6,5	154	1/4"	6 1/16"	5

Kraftform Kompakt VDE 62 i

Application: For Phillips screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Drive: 9 mm hexagonal with entry chamfer
Design: Gunmetal finish, Black Point

Code	mm		
05003410001	PH 0	154	6 1/16"
05003411001	PH 1	154	6 1/16"
05003412001	PH 2	154	6 1/16"

Kraftform Kompakt VDE 65 i

Application: For Pozidriv[®] screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Drive: 9 mm hexagonal with entry chamfer
Design: Gunmetal finish, Black Point

Code	mm		
05003450001	PZ 0	154	6 1/16"
05003451001	PZ 1	154	6 1/16"
05003452001	PZ 2	154	6 1/16"

^{*)} Pozidriv = reg. trademark of European Industrial Service Ltd.

Kraftform Kompakt VDE 62 i PH/S

Application: PlusMinus screws, slotted/Phillips
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Drive: 9 mm hexagonal with entry chamfer
Design: PlusMinus, slotted/Phillips, gunmetal finish, Black Point

Code	mm		
05003440001	# 1	154	6 1/16"
05003441001	# 2	154	6 1/16"

Kraftform Kompakt VDE 65 i PZ/S

Application: PlusMinus screws, slotted/Pozidriv[®]
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Drive: 9 mm hexagonal with entry chamfer
Design: PlusMinus, slotted/Pozidriv, gunmetal finish, Black Point

Code	mm		
05003445001	# 1	154	6 1/16"
05003446001	# 2	154	6 1/16"

^{*)} Pozidriv = reg. trademark of European Industrial Service Ltd.

Kraftform Kompakt VDE

Versatile tools for live working.

Kraftform Kompakt VDE 68 i



Application: Square Socket Head Screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Drive: 9 mm hexagonal with entry chamfer
Design: Gunmetal finish, Black Point

Code		mm		
05003415001	# 1	154	6 1/16"	5
05003416001	# 2	154	6 1/16"	5

Kraftform Kompakt 96 VK 6,3



blade for switchboard cabinet, 6,3 mm

Code	mm	mm		
05003460001	6,3	89	3 9/16"	5

Kraftform Kompakt VDE 64 i



Application: For hexagon socket screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Drive: 9 mm hexagonal with entry chamfer
Design: Gunmetal finish, Black Point

Code	mm	mm		
05003420001	2,5	154	6 1/16"	5
05003421001	3,0	154	6 1/16"	5
05003422001	4,0	154	6 1/16"	5
05003423001	5,0	154	6 1/16"	5
05003424001	6,0	154	6 1/16"	5

Kraftform Kompakt 97 VK 8,1



blade for switchboard cabinet, 8,1 mm

Code	mm	mm		
05003461001	8,1	89	3 9/16"	5

Kraftform Kompakt 98 DK



blade for switchboard cabinet

Code	mm		
05003462001	89	3 9/16"	5

Kraftform Kompakt VDE 67 i TORX®



Application: For TORX® socket screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Drive: 9 mm hexagonal with entry chamfer
Design: Gunmetal finish, Black Point

Code		mm		
05003430001	TX 9	154	6 1/16"	5
05003431001	TX 10	154	6 1/16"	5
05003432001	TX 15	154	6 1/16"	5
05003433001	TX 20	154	6 1/16"	5
05003434001	TX 25	154	6 1/16"	5
05003435001	TX 27	154	6 1/16"	5
05003436001	TX 30	154	6 1/16"	5

Kraftform Kompakt 99 FL



blade for switchboard cabinet

Code	mm		
05003463001	89	3 9/16"	5



Kraftform Plus Series 900



Have you ever misused a screwdriver?

The chiseldriver is the solution for jobs that require more than just screwdriving. For fastening, chiselling and loosening seized screws or hose clamps.



With a pound-thru hexagon blade made from high-grade material for zero-loss transfer of high forces when struck with a hammer. The tough viscous tempered material prevents the blade from splintering or breaking.



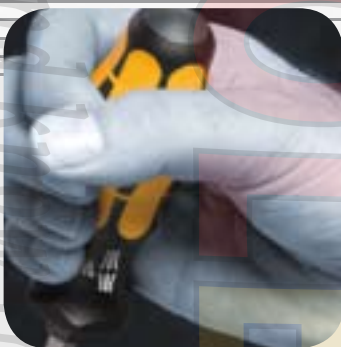
Extra torque can be transferred by attaching an open-jawed or ring spanner to the integrated hexagon bolster.



The Kraftform handle has been designed to fit snugly in your hand and prevents blisters and calluses.



With an integrated impact cap that extends service life and reduces the risk of splintering. With the impact cap in contact with the blade, this tool is vibration free.



The handle hard zones allow the hand to easily glide during hand repositioning. The softer, anti-slip zones ensure full force transfer through the grip.



The integral hex shoulder stops the tool from rolling away at the workplace.

Kraftform Plus – Series 900

The chiseldriver for fastening and chiselling.

932 A Slotted Screwdriver



Application: For slotted screws
Blade: Hexagon "pound-thru" with impact cap, hexagonal bolster from 0.8 x 4.5
Design: Mat nickel, Black Point
Handle: Kraftform with anti-roll protection, multi-component; sizes 2.0 x 12.0; 2.5 x 14.0 Kraftform with anti-roll protection, Weralit II, one component

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm
05018260001	0,6	3,5	4		80	81	9/64"	3 1/8"	10
05018262001	0,8	4,5	5	8	90	98	0,178"	3 1/2"	10
05018264001	1,0	5,5	6	10	100	105	7/32"	4"	10
05018266001	1,2	7,0	6	10	125	105	9/32"	5"	10
05018268001	1,6	9,0	8	13	150	112	11/32"	6"	10
05018270001	1,6	10,0	8	13	175	112	3/8"	7"	5
05018272001	2,0	12,0	10	16	200	117	1/2"	8"	2
05018274001	2,5	14,0	10	16	250	117	9/16"	10"	2

917 SPH Phillips Screwdriver



Application: For Phillips screws
Blade: Hexagon "pound-thru" with impact cap, hexagonal bolster sizes 1-4
Design: Mat nickel, Black Point
Handle: Kraftform with anti-roll protection, multi-component; size 4/200 Kraftform with anti-roll protection, Weralit II, one component

Code	mm	mm	mm	mm	mm	mm	mm
05017005001	PH 1	5	8	80	98	3 1/8"	10
05017010001	PH 2	6	10	100	105	4"	10
05017015001	PH 3	8	13	150	112	6"	5
05017020001	PH 4	10	16	200	117	8"	2



Can I strike the screwdriver with a hammer?



Screwdrivers are often misused for light chiselling work. This is dangerous because conventional screwdrivers have not been designed for this type of work. Handles and blades could splinter and cause injuries.

The Wera chiseldriver has been specially developed for these jobs. The end of the handle has a robust metal impact cap, which is directly connected to the pound-thru hexagonal blade and transfers the full force of the hammer blow. The special tough viscous tempered blade prevents splintering and injuries. More torque can be transferred by attaching an open-jawed or ring spanner to the integrated hexagon bolster.

918 SPZ Screwdriver for Pozidriv screws



Application: Suitable for Pozidriv¹⁾-screws
Blade: Hexagon "pound-thru" with impact cap, hexagonal bolster sizes 1 - 4
Design: Mat nickel, Black Point
Handle: Kraftform with anti-roll protection, multi-component; size 4/200 Kraftform, Weralit II, one component

Code		mm	mm	mm	mm		
05017050001	PZ 1	5	8	80	98	3 1/8"	10
05017052001	PZ 2	6	10	100	105	4"	10
05017054001	PZ 3	8	13	150	112	6"	5
05017056001	PZ 4	10	16	200	117	8"	2

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

977 TORX®-Screwdriver



Application: For TORX®-socket screws
Blade: Hexagon "pound-thru" with impact cap, hexagonal bolster
Design: Mat nickel, Black Point
Handle: Kraftform, with anti-roll protection, multi-component

Code		mm	mm	mm	mm		
05024400001	TX 15	5	8	80	98	3 1/8"	10
05024401001	TX 20	5	8	90	98	3 1/2"	10
05024402001	TX 25	6	10	100	105	4"	10
05024403001	TX 27	6	10	125	105	5"	10
05024404001	TX 30	8	13	150	112	6"	10
05024405001	TX 40	8	13	150	112	6"	10



Why is the Kraftform Plus handle made from several components?



Wera makes its Kraftform handles from several materials with different properties. The core is made from a hardwearing plastic that holds the blade securely even when subjected to great forces. The colour-coded soft zones of the external mantle consist of a softer

material with more friction resistance for high torque transfer. The black areas with a harder surface prevent the hand from sticking to the handle enabling you to adjust your grip more quickly.



How can I prevent blisters on my hands?



Manual screwdriving can be quite painful work. Wera has developed the Kraftform handle with a shape that fits snugly in the hand. An optimum positive fit between the hand and the handle and the choice of materials prevent blisters, calluses and excessive strain. You'll notice the difference, especially when repositioning your hand on the handle.

Kraftform Plus – Series 900

The chiseldriver for fastening and chiselling.

932/6 Screwdriver set Kraftform Wera:
The Chiseldriver + Rack



977/6 TORX® Screwdriver set Kraftform Wera:
The Chiseldriver + Rack



Application: For slotted and Phillips screws
Content: 6 pieces set in display carton + Rack

Code			
05018282001	917 SPH	1 x PH 1x80; 1 x PH 2x100	1
	932 A	1 x 0,6x3,5x80; 1 x 0,8x4,5x90; 1 x 1,0x5,5x100; 1 x 1,2x7,0x125	

Application: TORX®
Content: 6 pieces set in display carton + Rack

Code			
05024410001	977 TORX®	1 x TX 15x80; 1 x TX 20x90; 1 x TX 25x100; 1 x TX 27x125; 1 x TX 30x150; 1 x TX 40x150	1

932/918/6 Screwdriver set Kraftform Wera: The
Chiseldriver + Rack



Rack for Kraftform screwdrivers



Application: For slotted and Pozidriv® screws
Content: 6 pieces set in display carton + Rack

Code			
05018287001	918 SPZ	1 x PZ 1x80; 1 x PZ 2x100	1
	932 A	1 x 0,6x3,5x80; 1 x 0,8x4,5x90; 1 x 1,0x5,5x100; 1 x 1,2x7,0x125	

Code			
05134001001	190,0	50,0	1

® Pozidriv = reg. trademark of European Industrial Service Ltd.

Kraftform Comfort and Comfort VDE



Have you ever looked for high-quality screwdrivers for universal use?

The depth of its product range ensures that the Kraftform Comfort/Comfort VDE series has all the right tools for universal use. The tools also come with the distinctive Kraftform handle.





The ergonomic multi-component Kraftform handle has different surface structures for quick and effortless working. The Kraftform geometry erases the physical stresses of screwdriving.



Handle markings include a screw symbol and the size of the drive to help you find the right screwdriver in your tool bag or at the workplace straight away.



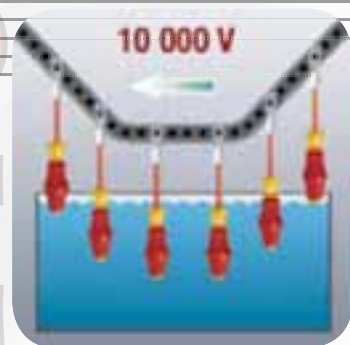
The integral hex shoulder stops the tool from rolling away at the workplace.



The Wera Black Point tip and a refined hardening process guarantee a long service life, increased corrosion protection and accurate fit.



Wera uses specially hardened bits material for the blades for a longer service life.

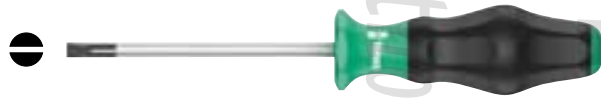


VDE tools only: Each tool is tested at 10,000 volts in a water bath in accordance with DIN EN 60900 (IEC 60900 : 2004) to guarantee safe working up to 1,000 volts.

Kraftform Comfort and Comfort VDE

The screwdriver for professional users.

1335 Screwdriver for slotted screws



Application: For slotted screws

Blade: Round

Design: Mat nickel, Black Point

Handle: Kraftform Comfort with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm
05031400001	0,4	2,0	60	81	2,5	5/64"	2 3/8"	10	
05031401001	0,4	2,5	75	81	2,5	3/32"	3"	10	
05031402001	0,5	3,0	80	81	3,0	1/8"	3 1/8"	10	
05031403001	0,5	3,0	150	81	3,0	1/8"	6"	10	
05031404001	0,5	3,0	200	81	3,0	1/8"	8"	5	
05031405001	0,6	3,5	100	81	3,5	9/64"	4"	10	
05031406001	0,6	3,5	125	81	3,5	9/64"	5"	10	
05031407001	0,6	3,5	200	81	3,5	9/64"	8"	5	
05031408001	0,8	4,0	100	98	4,0	5/32"	4"	10	
05031409001	0,8	4,0	150	98	4,0	5/32"	6"	10	
05031410001	0,8	4,0	200	98	4,0	5/32"	8"	5	
05031411001	0,8	4,0	300	98	4,0	5/32"	12"	2	
05031412001	1,0	5,5	125	98	5,5	7/32"	5"	10	
05031413001	1,0	5,5	150	98	5,5	7/32"	6"	10	
05031414001	1,0	5,5	200	98	5,5	7/32"	8"	5	
05031415001	1,0	5,5	300	98	5,5	7/32"	12"	2	
05031416001	1,2	6,0	100	105	6,0	15/64"	4"	10	

1334 SK Screwdriver for slotted screws



Application: For slotted screws

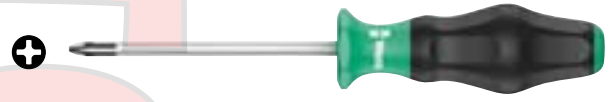
Blade: Hexagonal, with bolster from 0.8 x 4.5

Design: Mat nickel, Black Point

Handle: Kraftform Comfort with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm
05031430001	0,6	3,5	4	-	75	81	9/64"	3"	10
05031431001	0,8	4,0	4	-	90	81	5/32"	3 1/2"	10
05031432001	0,8	4,5	5	8	90	98	0,178"	3 1/2"	10
05031433001	1,0	5,5	6	10	100	98	7/32"	4"	10
05031434001	1,2	6,5	6	10	125	105	1/4"	5"	10
05031435001	1,2	7,0	6	10	125	105	9/32"	5"	10
05031436001	1,6	9,0	8	13	150	112	11/32"	6"	10
05031437001	1,6	10,0	8	13	175	112	3/8"	7"	5

1350 PH Screwdriver for Phillips screws



Application: For Phillips screws

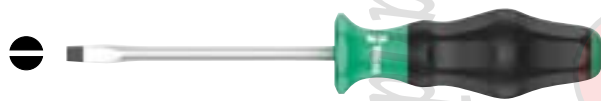
Blade: Round

Design: Mat nickel, Black Point

Handle: Kraftform Comfort with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm
05031440001	PH 0	60	81	3,0	2 3/8"				5
05031441001	PH 1	80	98	4,5	3 1/8"				10
05031442001	PH 1	200	98	4,5	8"				2
05031443001	PH 1	300	98	4,5	12"				2
05031444001	PH 2	100	105	6,0	4"				10
05031445001	PH 2	200	105	6,0	8"				2
05031446001	PH 2	300	105	6,0	12"				2
05031447001	PH 3	150	112	8,0	6"				5
05031448001	PH 4	200	112	10,0	8"				2

1334 Screwdriver for slotted screws



Application: For slotted screws

Blade: Round

Design: Mat nickel, Black Point

Handle: Kraftform Comfort with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm
05031420001	0,8	5,0	100	98	3/16"	4"			10
05031421001	1,0	6,0	125	105	15/64"	5"			10
05031422001	1,2	6,5	150	105	1/4"	6"			10
05031423001	1,2	6,5	200	105	1/4"	8"			5
05031424001	1,2	7,0	150	105	9/32"	6"			10
05031425001	1,2	8,0	175	112	5/16"	7"			5
05031426001	1,6	8,0	175	112	5/16"	7"			5
05031427001	1,6	10,0	200	112	3/8"	8"			5

1350 SK PH Screwdriver for Phillips screws



Application: For Phillips screws
Blade: Hexagonal, sizes 1-3 with bolster
Design: Mat nickel, Black Point
Handle: Kraftform Comfort with anti-roll protection, multi-component

							
Code		mm	mm	mm	mm		
05031450001	PH 0	4		60	81	2 3⁄8"	5
05031451001	PH 1	5	8	80	98	2 3⁄8"	10
05031452001	PH 2	6	10	100	105	4"	10
05031453001	PH 3	8	13	150	112	4"	5

1355 SK PZ Screwdriver for Pozidriv screws



Application: Suitable for Pozidriv¹⁾-screws
Blade: Hexagonal, sizes 1-3 with bolster
Design: Mat nickel, Black Point
Handle: Kraftform Comfort with anti-roll protection, multi-component

							
Code		mm	mm	mm	mm		
05031470001	PZ 0	4		60	81	2 3/8"	5
05031471001	PZ 1	5	8	80	98	3 1/8"	10
05031472001	PZ 2	6	10	100	105	4"	10
05031473001	PZ 3	8	13	150	112	6"	5

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

1355 PZ Screwdriver for Pozidriv screws



Application: Suitable for Pozidriv¹⁾-screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform Comfort with anti-roll protection, multi-component

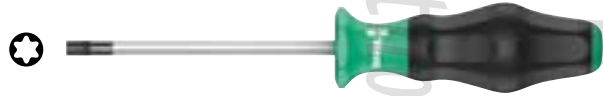
Code	mm	mm	mm	mm	mm	mm
05031460001	PZ 0	60	81	3,0	2 3/8"	10
05031461001	PZ 1	80	98	4,5	3 1/8"	10
05031462001	PZ 1	200	98	4,5	8"	2
05031463001	PZ 2	100	105	6,0	4"	10
05031464001	PZ 2	200	105	6,0	8"	2
05031465001	PZ 2	250	105	6,0	10"	2
05031466001	PZ 3	150	112	8,0	6"	5
05031467001	PZ 4	200	112	10,0	8"	2

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

Kraftform Comfort and Comfort VDE

The screwdriver for professional users.

1367 TORX® screwdriver



Application: For TORX® socket screws

Blade: Round

Design: Mat nickel, Black Point

Handle: Kraftform Comfort with anti-roll protection, multi-component

Code		mm	mm	mm		
05031500001	TX 5	60	81	3,5	2 3/8"	10
05031501001	TX 6	60	81	3,5	2 3/8"	10
05031502001	TX 7	60	81	3,5	2 3/8"	10
05031503001	TX 8	60	81	3,5	2 3/8"	10
05031504001	TX 9	60	81	4,0	2 3/8"	10
05031505001	TX 10	80	81	4,0	3 1/8"	10
05031506001	TX 15	80	98	4,0	3 1/8"	10
05031507001	TX 20	100	98	4,5	4"	10
05031508001	TX 25	100	105	5,0	4"	10
05031509001	TX 27	115	105	5,5	4 9/16"	10
05031510001	TX 30	115	105	6,0	4 9/16"	10
05031511001	TX 40	130	112	7,0	5 3/16"	10
05031512001	TX 45	130	112	8,0	5 1/8"	10

1367 TORX® B0 screwdriver



Application: For TORX® socket screws with safety pin

(B0 = with bore hole)

Blade: Round

Design: Mat nickel, Black Point

Handle: Kraftform Comfort with anti-roll protection, multi-component

Code		mm	mm	mm		
05031520001	TX 7	60	81	3,5	2 3/8"	5
05031521001	TX 8	60	81	3,5	2 3/8"	5
05031522001	TX 9	60	81	4,0	2 3/8"	5
05031523001	TX 10	80	81	4,0	3 1/8"	5
05031524001	TX 15	80	98	4,0	3 1/8"	5
05031525001	TX 20	100	98	4,5	4"	5
05031526001	TX 25	100	105	5,0	4"	5
05031527001	TX 27	115	105	5,5	4 9/16"	5
05031528001	TX 30	115	105	6,0	4 9/16"	5
05031529001	TX 40	130	112	7,0	5 1/8"	5

TORX®



TORX® drive profiles transfer torque between tool and screw by line or surface contact rather than point contact as many other profiles. This protects both the screw and the tool profile. It also increases the amount of torque and power that can be transferred.

TORX® with borehole



TORX® tools with a borehole prevent the unauthorised unfastening of safety screws. The screws contain a pin that protrudes into the drive profile so that "normal" TORX® tools cannot be used. This pin fits into the borehole of TORX® B0 tools allowing safety screws to be unfastened.

1334/6 Screwdriver Set Kraftform Comfort



Application: For slotted and Phillips screws
Content: 6 pieces set in display carton.

Code			
05031551001	1334	1 x 1,2x6,5x150	1
	1335	1 x 0,5x3,0x80; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125	
	1350 PH	1 x PH 1x80; 1 x PH 2x100	

1334 SK/6 Screwdriver Set Kraftform Comfort



Application: For slotted and Phillips screws
Content: 6 pieces set in display carton.

Code			
05031556001	1334 SK	1 x 0,6x3,5x75; 1 x 0,8x4,0x90; 1 x 1,0x5,5x100; 1 x 1,2x6,5x125	1
	1350 SK PH	1 x PH 1x80; 1 x PH 2x100	

1334/1355/6 Screwdriver Set Kraftform Comfort



Application: For slotted and Pozidriv¹⁾ screws
Content: 6 pieces set in display carton.

Code			
05031552001	1334	1 x 1,2x6,5x150	1
	1335	1 x 0,5x3,0x80; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125	
	1355 PZ	1 x PZ 1x80; 1 x PZ 2x100	

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

1334/1355 SK/6 Screwdriver Set Kraftform Comfort



Application: For slotted and Pozidriv¹⁾ screws
Content: 6 pieces set in display carton.

Code			
05031557001	1334 SK	1 x 0,6x3,5x75; 1 x 0,8x4,0x90; 1 x 1,0x5,5x100; 1 x 1,2x6,5x125	1
	1355 SK PZ	1 x PZ 1x80; 1 x PZ 2x100	

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

Kraftform Comfort and Comfort VDE

The screwdriver for professional users.

1335/1350/1355/6 Screwdriver Set Kraftform Comfort



Application: For slotted, Phillips and Pozidriv® screws

Content: 6 pieces set in display carton.

Code			
05031553001	1335	1 x 0,8x4,0x100; 1 x 1,0x5,5x125	1
	1350 PH	1 x PH 1x80; 1 x PH 2x100	
	1355 PZ	1 x PZ 1x80; 1 x PZ 2x100	

¹ Pozidriv = reg. trademark of European Industrial Service Ltd.

1367/6 TORX® Screwdriver Set Kraftform Comfort

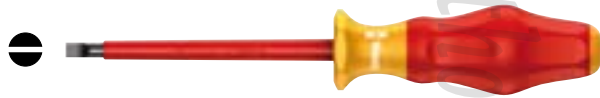


Application: TORX® screws

Content: 6 pieces set in display carton.

Code			
05031554001	1367 TORX®	1 x TX 10x80; 1 x TX 15x80; 1 x TX 20x100; 1 x TX 25x100; 1 x TX 30x115; 1 x TX 40x130	1

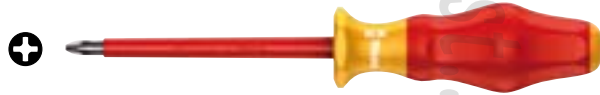
1160 i VDE Insulated slotted screwdriver



Application: For slotted screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Design: Conical tip, gunmetal finish, Black Point
Handle: Kraftform Comfort with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm	mm
05031580001	0,4	2,5	80	81	3/32"	3 1/8"	10
05031581001	0,5	3,0	100	81	1/8"	4"	10
05031582001	0,6	3,5	100	81	9/64"	4"	10
05031583001	0,8	4,0	100	98	5/32"	4"	10
05031584001	0,8	4,0	150	98	5/32"	6"	5
05031587001	1,0	5,5	125	98	7/32"	5"	10
05031585001	1,0	5,5	200	98	7/32"	8"	5
05031588001	1,2	6,5	150	105	1/4"	6"	10
05031586001	1,2	6,5	200	105	1/4"	8"	5
05031589001	1,2	8,0	175	112	5/16"	7"	5
05031590001	1,6	8,0	200	112	5/16"	8"	5
05031591001	1,6	10,0	200	112	3/8"	8"	5

1162 i PH VDE Insulated screwdriver for Phillips screws



Application: For Phillips screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Design: Gunmetal finish, Black Point
Handle: Kraftform Comfort with anti-roll protection, multi-component

Code	mm	mm	mm	mm
05031600001	PH 0	80	81	3 1/8"
05031601001	PH 1	80	98	3 1/8"
05031602001	PH 1	150	98	6"
05031603001	PH 2	100	105	4"
05031604001	PH 2	200	105	8"
05031605001	PH 3	150	112	6"
05031606001	PH 4	200	112	8"

1165 i PZ VDE Insulated screwdriver for Pozidriv screws



Application: Suitable for Pozidriv[®]-screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Design: Gunmetal finish, Black Point
Handle: Kraftform Comfort with anti-roll protection, multi-component

Code	mm	mm	mm	mm
05031610001	PZ 0	80	81	3 1/8"
05031611001	PZ 1	80	98	3 1/8"
05031612001	PZ 1	150	98	6"
05031613001	PZ 2	100	105	4"
05031614001	PZ 2	200	105	8"
05031615001	PZ 3	150	112	6"

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

Kraftform Comfort and Comfort VDE

The screwdriver for professional users.

1160 i/7 Safety Screwdriver Set Kraftform Comfort VDE + Voltage Tester



Application: For slotted and Phillips screws
Content: 7 pieces set in display carton

Code			
05031575001	●	1160 i VDE	1 x 0,4x2,5x80; 1 x 0,6x3,5x100; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125
	⊕	1162 i PH VDE	1 x PH 1x80; 1 x PH 2x100
	●	4115	1 x 0,5x3,0x65

1160 i/1165 i/7 Screwdriver Set Kraftform Comfort VDE + Voltage Tester



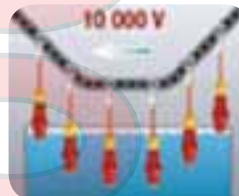
Application: For slotted and Pozidriv[®] screws
Content: 7 pieces set in display carton

Code			
05031576001	●	1160 i VDE	1 x 0,4x2,5x80; 1 x 0,6x3,5x100; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125
	⊕	1165 i PZ VDE	1 x PZ 1x80; 1 x PZ 2x100
	●	4115	1 x 0,5x3,0x65

[†] Pozidriv = reg. trademark of European Industrial Service Ltd.



Where can I find a safe VDE screwdriver?



Our screwdrivers are tested for dielectric strength under a 10,000-volt load in a water bath to make sure that their most important property, their insulation, has been exhaustively tested. Each individual Wera VDE screwdriver is subjected to this test to guarantee safe working up to 1,000 volts.

Kraftform Classic and Classic VDE



Have you ever looked for quality screwdrivers for universal use?

Kraftform Classic/Classic VDE screwdrivers include the distinctive Kraftform single component handle.





The ergonomic Kraftform handle erases the physical stresses of screwdriving. The shape of the handle has been designed to fit snugly in your hand so that the whole hand is in contact with the handle.



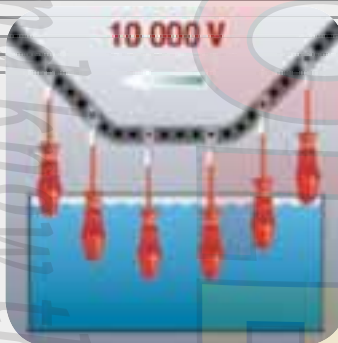
The integral hex shoulder stops the tool from rolling away at the workplace.



The Wera Black Point tip and a refined hardening process guarantee a long service life and increased corrosion protection.



Wera uses specially hardened bits material for the blades for a longer service life.



VDE tools only: Each tool is tested at 10,000 volts in a water bath in accordance with DIN EN 60900 (IEC 60900 : 2004) to guarantee safe working up to 1,000 volts.

Kraftform Classic and Classic VDE

The economical screwdriver.

1735 Screwdriver for slotted screws



Application: For slotted screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform Classic with anti-roll protection, one component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05031209001	0,4	2,5	75	81	2,5	3/32"	3"	10
05031210001	0,5	3,0	80	81	3,0	9/64"	3 1/8"	10
05031211001	0,8	4,0	100	98	4,0	5/32"	4"	10
05031212001	1,0	5,5	125	98	5,5	7/32"	5"	10

1755 PZ Screwdriver for Pozidriv screws



Application: Suitable for Pozidriv[®] screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform Classic with anti-roll protection, one component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05031224001	PZ 0	60	81	3,0	2 3/8"			5
05031225001	PZ 1	80	98	4,5	3 1/8"			10
05031226001	PZ 2	100	105	6,0	4"			10
05031227001	PZ 3	150	112	8,0	6"			5

¹ Pozidriv = reg. trademark of European Industrial Service Ltd.

1734 Screwdriver for slotted screws



Application: For slotted screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform Classic with anti-roll protection, one component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05031200001	1,2	6,5	150	105	6,0	1/4"	6"	10
05031201001	1,2	8,0	175	112	7,0	5/16"	7"	5
05031202001	1,6	10,0	200	112	9,0	3/8"	8"	5

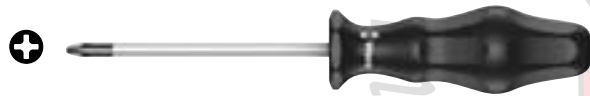
1767 Screwdriver for TORX[®] screws



Application: For TORX[®] socket screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform Classic with anti-roll protection, one component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05031300001	TX 8	60	81	3,5	2 3/8"			10
05031301001	TX 9	60	81	4,0	2 3/8"			10
05031302001	TX 10	80	81	4,0	3 1/8"			10
05031303001	TX 15	80	98	4,0	3 1/8"			10
05031304001	TX 20	100	98	4,5	4"			10
05031305001	TX 25	100	105	5,0	4"			10
05031306001	TX 30	115	105	6,0	4 9/16"			10
05031307001	TX 40	130	112	7,0	5 1/8"			10

1750 PH Screwdriver for Phillips screws



Application: For Phillips screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform Classic with anti-roll protection, one component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05031219001	PH 0	60	81	3,0	2 3/8"			5
05031220001	PH 1	80	98	4,5	3 1/8"			10
05031221001	PH 2	100	105	6,0	4"			10
05031222001	PH 3	150	112	8,0	6"			5

1734/6 Screwdriver Set Kraftform Classic



Application: For slotted and Phillips screws
Content: 6 pieces set in display carton

Code			
05031280001	1734	1 x 1,2x6,5x150	1
	1735	1 x 0,5x3,0x80; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125	
	1750 PH	1 x PH 1x80; 1 x PH 2x100	

1734/55/6 Screwdriver Set Kraftform Classic



Application: For slotted and Pozidriv[®] screws
Content: 6 pieces set in display carton

Code			
05031281001	1734	1 x 1,2x6,5x150	1
	1735	1 x 0,5x3,0x80; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125	
	1755 PZ	1 x PZ 1x80; 1 x PZ 2x100	

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How do I stop my screwdriver from rolling away?

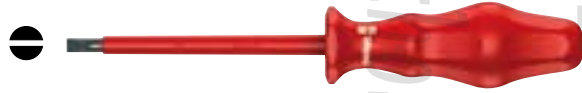


Every Kraftform screwdriver has anti-roll protection at the lower end of the handle. The hexagonal shape stops screwdrivers from rolling away at the workplace.

Kraftform Classic and Classic VDE

The economical screwdriver.

1760 i VDE Insulated screwdriver for slotted screws



Application: For slotted screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Design: Conical tip, gunmetal finish, Black Point
Handle: Kraftform Classic with anti-roll protection, one component

Code	mm	mm	mm	mm			
05031240001	0,4	2,5	80	81	3/32"	3 1/8"	10
05031239001	0,5	3,0	100	81	1/8"	4"	10
05031241001	0,6	3,5	100	81	9/64"	4"	10
05031242001	0,8	4,0	100	98	5/32"	4"	10
05031243001	1,0	5,5	125	98	7/32"	5"	10
05031244001	1,2	6,5	150	105	1/4"	6"	10
05031245001	1,6	8,0	200	112	3/8"	8"	5

1760 i/6 Screwdriver Set Kraftform Classic VDE



Application: For slotted and Phillips screws
Content: 6 pieces set in display carton

Code				
05031282001	1760 i VDE	1 x 0,4x2,5x80; 1 x 0,6x3,5x100; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125		1
	1762 i PH VDE	1 x PH 1x80; 1 x PH 2x100		

1762 i PH VDE Insulated screwdriver for Phillips screws



Application: For Phillips screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Design: Gunmetal finish, Black Point
Handle: Kraftform Classic with anti-roll protection, one component

Code		mm	mm		
05031249001	PH 0	80	81	3 1/8"	5
05031250001	PH 1	80	98	3 1/8"	10
05031251001	PH 2	100	105	4"	10
05031252001	PH 3	150	112	6"	5

1760 i/65 i/6 Screwdriver Set Kraftform Classic VDE



1765 i PZ VDE Insulated screwdriver for Pozidriv screws



Application: Suitable for Pozidriv®-screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Design: Gunmetal finish, Black Point
Handle: Kraftform Classic with anti-roll protection, one component

Code		mm	mm		
05031259001	PZ 0	80	81	3 1/8"	5
05031260001	PZ 1	80	98	3 1/8"	10
05031261001	PZ 2	100	105	4"	10
05031262001	PZ 3	150	112	6"	5

Application: For slotted and Pozidriv® screws
Content: 6 pieces set in display carton

Code				
05031283001	1760 i VDE	1 x 0,4x2,5x80; 1 x 0,6x3,5x100; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125		1
	1765 i PZ VDE	1 x PZ 1x80; 1 x PZ 2x100		

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Wooden Handle Series



Have you ever looked for wooden handle screwdrivers?

It goes without saying that Wera also supplies traditional screwdrivers with special product advantages and a robust ash handle. Wera will not compromise when it comes to the quality of this product.





The cylindrical handle is made from hard ash and guarantees a long service life even when the tool is subject to high forces.



More torque can be transferred by attaching an open-jawed or ring spanner to the hexagon bolster that is welded to the blade.



A double leather cap combined with a pound-thru blade provides additional safety and reduces the risk of splintering when the tool is hit with a mallet.

Wooden Handle Series

Traditional quality.

930 A Slotted Screwdriver



Application: For slotted screws
Blade: Round, hexagon bolster
Design: Mat nickel, Black Point
Handle: Ash with leather cap

Code	mm	mm	mm	mm	mm	mm	mm	mm
05018005001	0,6	3,5	8	90	102	9/64"	3 1/2"	10
05018010001	0,8	4,5	8	90	102	0,178"	3 1/2"	10
05018015001	1,0	5,5	8	100	102	7/32"	4"	10
05018020001	1,2	7,0	10	125	111	9/32"	5"	10
05018025001	1,6	9,0	13	175	126	11/32"	7"	10
05018030001	1,6	10,0	13	175	126	3/8"	7"	5
05018035001	2,0	12,0	13	200	126	1/2"	8"	2
05018040001	2,5	14,0	16	250	140	9/16"	10"	2

930/935/6 Screwdriver Set



Application: For slotted and Phillips screws
Content: 6 pieces set in display carton

Code				
05018251001	930 A	1 x 0,6x3,5x90; 1 x 0,8x4,5x90; 1 x 1,0x5,5x100; 1 x 1,2x7,0x125		1
	935 SPH	1 x PH 1x90; 1 x PH 2x100		

935 SPH For Phillips screws



Application: For Phillips screws
Blade: Round, hexagon bolster
Design: Mat nickel, Black Point
Handle: Ash with leather cap

Code		mm	mm	mm	mm	mm
05018350001	PH 1	8	90	102	3 1/2"	10
05018352001	PH 2	10	100	111	4"	10
05018354001	PH 3	13	175	126	7"	5

930/955/6 Screwdriver Set



Application: For slotted and Pozidriv[®] screws
Content: 6 pieces set in display carton

Code				
05137810001	930 A	1 x 0,6x3,5x90; 1 x 0,8x4,5x90; 1 x 1,0x5,5x100; 1 x 1,2x7,0x125		1
	955 SPZ	1 x PZ 1x90; 1 x PZ 2x100		

955 SPZ Screwdriver for Pozidriv Screws



Application: Suitable for Pozidriv[®]-screws
Blade: Round, hexagon bolster
Design: Mat nickel, Black Point
Handle: Ash with leather cap

Code		mm	mm	mm	mm	mm
05023305001	PZ 1	8	90	102	3 1/2"	10
05023307001	PZ 2	10	100	111	4"	10
05023309001	PZ 3	13	175	126	7"	5

¹ Pozidriv = reg. trademark of European Industrial Service Ltd.

¹ Pozidriv = reg. trademark of European Industrial Service Ltd.

Kraftform Micro Series

Screwdrivers



Have you ever lost your patience with precision screw connections?

The three-zone concept of Kraftform Micro screwdrivers reduces fastening times and the cost per screw connection.





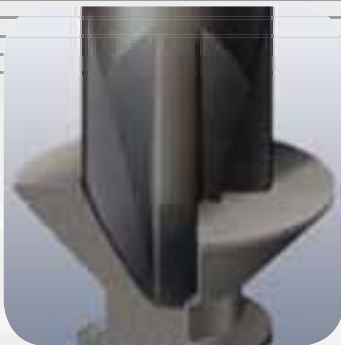
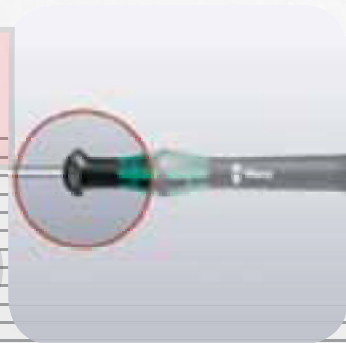
The hand support on the easy-turning cap and the fast-turning zone below the cap accelerate the screwdriving process. This makes time-consuming grip adjustments, which are required with conventional precision screwdrivers, unnecessary.



The power zone has integrated soft zones to transfer high tightening or loosening forces without losing contact with the screw.



The precision zone directly above the blade provides a better feel for the rotation angle during fine adjustment work.



The Wera Black Point tip and a refined hardening process guarantee a long service life and increased corrosion protection.

Kraftform Micro Series

The first-class electronic screwdriver.

2035 Electronics Screwdriver for slotted screws



Application: Slotted screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform Micro with anti-roll protection and rotating cap, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05117990001	0,16	0,8	40	97	2,0	1/32"	1 9/16"	10
05117991001	0,18	1,0	40	97	2,0	0,04"	1 9/16"	10
05117992001	0,20	1,2	40	97	2,0	0,05"	1 9/16"	10
05118000001	0,25	1,2	40	97	2,0	0,05"	1 9/16"	10
05118001001	0,25	1,2	60	97	2,0	0,05"	2 3/8"	10
05118002001	0,23	1,5	40	97	2,0	1/16"	1 9/16"	10
05118003001	0,23	1,5	60	97	2,0	1/16"	2 3/8"	10
05117993001	0,30	1,8	40	97	2,0	0,07"	1 9/16"	10
05118004001	0,30	1,8	60	97	2,0	0,07"	2 3/8"	10
05118005001	0,40	2,0	40	97	2,5	5/64"	1 9/16"	10
05118006001	0,40	2,0	60	97	2,5	5/64"	2 3/8"	10
05118007001	0,40	2,0	100	97	2,5	5/64"	4"	10
05117994001	0,40	2,5	50	97	2,5	3/32"	2"	10
05118008001	0,40	2,5	80	97	2,5	3/32"	3 1/8"	10
05118009001	0,40	2,5	100	97	2,5	3/32"	4"	10
05117995001	0,50	3,0	50	97	3,0	1/8"	2"	10
05118010001	0,50	3,0	80	97	3,0	1/8"	3 1/8"	10
05118011001	0,50	3,0	100	97	3,0	1/8"	4"	10
05117996001	0,50	3,0	150	97	4,0	5/32"	4"	10
05118012001	0,60	3,5	80	97	4,0	9/64"	3 1/8"	10
05118014001	0,80	4,0	80	97	4,0	5/32"	3 1/8"	10
05118015001	0,80	4,0	100	97	4,0	5/32"	4"	10
05118016001	0,80	4,0	150	97	4,0	5/32"	6"	10

2050 PH Electronics Screwdriver for Phillips screws



Application: Phillips-Recess
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform Micro with anti-roll protection and rotating cap, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05118019001	PH 00	40	97	2,5	1/16"			10
05118020001	PH 00	60	97	3,0	2 3/8"			10
05118022001	PH 0	60	97	3,0	2 3/8"			10
05118023001	PH 1	60	97	4,0	2 3/8"			10
05118024001	PH 1	80	97	4,0	3 1/8"			10
05118025001	PH 1	100	97	4,0	4"			10

2055 PZ Electronics Pozidriv Screwdriver



Application: Suitable for Pozidriv® screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform Micro with anti-roll protection and rotating cap, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05118030001	PZ 0	60	97	3,0	2 3/8"			10
05118032001	PZ 1	80	97	4,0	3 1/8"			10

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2067 Electronics TORX® HF Screwdriver with holding function



Application: For TORX® socket screws
Blade: Round
Design: With holding function for TORX® screws according to Acument Global Technologies Inc. specifications, mat nickel, Black Point
Handle: Kraftform Micro with anti-roll protection and rotating cap, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05118180001	TX 4	40	97	2,5	1 9/16"			5
05118181001	TX 5	40	97	3,0	1 9/16"			5
05118182001	TX 6	40	97	3,0	1 9/16"			5
05118183001	TX 7	60	97	3,0	2 3/8"			5
05118184001	TX 8	60	97	3,0	2 3/8"			5
05118185001	TX 9	60	97	4,0	2 3/8"			5
05118186001	TX 10	60	97	4,0	2 3/8"			5
05118187001	TX 15	60	97	4,0	2 3/8"			5
05118188001	TX 20	60	97	4,0	2 3/8"			5



How can I hold my TORX® screw securely on the screwdriver?



The electronic TORX® HF screwdriver with holding function literally presses the screw onto the screwdriver. The conical driving flanks that taper toward the tip of the tool, the optimised flank base and the ideal engage depth hold the screw securely on the blade.

2067 Electronics TORX® Screwdriver



Application: TORX® socket screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform Micro with anti-roll protection and rotating cap, multi-component

Code		mm	mm	mm		
05118035001	TX 1	40	97	2,0	1 9/16"	5
05118036001	TX 2	40	97	2,0	1 9/16"	5
05118037001	TX 3	40	97	2,0	1 9/16"	5
05118039001	TX 4	40	97	2,5	1 9/16"	5
05118040001	TX 5	40	97	3,0	1 9/16"	5
05118042001	TX 6	40	97	3,0	1 9/16"	5

2067 Electronics TORX® B0 Screwdriver



Application: For TORX® socket screws with safety pin (B0 = with bore hole)
Blade: Round
Design: With bore hole in TORX® section, mat nickel, Black Point
Handle: Kraftform Micro with anti-roll protection and rotating cap, multi-component

Code		mm	mm	mm		
05118044001	TX 7 B0	60	97	3,0	1 9/16"	5
05118046001	TX 8 B0	60	97	3,0	2 3/8"	5
05118048001	TX 9 B0	60	97	4,0	2 3/8"	5
05118050001	TX 10 B0	60	97	4,0	2 3/8"	5
05118052001	TX 15 B0	60	97	4,0	2 3/8"	5
05118054001	TX 20 B0	60	97	4,0	2 3/8"	5

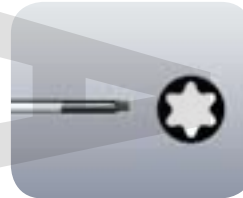
2067 Electronics TORX PLUS® Screwdriver



Application: For TORX PLUS® socket screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform Micro with anti-roll protection and rotating cap, multi-component

Code		mm	mm	mm		
05118200001	IP 4	40	97	2,5	1 9/16"	5
05118201001	IP 5	40	97	3,0	1 9/16"	5
05118202001	IP 6	40	97	3,0	1 9/16"	5
05118203001	IP 7	60	97	3,0	2 3/8"	5
05118204001	IP 8	60	97	3,0	2 3/8"	5
05118205001	IP 9	60	97	4,0	2 3/8"	5
05118206001	IP 10	60	97	4,0	2 3/8"	5
05118207001	IP 15	60	97	4,0	2 3/8"	5
05118208001	IP 20	60	97	4,0	2 3/8"	5

TORX®



TORX® drive profiles transfer torque between tool and screw by line or surface contact rather than point contact as many other profiles. This protects both the screw and the tool profile. It also increases the amount of torque and power that can be transferred.

TORX® with borehole



TORX® tools with a borehole prevent the unauthorized unfastening of safety screws. The screws contain a pin that protrudes into the drive profile so that "normal" TORX® tools cannot be used. This pin fits into the borehole of TORX® B0 tools allowing safety screws to be unfastened.

TORX PLUS®



Compared with the "normal", round TORX® profile the elliptical profile of TORX PLUS® tools makes it possible to increase the size of the 6 flanks that transfer torque between the tool and the screw. The force applied by the user is distributed across a larger surface area allowing more torque to be transferred and extending the service life of both the screw and the tool.

Kraftform Micro Series

The first-class electronic screwdriver.

2054 Electronics Hexagon Screwdriver

Hex-Plus



Application: For Hexagon socket screws
Blade: Round
Design: Hex-Plus, mat nickel, Black Point
Handle: Kraftform Micro with anti-roll protection and rotating cap, multi-component

Code	mm	mm	mm	mm	mm	mm	mm
05118060001	0,7		40	97	3,0	1 9/16"	5
05118062001	0,9		40	97	3,0	1 9/16"	5
05118064001	1,3		40	97	3,0	1 9/16"	5
05118066001	1,5		60	97	3,0	2 3/8"	5
05118068001	2,0		60	97	3,0	2 3/8"	5
05118070001	2,5		60	97	4,0	2 3/8"	5
05118072001	3,0		60	97	4,0	2 3/8"	5
05118074001		0,05"	40	97	3,0	1 9/16"	5
05118076001		1/16"	60	97	3,0	2 3/8"	5
05118078001		5/64"	60	97	3,0	2 3/8"	5
05118080001		3/32"	60	97	4,0	2 3/8"	5
05118082001		7/64"	60	97	4,0	2 3/8"	5
05118075001		1/8"	60	97	4,0	2 3/8"	5

2069 Electronics Nutspinner



Application: For hexagon headed screws
Blade: Round
Design: Mat nickel
Handle: Kraftform Micro with anti-roll protection and rotating cap, multi-component

Code	mm	mm	mm	mm	mm	mm	mm
05118108001	1,5		60	97	4,0	2 3/8"	5
05118109001	1,8		60	97	4,0	2 3/8"	5
05118110001	2,0		60	97	4,0	2 3/8"	5
05118112001	2,5		60	97	4,0	2 3/8"	5
05118114001	3,0		60	97	5,0	2 3/8"	5
05118116001	3,2		60	97	5,0	2 3/8"	5
05118118001	3,5		60	97	5,3	2 3/8"	5
05118120001	4,0		60	97	5,5	2 3/8"	5
05118122001	4,5		60	97	6,2	2 3/8"	5
05118124001	5,0		60	97	7,0	2 3/8"	5
05118126001	5,5		60	97	7,8	2 3/8"	5
05118128001		3/32"	60	97	5,7	2 3/8"	5
05118130001		7/64"	60	97	5,7	2 3/8"	5
05118132001		1/8"	60	97	5,7	2 3/8"	5
05118134001		9/64"	60	97	5,7	2 3/8"	5
05118136001		5/32"	60	97	5,7	2 3/8"	5
05118135001		3/16"	60	97	-	2 3/8"	5
05118137001		7/32"	60	97	-	2 3/8"	5

2052 Electronics Ballhead Hexagon Screwdriver



Application: Ball-head design for hex socket screws
Blade: Round
Design: Hexagon ball head, mat nickel, Black Point
Handle: Kraftform Micro with anti-roll protection and rotating cap, multi-component

Code	mm	mm	mm	mm	mm	mm	mm
05118089001	1,3		60	97	3,0	2 3/8"	5
05118090001	1,5		60	97	3,0	2 3/8"	5
05118092001	2,0		60	97	3,0	2 3/8"	5
05118094001	2,5		60	97	4,0	2 3/8"	5
05118096001	3,0		60	97	4,0	2 3/8"	5
05118098001		1/16"	60	97	3,0	2 3/8"	5
05118100001		5/64"	60	97	3,0	2 3/8"	5
05118102001		3/32"	60	97	3,0	2 3/8"	5
05118106001		7/64"	60	97	4,0	2 3/8"	5
05118103001		1/8"	60	97	4,0	2 3/8"	5

1429 Chip Lifter



Application: For lifting tight parts on circuit boards
Blade: Round
Design: Mat nickel
Handle: Kraftform Micro with anti-roll protection and rotating cap, multi-component

Code	mm	mm	mm	mm	mm	mm	mm
05027456001	1,0	3,5	50	97			10

2035/6 A Electronics Screwdriver Set + Rack



Application: For slotted and Phillips screws
Content: 6 pieces in a display carton + Rack

Code			
05118150001	2035 Micro	1 x 0,30x1,8x60; 1 x 0,40x2,0x60; 1 x 0,40x2,5x80; 1 x 0,50x3,0x80	1
	2050 PH Micro	1 x PH 00x60; 1 x PH 0x60	

2035/6 B Electronics Screwdriver Set + Rack



Application: For slotted and Phillips screws
Content: 6 pieces in a display carton + Rack

Code			
05118152001	2035 Micro	1 x 0,40x2,5x80; 1 x 0,50x3,0x80; 1 x 0,60x3,5x80; 1 x 0,80x4,0x80	1
	2050 PH Micro	1 x PH 0x60; 1 x PH 1x80	

2067/6 Electronics TORX® B0 Screwdriver Set + Rack



Application: TORX® socket screws with safety pin (B0 = with bore hole)
Content: 6 pieces in a display carton + Rack

Code			
05118154001	2067 TORX® B0	1 x TX 7 B0x60; 1 x TX 8 B0x60; 1 x TX 9 B0x60; 1 x TX 10 B0x60; 1 x TX 15 B0x60; 1 x TX 20 B0x60	1

Kraftform Micro Series

The first-class electronic screwdriver.

2052/6 Electronics Hexagon Screwdriver Set + Rack

2069/6 Electronics Screwdriver Set + Rack



Application: Ball head for hexagon socket screws

Content: 6 pieces in display carton + Rack

Code					
05118156001	○	2052	1 x 1,5x60; 1 x 2,0x60; 1 x 2,5x60; 1 x 3,0x60	1	
	○	2054	1 x 0,9x40; 1 x 1,3x40		

Application: For hex-head screws

Content: 6 pieces in display carton + Rack

Code					
05118158001	●	2069	1 x 2,0x60; 1 x 2,5x60; 1 x 3,0x60; 1 x 3,5x60; 1 x 4,0x60; 1 x 5,0x60	1	



How can I hold my screw securely on the screwdriver?



With the Wera Star Magnetiser/Demagnetiser. Simply draw the tool along the positive side of the Wera Star and the tool holds the screw securely on the blade. Demagnetise the tool by drawing it along one of the four negative sides. You'll find the Wera Star on page 40.

Rack for Kraftform Micro screwdrivers



Code	mm	mm			
05134002001	190,0	80,0			1

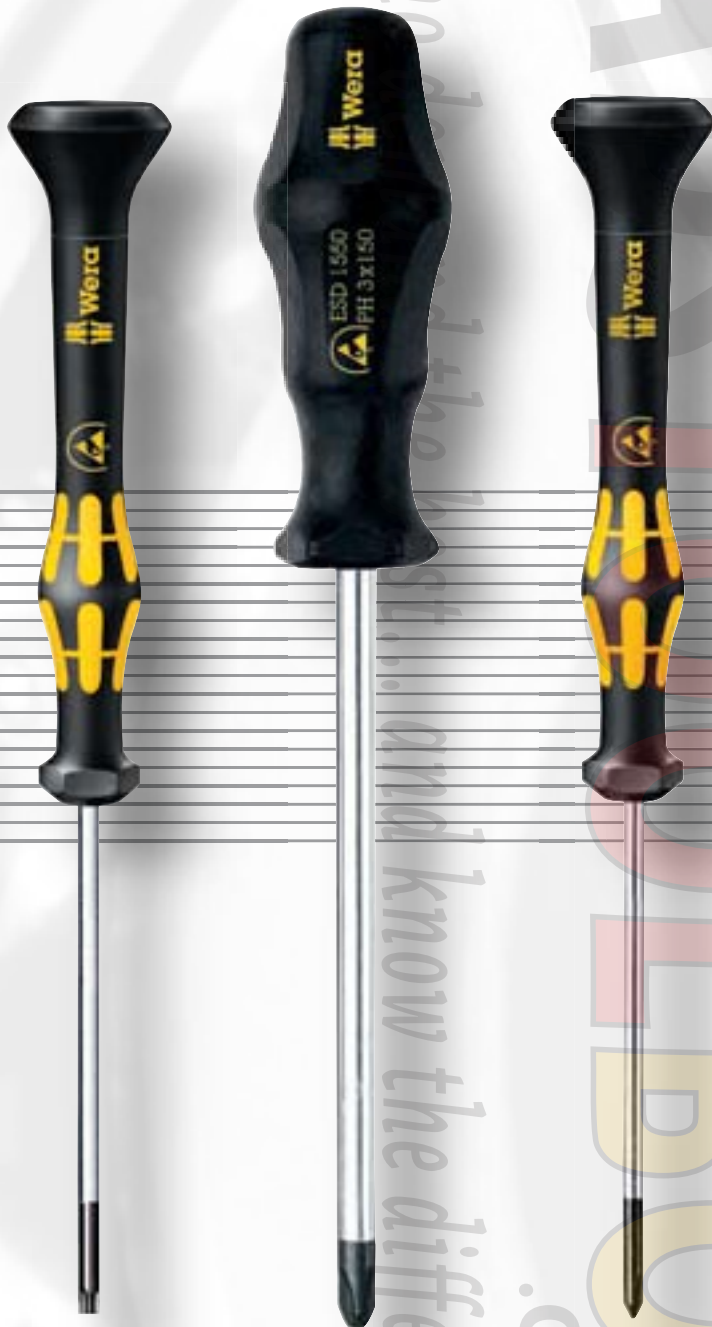


ESD Series



Have you ever risked damage to components from static electricity?

The use of large-scale integrated circuits (IC) has led to increasingly smaller electrical devices. However, ICs usually malfunction or fail completely when exposed to electrostatic energy fields. This makes ESD-safe screwdrivers absolutely essential.



The electric surface resistance of Wera's ESD material is $10^6 - 10^9$ ohm. This protects components against static electricity and associated damage.



The Wera Black Point tip and a refined hardening process guarantee a long service life and increased corrosion protection.



The requirements for ESD-safe screwdrivers are specified in DIN EN 61340-5-1, and include a handle made from a defined conductive material. Products from Wera's ESD series comply with this standard and meet the even stricter requirements of several high-tech companies.



The hand support on the easy-turning cap and the fast-turning zone below the cap accelerate the screwdriving process. The Kraftform Micro ESD screwdriver makes time-consuming grip adjustments, which are required with conventional precision screwdrivers, unnecessary.

For those who demand the best... and know the difference.



The power zone has integrated soft zones to transfer high tightening or loosening forces without losing contact with the screw.



The precision zone directly above the blade provides a better feel for the rotation angle during fine adjustment work.

ESD Series

ESD-safe tools.

1578 A Kraftform Micro Slotted Screwdriver



Application: For slotted screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform Micro with anti-roll protection and rotating cap; multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05030100001	0,25	1,2	40	97	2,5	0,05"	1 9/16"	5
05030101001	0,23	1,5	40	97	2,5	1/16"	1 9/16"	5
05030102001	0,30	1,8	60	97	2,5	0,07"	2 3/8"	5
05030103001	0,40	2,0	60	97	2,5	5/64"	2 3/8"	5
05030104001	0,40	2,5	80	97	2,5	3/32"	3 1/8"	5
05030105001	0,50	3,0	80	97	3,0	1/8"	3 1/8"	5
05030106001	0,60	3,5	80	97	4,0	9/64"	3 1/8"	5
05030107001	0,80	4,0	80	97	4,0	5/32"	3 1/8"	5

1550 PH Screwdriver for Phillips screws



Application: For Phillips screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform with anti-roll protection, Weralit-ESD

						
Code		mm	mm	mm		
05030064001	PH 1	200	98	4,5	8"	5
05030066001	PH 2	100	98	6,0	4"	5
05030068001	PH 2	200	98	6,0	8"	5
05030070001	PH 3	150	112	8,0	6"	5

1555 PZ Kraftform Micro Screwdriver for Pozidriv screws



Application: Suitable for Pozidriv[®]-screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform Micro with anti-roll protection and rotating cap; multi-component

						
Code		mm	mm	mm		
05030115001	PZ 0	60	97	3,0	2 3/8"	5
05030116001	PZ 1	80	97	4,0	3 1/8"	5

¹ Pozidriv = reg. trademark of European Industrial Service Ltd.

1578 A Slotted Screwdriver



Application: For slotted screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform with anti-roll protection, Weralit-ESD

Code	mm	mm	mm	mm	mm	mm	mm	mm
05030046001	1,0	5,5	200	98	5,5	7/32"	8"	5
05030048001	1,0	6,0	125	98	6,0	15/64"	5"	5
05030050001	1,2	6,5	150	98	6,0	1/4"	6"	5
05030052001	1,2	7,0	150	112	7,0	9/32"	6"	5
05030054001	1,2	8,0	175	112	7,0	5/16"	7"	5

1555 PZ Screwdriver for Pozidriv screws



Application: Suitable for Pozidriv[®]-screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform with anti-roll protection, Weralit-ESD

						
Code		mm	mm	mm		
05030012001	PZ 2	100	98	6,0	4"	5

¹ Pozidriv = reg. trademark of European Industrial Service Ltd.

1550 PH Kraftform Micro Screwdriver for Phillips screws



Application: For Phillips screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform Micro with anti-roll protection and rotating cap; multi-component

						
Code		mm	mm	mm		
05030110001	PH 00	60	97	2,5	2 3/8"	5
05030111001	PH 0	60	97	3,0	2 3/8"	5
05030112001	PH 1	80	97	4,0	3 1/8"	5

1567 TORX® Kraftform Micro Screwdriver



Application: For TORX® socket screws
Blade: Round
Design: Mat nickel, Black Point
Handle: Kraftform Micro, with anti-roll protection and rotating cap; multi-component

Code		mm	mm	mm		
05030120001	TX 4	40	97	2,5	1 ⁹ / ₁₆ "	5
05030121001	TX 5	40	97	3,0	1 ⁹ / ₁₆ "	5
05030122001	TX 6	40	97	3,0	1 ⁹ / ₁₆ "	5

1567 TORX® B0 Kraftform Micro Screwdriver with bore hole in TORX® section



Application: TORX® socket screws with safety pin (B0 = with bore hole)
Blade: Round
Design: With bore hole in TORX® section, mat nickel, Black Point
Handle: Kraftform Micro with anti-roll protection and rotating cap; multi-component

Code		mm	mm	mm		
05030123001	TX 7	60	97	3,0	2 ³ / ₈ "	5
05030124001	TX 8	60	97	3,0	2 ³ / ₈ "	5
05030125001	TX 9	60	97	4,0	2 ³ / ₈ "	5
05030126001	TX 10	60	97	4,0	2 ³ / ₈ "	5

1567 TORX® B0 Screwdriver with bore hole in TORX® section



Application: TORX® socket screws with safety pin (B0 = with bore hole)
Blade: Round
Design: With bore hole in TORX® section, mat nickel, Black Point
Handle: Kraftform with anti-roll protection, Weralit-ESD

Code		mm	mm	mm		
05030131001	TX 10	80	81	4,0	3 ¹ / ₈ "	5
05030127001	TX 15	80	98	4,0	3 ¹ / ₈ "	5
05030128001	TX 20	100	98	4,5	4"	5
05030129001	TX 25	100	98	5,0	4"	5
05030130001	TX 30	115	98	6,0	4 ⁹ / ₁₆ "	5

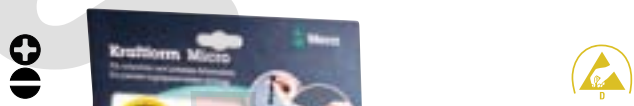
1569 ESD Nutspinner



Application: For hexagon headed screws
Blade: Round
Design: Mat nickel
Handle: Kraftform Micro with anti-roll protection and rotating cap; multi-component

Code		mm	mm	mm		
05030150001		5,0	60	97	7,0	2 ³ / ₈ "
05030151001		5,5	60	97	7,8	2 ³ / ₈ "

1578 A/6 Electronics Screwdriver Set + Rack



Application: For slotted and Phillips screws
Content: 6 pieces in display carton + rack

Code				
05030170001	1550 PH Micro	1 x PH 0x60; 1 x PH 1x80		1
	1578 A Micro	1 x 0,25x1,2x40; 1 x 0,23x1,5x40; 1 x 0,30x1,8x60; 1 x 0,40x2,5x80		

ESD Series

ESD-safe tools.

80 ESD Vario Handle



Application: For 6 mm Vario blades and adaptors

Handle: Kraftform with anti-roll protection, Weralit-ESD, 10 mm bolster

Code	mm	mm	mm	
05328458001	6	10	98	2

811/1 ESD Bitholding Screwdriver



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon socket bits and Wera Series 1

Design: Extra short, for 1/4" hexagon insert bits with retaining ring

Handle: Kraftform, Weralit-ESD

Code	mm	mm		
05051106001	10	54	3/8"	2

810/1 ESD Bitholding Screwdriver with retaining ring suitable for all 1/4"-bits DIN 3126-C 6,3



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1

Blade: Hexagon

Design: 1/4" hexagon socket with retaining ring, mat nickel

Handle: Kraftform with anti-roll protection, Weralit-ESD

Code	mm	mm		
05328463001	100	112	4"	2

813 R ESD Bitholding Screwdriver, non-magnetic



Application: Suitable for 1/4" DIN 3126-C and E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Design: 1/4" hexagon socket with Wera quickrelease chuck and Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Handle: Kraftform with anti-roll protection, multi-component

Code	mm			
05051273001	90			2

816 R ESD Bitholding Screwdriver, non-magnetic



Application: Suitable for 1/4" DIN 3126-C and E 6,3 (ISO 1173) hexagon insert bits und Wera Series 1 and 4

Design: 1/4" hexagon socket with Wera quickrelease chuck and Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Handle: Kraftform with anti-roll protection, multi-component

Code	mm	
05051464001	1/4"	119
		2

Kraftform Kompakt 10 ESD



10 pieces set

1 bit holder 813 R ESD Kraftform with quick-release chuck Rapidaptor

Code		
05056677001	813 R ESD	1 x 1/4"x90
	800/1 TZ	1 x 0,5x4,0x25; 1 x 1,0x5,5x25
	851/1 TZ PH	1 x PH 1x25; 1 x PH 2x25
	855/1 TZ PZ	1 x PZ 1x25; 1 x PZ 2x25
	867/1 TZ TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25

Kraftform Kompakt 11 ESD



10 pieces set

1 bit holder 813 R ESD Kraftform with quick-release chuck Rapidaptor

Code		
05056678001	813 R ESD	1 x 1/4"x90
	800/1 Z	1 x 0,5x3,0x25
	851/1 TZ PH	1 x PH 1x25
	851/1 Z PH	1 x PH 0x25
	867/1 TZ TORX®	1 x TX 5x25; 1 x TX 6x25; 1 x TX 7x25; 1 x TX 8x25; 1 x TX 9x25; 1 x TX 10x25

ESD Series

ESD-safe tools.

Series 7400 Kraftform ESD adjustable torque screwdrivers with Rapidaptor quick-release chuck



Application: Suitable for 1/4" DIN 3126 C 6,3 and E 6,3 (ISO 1173) hexagon insert bits und Wera Series 1 and 4

Design: Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Accuracy: ±6 % (EN ISO 6789)

Handle: Kraftform, with anti-roll protection, multi-component

Code	Art.No.	Nm	Nm	mm		
05074730001	7440 ESD	1/4"	0,3-1,2	0,05	155	6"
05074731001	7441 ESD	1/4"	1,2-3,0	0,10	155	6"

Series 7400 Kraftform ESD adjustable torque screwdrivers with Rapidaptor quick-release chuck



Application: Suitable for 1/4" DIN 3126 C 6,3 and E 6,3 (ISO 1173) hexagon insert bits und Wera Series 1 and 4

Design: Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Accuracy: ±6 % (EN ISO 6789)

Handle: Kraftform, with anti-roll protection, multi-component

Code	Art.No.	in. lbs.	in. lbs.	mm		
05074733001	7445 ESD	1/4"	2,5-11,5	0,5	155	6"
05074734001	7446 ESD	1/4"	11,0-29,0	1,0	155	6"



Full service



All Wera torque tools are supplied with a calibration certificate. Our workshop offers a full service for all Wera torque tools. Please contact us with any queries regarding our service, recalibration or repairs on +49 (0)202 40 45 322.

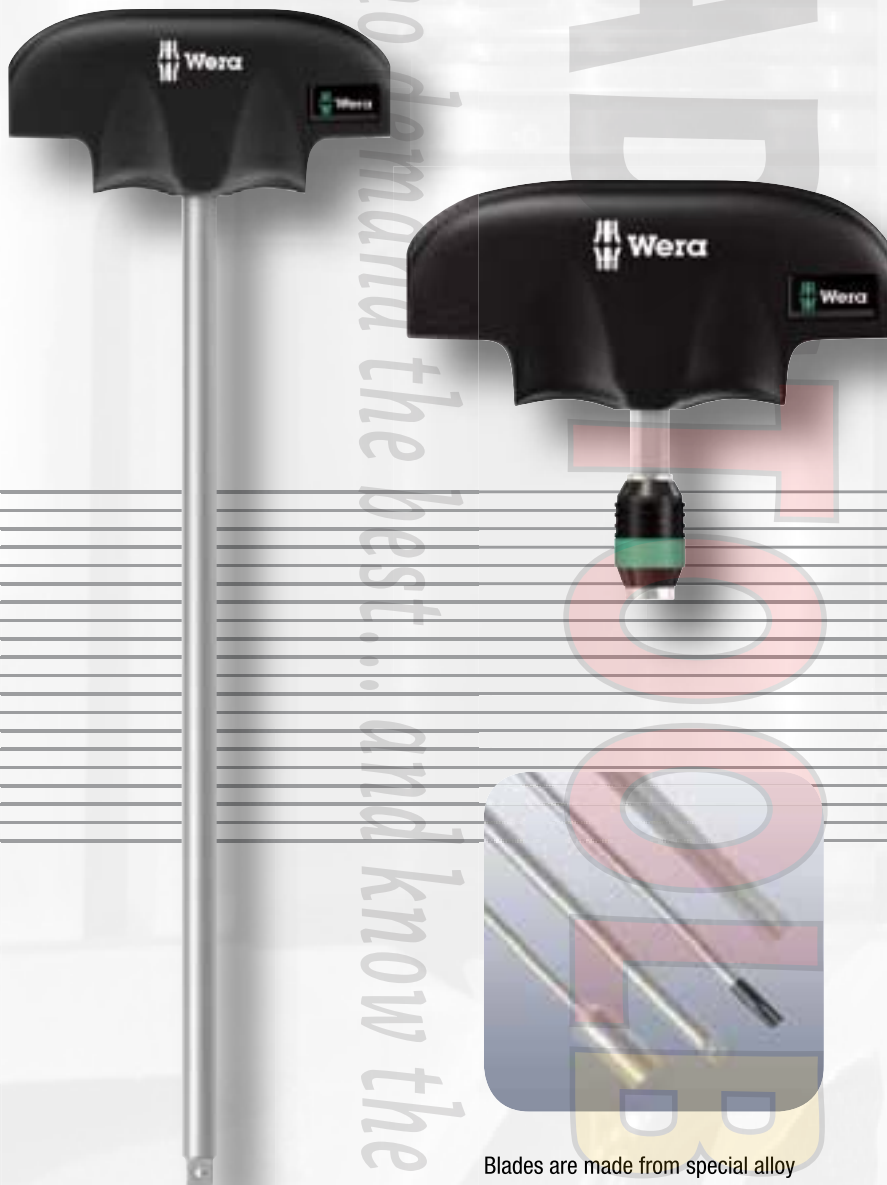


Series 400 T-Handle



Have you ever needed more leverage?

The T-handle series includes the right tools for the job wherever very high loosening or tightening forces have to be transferred. By using the blade as an extension of your lower arm you can transfer particularly high torque. Torque is transferred positively, thereby eliminating any friction loss between the hand and the handle.



Blades are made from special alloy steels for greater wear resistance and robustness.



Hex-Plus tools for hexagon socket screws provide more contact surface inside the screw profile. This reduces the notching effect to a minimum and protects the head of the screw.



CHADS TOOLBOX

For those who demand the best... a difference.

.com



The ergonomic shape of the T-handle fills the palm of the hand. The fingers rest in the softly rounded recess of the handle. The whole hand is in contact with the handle, eliminating friction loss between the hand and the handle.



A perfectly shaped handle enables users to transfer high loosening or tightening forces.

Series 400 T-Handle

Perfect for high torque.

454 T-Handle Hex-Driver

Hex-Plus



Application: For hexagon socket screws
Blade: Hexagon
Design: Hex-Plus, chamfered, mat nickel
Handle: T-handle, Weralit II, one component

Code	mm	mm	mm	mm	mm	mm
05013300001	2	100	27	61	4"	5
05013301001	2	200	27	61	8"	5
05013302001	2,5	100	27	61	4"	5
05013303001	2,5	200	27	61	8"	5
05013304001	3	100	33	70	4"	5
05013305001	3	150	33	70	6"	5
05013306001	3	200	33	70	8"	5
05013331001	3	350	33	70	14"	5
05013332001	4	100	33	70	4"	5
05013306001	4	150	33	70	6"	5
05013307001	4	200	33	70	8"	5
05013333001	4	350	33	70	14"	5
05013334001	5	100	44	87	4"	5
05013308001	5	150	44	87	6"	5
05013309001	5	200	44	87	8"	5
05013335001	5	350	44	87	18"	5
05013336001	5	450	44	87	14"	5
05013337001	6	100	44	87	4"	5
05013338001	6	150	44	87	6"	5
05013310001	6	200	44	87	8"	5
05013339001	6	350	44	87	14"	5
05013311001	7	200	44	87	8"	5
05013340001	8	100	44	87	4"	5
05013341001	8	150	44	87	6"	5
05013312001	8	200	44	87	8"	5
05013313001	8	350	44	87	14"	5
05013342001	10	100	44	87	4"	5
05013314001	10	200	44	87	8"	5

Hex-Plus



Hex-Plus tools for hexagon socket screws provide more contact surface inside the screw profile. This reduces the notching effect to a minimum and protects the head of the screw.

467 T-Handle TORX® Driver



Application: For TORX® screws
Blade: Round
Design: Mat nickel, Black Point
Handle: T-handle, Weralit II, one component

Code	mm	mm	mm	mm	mm	mm
05013350001	TX 6	100	27	61	4"	3,0
05013352001	TX 7	100	27	61	4"	3,0
05013354001	TX 8	100	27	61	4"	3,5
05013356001	TX 9	100	27	61	4"	3,5
05013358001	TX 10	100	27	61	4"	4,0
05013360001	TX 15	100	33	70	4"	4,0
05013362001	TX 20	100	33	70	4"	4,5
05013364001	TX 20	200	33	70	8"	4,5
05013366001	TX 25	100	33	70	4"	5,0
05013368001	TX 25	200	33	70	8"	5,0
05013370001	TX 27	200	44	87	8"	6,0
05013372001	TX 30	200	44	87	8"	6,0
05013374001	TX 40	200	44	87	8"	8,0
05013376001	TX 45	200	44	87	8"	9,0

410 T-Handle 1/4" Socket Adaptor



Application: For nut spinner sockets
Blade: Round
Design: 1/4"-male square, mat nickel
Handle: T-handle, Weralit II, one component

Code							
	mm	mm	mm	mm	mm	mm	mm
05013250001	1/4"	115	44	87	4 9/16"		5
05013252001	1/4"	230	44	87	9"		5

495 T-Handle Nutspinner



Application: For hexagon headed screws, bolts and nuts
Blade: Round
Design: Hexagon socket, mat nickel
Handle: T-handle, Weralit II, one component

Code							
	mm	mm	mm	mm	mm	mm	mm
05013400001	5	230	33	9"	8,1		5
05013399001	5,5	230	33	9"	8,1		5
05013401001	6	230	33	9"	9,1		5
05013402001	7	230	44	9"	11,0		5
05013403001	8	230	44	9"	12,1		5
05013404001	9	230	44	9"	13,1		5
05013405001	10	230	44	9"	14,1		5
05013406001	10	350	44	14"	14,1		5
05013407001	11	230	44	9"	16,0		5
05013408001	11	350	44	14"	16,0		5
05013409001	12	230	44	9"	17,1		5
05013410001	12	350	44	14"	17,1		5
05013411001	13	230	44	9"	18,1		5
05013412001	13	350	44	14"	18,1		5
05013413001	14	230	44	9"	19,1		5
05013414001	14	350	44	14"	19,1		5
05013415001	15	230	44	9"	21,0		5
05013416001	15	350	44	14"	21,0		5
05013417001	16	230	44	9"	22,1		5
05013418001	17	230	44	9"	23,1		5
05013419001	17	350	44	14"	23,1		5

Series 400 T-Handle

Perfect for high torque.

489 R T-Handle Rapidaptor



Application: Suitable for 1/4" DIN 3126-C 6,3 and E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Drive: 1/4" hexagon with Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology, magnetic

Handle: T-handle, multi-component

Code	mm	mm	mm	mm	mm	mm
05013390001	1/4"	45	44	87	1 25/32"	2

Rapidaptor



Rapid-in und self-lock

The bit can be pushed into the adaptor without moving the sleeve. The lock is activated automatically as soon as the bit is applied to the screw. Bits are held securely and wobble-free.



Rapid-out

Simply push the sleeve forward to change the bit. The spring mechanism lifts the bit off the magnet and unlocks the tool.

The bit can be easily removed. The rapid-out function makes it easy to remove even the smallest bits without extra tools.



Chuck-all

The Rapidaptor quick-release chucks hold 1/4" DIN 3126-C 6,3 and E 6,3 as well as Wera series 1 and 4 bits.



Single-hand function

Every function of the Rapidaptor quick-release chuck, such as inserting or releasing bits, can be carried out with one hand. This is faster, more economical and more ergonomic. There are no unnecessary manoeuvres.



Vario Series



Have you ever taken the wrong screwdriver with you and then needed a ratchet mechanism?

Like the Kraftform Kompakt series the Vario series includes tools for a wide range of applications in a weight-and-space-saving design. The depth and width of the Vario range is much greater to meet the requirements of specific areas of application and includes double-ended blades, different handles, combination screwdrivers and ratchet handles.



The double-ended blades are made from high-grade bits material for extra service life.



The Kraftform handle has been designed to fit snugly in your hand, making blisters and calluses a thing of the past. The hard materials used for the handle promote fast grip adjustments and prevent the skin from sticking to the handle. The softer, anti-slip zones facilitate zero-loss transfer of high forces.



The Vario ratchet permits high-speed action without grip adjustments and can be combined with all popular drive ends.



For those who demand the best... a minimum difference.



The Wera Black Point tip provides a precise fit and optimised corrosion protection.



With the aid of an adaptor the 6-mm handles can also be used with 1/4" hexagon (DIN 3126-C 6,3) and square drives (DIN 3120).

Vario Series

Extremely versatile for mobile use.

80 Vario Handle



Application: For 6 mm Vario blades and adaptors
Handle: Kraftform with anti-roll protection, multi-component, 10 mm bolster

Code	mm	mm	mm	
0500290001	6	10	98	5

91 Vario Extension



Application: For Vario blades and adaptors
Blade: 6 mm hexagon, mat nickel
Drive: 6 mm internal hexagon

Code	mm	mm	mm		
05003210001	6	6	175	7"	2

95 Vario T-Handle



Application: For 6 mm Vario blades and adaptors
Handle: T-handle Weralit II, one component

Code	mm	mm	mm		
05003265001	6	56	44	2 1/4"	2

830 Vario Bitholder Adaptor



Application: Suitable for 1/4" DIN 3126- C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Blade: 6 mm hexagon, mat nickel
Drive: Wera 1/4" quick-release bit holder with strong permanent magnet

Code	mm	mm			
05051835001	1/4"	6	165	6 9/16"	2

712 Vario Socket Adaptor



Application: Suitable for 1/4" square drive sockets
Blade: 6 mm hexagon, mat nickel
Drive: 1/4"-male square

Code	mm	mm			
05040001001	1/4"	6	175	7"	2

96 Vario Ratchet T-Handle



Application: For 6 mm Vario blades and adaptors
Handle: T-handle Weralit II, one component

Code	mm	mm	mm		
05003285001	6	105	44	4 1/8"	1

81 Combination Blade



Application: For slotted screws
Blade: 6 mm hexagon
Design: Mat nickel, Black Point

Code	mm	mm	mm	mm	mm	mm		
05002910001	0,6	4,0	1,0	6,0	6	175	7"	5
05002913001	0,8	5,0	1,2	7,0	6	175	7"	5

82 Combination Blade

Application: For slotted screws and Phillips screws
Blade: 6 mm hexagon
Design: Mat nickel, Black Point

Code		mm	mm	mm	mm	mm	
05002920001	PH 1	0,6	4,0	6	175	7"	5
05002923001	PH 2	1,0	6,0	6	175	7"	5
05002926001	PH 3	1,2	7,0	6	175	7"	5

83 Combination Blade

Application: For Phillips screws and Pozidriv[®] screws
Blade: 6 mm hexagon
Design: Mat nickel, Black Point

Code		mm	mm	mm	mm	mm	
05002930001	PH 1	PZ 1	6	175	7"	5	
05002933001	PH 2	PZ 2	6	175	7"	5	

^{*)} Pozidriv = reg. trademark of European Industrial Service Ltd.

84 Combination Blade

Application: For hexagon socket screws
Blade: 6 mm hexagon
Design: Mat nickel, Black Point

Code		mm	mm	mm	mm	mm	
05002936001	2,5	2,5	6	175	7"	5	
05002938001	3	3	6	175	7"	5	
05002940001	4	4	6	175	7"	5	
05002943001	5	5	6	175	7"	5	
05002946001	6	6	6	175	7"	5	

85 Combination Blade

Application: For Phillips screws
Blade: 6 mm hexagon
Design: Mat nickel, Black Point

Code		mm	mm	mm	mm	mm	
05002950001	PH 1	PH 2	6	175	7"	5	

86 Combination Blade

Application: Suitable for Pozidriv[®]-screws
Blade: 6 mm hexagon
Design: Mat nickel, Black Point

Code		mm	mm	mm	mm	mm	
05002960001	PZ 1	PZ 2	6	175	7"	5	
05140310001	PZ 2	PZ 3	6	175	7"	5	

^{*)} Pozidriv = reg. trademark of European Industrial Service Ltd.

87 Combination Blade

Application: For TORX[®] socket screws
Blade: 6 mm hexagon
Design: Mat nickel, Black Point

Code		mm	mm	mm	mm	mm	
05002966001	TX 6	TX 8	6	175	7"	5	
05002968001	TX 7	TX 9	6	175	7"	5	
05002970001	TX 10	TX 15	6	175	7"	5	
05002973001	TX 20	TX 25	6	175	7"	5	
05002976001	TX 30	TX 40	6	175	7"	5	

Vario Series

Extremely versatile for mobile use.

88/1 Vario Set in metal box



11 pieces, specifically for rough workshop work

Code			
05002990001	80	1 x 6x98	1
	81	1 x 0,6x4,0x1,0x6,0x175; 1 x 0,8x5,0x1,2x7,0x175	
	84	1 x 4x4x175; 1 x 5x5x175; 1 x 6x6x175	
	85	1 x PH 1xPH 2x175	
	86	1 x PZ 1xPZ 2x175	
	87	1 x TX 10xTX 15x175; 1 x TX 20xTX 25x175; 1 x TX 30xTX 40x175	



Why is the Kraftform Plus handle made from several components?



Wera makes its Kraftform handles from several materials with different properties. The core is made from a hardwearing plastic that holds the blade securely even when subjected to great forces. The colour-coded soft zones of the external mantle consist

of a softer material with more friction resistance for high torque transfer. The black areas with a harder surface prevent the hand from sticking to the handle enabling you to adjust your grip more quickly.



Kraftform Ratchet



Have you ever looked for more powerful screwdrivers?

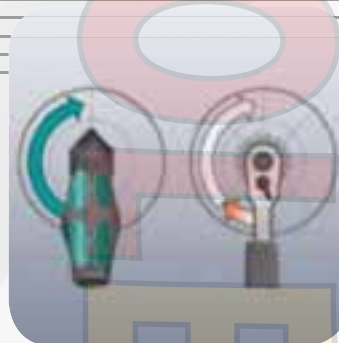
The Kraftform ratchet screwdriver with a pistol handle is the right tool for one-handed and reversible operation.



The pistol handle permits powerful action. It fits securely and comfortably in the hand and ensures optimal positioning against the screw.



Exact guidance, easy application and high power transfer ensure ergonomically correct working.



A minimal return angle increases working speeds and helps when working in very confined spaces.



An axial orientation with the screw prevents slipping.

Kraftform Ratchet

Powerful action with minimal return angles.

98/4/1 Kraftform Ratchet



Application: Suitable for 1/4" DIN 3126-C 6,3 und E 6,3 (ISO 1173) socket insert bits and Wera Series 1 and 4

Design: With quick-release chuck for fast bit changes

Handle: Kraftform pistol handle, multi-component, needle bearing supported free turning ratchet with integrated switch for forward and reverse operation

Code	mm	mm	mm	mm	mm
05003263001	1/4"	140	100	5 9/16"	4"

99 Kraftform Ratchet



Application: For nut spinner sockets

Design: 1/4" male square

Handle: Kraftform pistol handle, multi-component, needle bearing supported free turning ratchet with integrated switch for forward and reverse operation

Code	mm	mm	mm	mm	mm
05003262001	1/4"	140	100	5 9/16"	4"

98/42 Kraftform Ratchet Set



42 pieces in a steel box

Kraftform Ratchet No. 98/4/1 with 1/4" hexagon drive, adaptor 870/1 and adaptor blade 899/1/1 L - 115 mm long

				
Code				
05003246001	● 98/4/1	1 x 1/4"	1	
	● 790 HA	1 x 3,0x22,0; 1 x 4,0x22,0; 1 x 5,0x22,0; 1 x 5,5x22,0; 1 x 6,0x22,0; 1 x 7,0x22,0; 1 x 8,0x22,0; 1 x 9,0x22,0; 1 x 10,0x22,0; 1 x 11,0x22,0; 1 x 12,0x22,0; 1 x 13,0x22,0		
	⊖ 800/1 Z	1 x 0,6x4,5x25; 1 x 1,2x6,5x25		
	○ 840/1 Z Hex-Plus	1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25; 1 x 7,0x25; 1 x 8,0x25		
	⊕ 851/1 Z PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25		
	⊕ 855/1 Z PZ	1 x PZ 1x25; 1 x PZ 2x25; 1 x PZ 3x25		
	○ 860/1 XZN Vielzahn	1 x M 5x25; 1 x M 6x25; 1 x M 8x25; 1 x M 10x25		
	⊕ 867/1 Z TORX®	1 x TX 45x35; 1 x TX 50x35		
	⊕ 867/1 Z TORX® B0	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 27x25; 1 x TX 30x25; 1 x TX 40x25		
	● 899/1/1 L	1 x 1/4"x115		

99/21 Kraftform Ratchet Set



21 pieces in a steel box

Kraftform Ratchet No. 99 with 1/4" square drive, adaptor 2081/1 and adaptor blade 796 AL-120 mm long

		
Code		
05003245001	 790 HA	1 x 3,0x22,0; 1 x 4,0x22,0; 1 x 5,0x22,0; 1 x 5,5x22,0; 1 x 6,0x22,0; 1 x 7,0x22,0; 1 x 8,0x22,0; 1 x 9,0x22,0; 1 x 10,0x22,0; 1 x 11,0x22,0; 1 x 12,0x22,0; 1 x 13,0x22,0
	 796 AL	1 x 1/4"x120
	 840/1 Z Hex-Plus	1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25; 1 x 7,0x25; 1 x 8,0x25
	 99	1 x 1/4"

02

The Zyklop Ratchet

TOOLBOX



Zyklop Ratchet

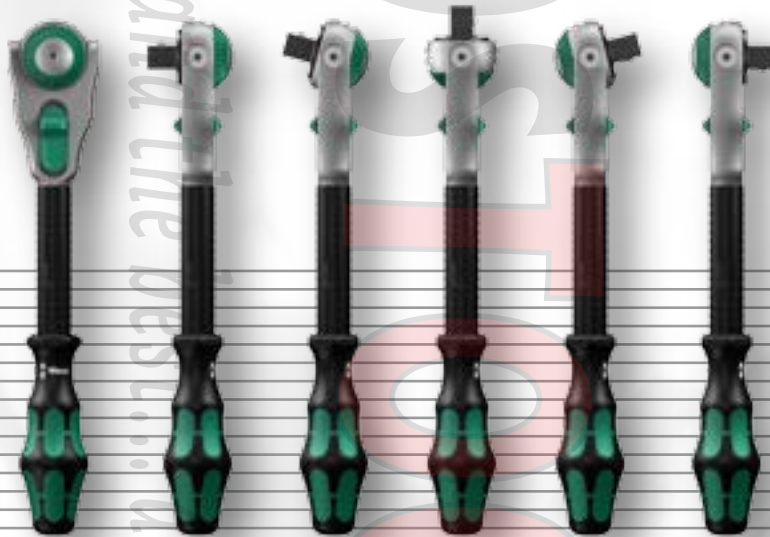


Have you ever looked for a robust ratchet with different functions and high working speeds?

Zyklop "6 in 1"

The Wera Zyklop ratchet combines five ratchet types in one and you can even use it as a screwdriver.

1. Fine-tooth ratchet
2. Flex-head ratchet
3. Angle ratchet
4. Quick-release ratchet
5. Power ratchet
6. Screwdriver



Zyklop ratchets are really fast movers. The rotating mass design combined with the rotationally symmetrical Kraftform handle and the spin sleeve accelerates the screw-driving process.



The reversible ratchet with 72 fine-pitched teeth has a small return angle of only 5°. The short stroke helps you work quickly and precisely on all installation types even in confined spaces – clockwise or anticlockwise.



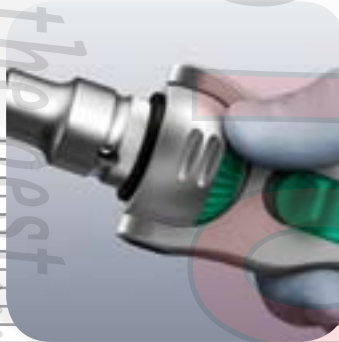
The ball lock holds the sockets and attachments securely for safe working. After pressing the release button attachments can be changed in all defined positions. The release can even be used at a 90° angle.

The ratchet head pivots freely and can be released in any position with the slide switch on both sides. Effortless working with enhanced hand clearance even in cramped or awkward spaces. The defined locking points at 0°, 15° and 90° left and right prevent the ratchet head from slipping, for safe working, preventing knuckle injury.



All Zyklop ratchets feature a thumbwheel that switches quickly and easily between clockwise and anticlockwise at any position. No accidental reversing, no lost time!

At the 0° position the ratchet can take an adaptor and bit and be used like a conventional screwdriver.



The ratchet head has an ergonomic design with finger recesses that respond perfectly to your hand and fingers for faster tightening.



The Kraftform handle has been designed to fit snugly in your hand, making blisters and calluses a thing of the past. The handle hard zones allow the hand to easily glide during hand repositioning. The softer, anti-slip zones ensure full force transfer through the grip.



All Zyklop extensions are fitted with a spin sleeve which lets you speed tighten and loosen screws and bolts quickly and effectively.

Zyklop Ratchet



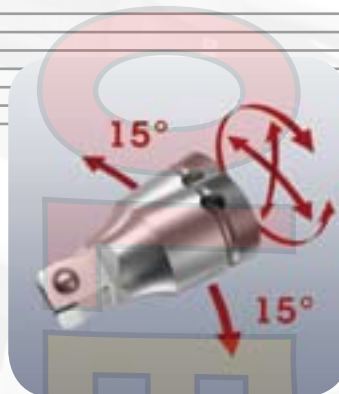
The Zyklop

Incredibly fast and incredibly flexible.



The premium extensions are also fitted with the flexible lock system. With this system activated, sockets and ratchets can be attached permanently to the extension, preventing slipping or accidental disconnection and loss of the tool. When the system is deactivated the sockets can be attached as usual and changed in a flash.

Zyklop sets are supplied in very appealing, very functional cases. Made from strong metal, smooth rounded edges and powder coated surfaces, these robust cases feature rubber feet for surface protection. The tools are set into a dual colour foam tool control tray that can be taken out and used in cabinet or workstation drawers.



The wobble extension pivots through 15° in all directions. This lets you work quickly and precisely in concealed and confined spaces as well.

The new sockets can be used for both manual and non-impact machine work. Users need just one socket set for all applications.

The Zyklop Ratchet

Faster than a speeding bullet.

8100 SA 1 Zyklop ratchet set, 1/4" drive, metric



18 piece set, in strong metal case

1 Zyklop ratchet with 1/4" drive, 13 Zyklop sockets (metric),
2 Zyklop extensions (short and long) with freewheel sleeve,
1 sliding T-handle, 1 universal joint

			
Code			
05003532001	 8000 A	1 x 1/4"x152,0	1
	 8789 A	1 x 1/4"x110,0	
	 8790 HMA	1 x 4,0x23,0; 1 x 4,5x23,0; 1 x 5,0x23,0; 1 x 5,5x23,0; 1 x 6,0x23,0; 1 x 7,0x23,0; 1 x 8,0x23,0; 1 x 9,0x23,0; 1 x 10,0x23,0; 1 x 11,0x23,0; 1 x 12,0x23,0; 1 x 13,0x23,0; 1 x 14,0x23,0	
	  8794 LA	1 x 1/4"x150,0	
	  8794 SA	1 x 1/4"x75,0	
	  8795 A	1 x 1/4"x35,5	

8100 SA 2 Zyklop ratchet set, 1/4" drive, metric



42 piece set, in strong metal case

1 Zyklop ratchet with 1/4" drive, 13 Zyklop sockets (metric), 2 Zyklop "flexible-lock" extensions (short and long) with freewheel sleeve, 1 wobble extension, 1 sliding T-handle, 1 universal joint, 1 adaptor with quick-release chuck, 22 bits

			
Code			
05003533001	 8000 A	1 x 1/4"x152,0	1
	 800/1 Z	1 x 0,6x4,5x25; 1 x 1,0x5,5x25; 1 x 1,2x8,0x25	
	 840/1 Z Hex-Plus	1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25; 1 x 8,0x25	
	 851/1 Z PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25	
	 855/1 Z PZ	1 x PZ 1x25; 1 x PZ 2x25; 1 x PZ 3x25	
	 867/1 Z TORX® B0	1 x TX 8x25; 1 x TX 9x25; 1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	
	 8784 A1	1 x 1/4"x1/4"x37,0	
	 8789 A	1 x 1/4"x110,0	
	 8790 HMA	1 x 4,0x23,0; 1 x 4,5x23,0; 1 x 5,0x23,0; 1 x 5,5x23,0; 1 x 6,0x23,0; 1 x 7,0x23,0; 1 x 8,0x23,0; 1 x 9,0x23,0; 1 x 10,0x23,0; 1 x 11,0x23,0; 1 x 12,0x23,0; 1 x 13,0x23,0; 1 x 14,0x23,0	
	 8794 A	1 x 1/4"x56,0	
	 8795 A	1 x 1/4"x35,5	
	 8796 LA	1 x 1/4"x150,0	
	 8796 SA	1 x 1/4"x75,0	



How can I find the required tools more easily?



The two-tone foam tool control insert helps you to identify missing tools quickly and select required tools easily. The tool layout has been indelibly cut into the lid insert by laser for easy selection. The foam tool control insert can also be removed and put in the drawer of your mobile cabinet.

Zyklop Ratchet



The Zyklop Ratchet

Faster than a speeding bullet.

8100 SA 3 ratchet set, 1/4" drive, Imperial



15 piece set, in strong metal case

1 Zyklop ratchet with 1/4" drive, 10 Zyklop sockets (Imperial), 2 Zyklop extensions (short and long) with freewheel sleeve, 1 sliding T-handle, 1 universal joint

Code			
05003534001	8000 A	1 x 1/4"x152,0	1
	8789 A	1 x 1/4"x110,0	
	8790 HMA	1 x 3/16"x23,0; 1 x 7/32"x23,0; 1 x 1/4"x23,0; 1 x 9/32"x23,0; 1 x 5/16"x23,0; 1 x 11/32"x23,0; 1 x 3/8"x23,0; 1 x 7/16"x23,0; 1 x 1/2"x23,0; 1 x 9/16"x23,0	
	8794 LA	1 x 1/4"x150,0	
	8794 SA	1 x 1/4"x75,0	
	8795 A	1 x 1/4"x35,5	

8100 SA 4 ratchet set, 1/4" drive, Imperial



41 piece set, in strong metal case

1 Zyklop ratchet with 1/4" drive, 10 Zyklop sockets (Imperial), 2 Zyklop "flexible-lock" extensions (short and long) with freewheel sleeve, 1 wobble extension, 1 sliding T-handle, 1 universal joint, 1 adaptor with quick-release chuck, 24 bits

Code			
05003535001	8000 A	1 x 1/4"x152,0	1
	800/1 Z	1 x 0,6x4,5x25; 1 x 1,0x5,5x25; 1 x 1,2x8,0x25	
	840/1 Z Hex-Plus	1 x 5/64"x25; 1 x 3/32"x25; 1 x 1/8"x25; 1 x 9/64"x25; 1 x 5/32"x25; 1 x 3/16"x25; 1 x 7/32"x25	
	851/1 Z PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25	
	855/1 Z PZ	1 x PZ 1x25; 1 x PZ 2x25; 1 x PZ 3x25	
	867/1 Z TORX® B0	1 x TX 8x25; 1 x TX 9x25; 1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	
	8784 A1	1 x 1/4"x1/4"x37,0	
	8789 A	1 x 1/4"x110,0	
	8790 HMA	1 x 3/16"x23,0; 1 x 7/32"x23,0; 1 x 1/4"x23,0; 1 x 9/32"x23,0; 1 x 5/16"x23,0; 1 x 11/32"x23,0; 1 x 3/8"x23,0; 1 x 7/16"x23,0; 1 x 1/2"x23,0; 1 x 9/16"x23,0	
	8794 A	1 x 1/4"x56,0	
	8795 A	1 x 1/4"x35,5	
	8796 LA	1 x 1/4"x150,0	
	8796 SA	1 x 1/4"x75,0	

8000 A Zyklop ratchet with 1/4" drive



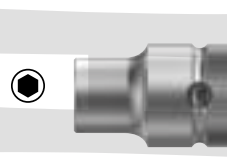
Applications: For 1/4" square sockets and 1/4" adaptors with square drive, with ball lock

Design: Rotating mass design and handy freewheel sleeve for faster work; swivelling ratchet head; defined lock positions at 0°, 15°, 90° right and left; at 0° it can be used like a conventional screwdriver; pushbutton release; CW/ACW toggle, fine-pitched tooth design, with small return angle of 5°

Handle: Multicomponent Kraftform handle for comfort and torque

Code	mm	
05003500001	1/4"	152,0

8790 HMA Zyklop 1/4" socket



Applications: For hex head fasteners

Design: For manual and (non-impact) machine applications, with ball intercept ring, rear end knurling for reliable manual precision, chrome vanadium, brushed chromium plated finish

Code	mm	mm	mm	mm	mm	mm	
05003501001	4,0	23,0	6,9	13,0	10,0		1
05003502001	4,5	23,0	7,5	13,0	10,0		1
05003503001	5,0	23,0	8,2	13,0	10,0		1
05003504001	5,5	23,0	8,8	13,0	10,0		1
05003505001	6,0	23,0	9,4	13,0	10,0		1
05003506001	7,0	23,0	11,0	13,0	10,0		1
05003507001	8,0	23,0	12,0	13,0	10,0		1
05003508001	9,0	23,0	13,0	14,0	10,0		1
05003509001	10,0	23,0	14,5	14,5	-		1
05003510001	11,0	23,0	16,0	15,0	13,0		1
05003511001	12,0	23,0	17,0	16,0	13,0		1
05003512001	13,0	23,0	18,0	17,0	13,0		1
05003513001	14,0	23,0	20,0	18,0	13,0		1
05003514001	3/16"	23,0	7,5	13,0	10,0		1
05003515001	7/32"	23,0	8,8	13,0	10,0		1
05003516001	1/4"	23,0	11,0	13,0	10,0		1
05003517001	9/32"	23,0	11,0	13,0	10,0		1
05003518001	5/16"	23,0	12,0	13,0	10,0		1
05003519001	11/32"	23,0	13,0	14,0	10,0		1
05003520001	3/8"	23,0	14,5	14,5	-		1
05003521001	7/16"	23,0	16,0	15,0	13,0		1
05003522001	1/2"	23,0	18,0	17,0	13,0		1
05003523001	9/16"	23,0	20,0	18,0	13,0		1



Can I use the whole ratchet to turn the screw?



Simply hold the extension sleeve and let the ratchet spin around 360°. This greatly accelerates the screw-driving process.



How can I avoid the need for two socket sets – one for manual and one for machine operation?



The new sockets can be used for both manual and machine work (non-impact drivers). Users need just one socket set for all applications. Lighter and more convenient, these sockets greatly improve productivity.

The Zyklop Ratchet

Faster than a speeding bullet.

8796 SA Zyklop "flexible-lock" extension with freewheel sleeve, short, 1/4"



Applications: For 1/4" square drive sockets with ball lock
Design: Flexible lock system for permanent interlocking or fast changes of accessories, with freewheel sleeve for ultra fast tightening or loosening of screws and nuts; chrome vanadium, brushed chromium plated finish

Code	mm	
05003530001	1/4"	75,0

8794 SA Zyklop extension with freewheel sleeve, short, 1/4"



Applications: For 1/4" square drive sockets with ball lock
Design: With handy freewheel sleeve for ultra fast tightening or loosening of screws and nuts; chrome vanadium, brushed chromium plated finish

Code	mm	
05003525001	1/4"	75,0

8796 LA Zyklop "flexible-lock" extension with freewheel sleeve, long, 1/4"



Applications: For 1/4" square drive sockets with ball lock
Design: Flexible lock system for permanent interlocking or fast changes of accessories, with freewheel sleeve for ultra fast tightening or loosening of screws and nuts; chrome vanadium, brushed chromium plated finish

Code	mm	
05003531001	1/4"	150,0

8794 LA Zyklop extension with freewheel sleeve, long, 1/4"



Applications: For 1/4" square drive sockets with ball lock
Design: With handy freewheel sleeve for ultra fast tightening or loosening of screws and nuts; chrome vanadium, brushed chromium plated finish

Code	mm	
05003526001	1/4"	150,0

8789 A Zyklop sliding T-handle, 1/4"



Applications: For 1/4" square drive sockets with ball lock
Design: Sliding drive, chrome vanadium, brushed chromium plated finish

Code	mm	
05003524001	1/4"	110,0

8795 A Zyklop universal joint, 1/4"



Applications: For 1/4" square drive sockets with ball lock
Design: Chrome vanadium/chrome molybdenum, brushed chromium plated finish

Code	mm	
05003528001	1/4"	35,5

? How can I secure the socket only when I want to?



The premium extensions are fitted with the flexible lock system. With this system activated, ratchets and sockets can be attached permanently to the extension, preventing slipping or accidental disconnection and loss of tools. When the system is deactivated the sockets can be attached as usual and changed in a flash.



How can I work easily even in cramped spaces?



The Zyklop wobble extension pivots through 15° in all directions. This lets you work quickly and precisely in concealed and cramped spaces as well. The 5° acron of the Zyklop ratchet makes this tool indispensable in confined spaces.



How can I turn the screw as quickly as possible when there is no resistance?



Everyone knows this problem: after each stroke the ratchet has to be turned in the opposite direction before you can tighten the screw again. The lack of resistance in the thread makes this an annoying and time-consuming operation. Zyklop ratchets are really fast movers.

The rotating mass design in conjunction with the rotationally symmetrical Kraftform handle and the spin sleeve accelerate the screw-driving process.

8794 A Zyklop wobble extension, 1/4"



Applications: For 1/4" square drive sockets with ball lock
Design: Swivels through 15°; chrome vanadium, brushed chromium plated finish

Code	1/4"	mm	
05003527001	1/4"	56,0	1

8784 A1 Zyklop adaptor, 1/4"



Applications: Suitable for 1/4" hex bits under DIN 3126-C 6,3 and E 6,3, ISO 1173, and Wera series 1 and 4
Design: With quick-release chuck for fast bit changes; chromium vanadium

Code	1/4"	1/4"	mm	
05003529001	1/4"	1/4"	37,0	1

The Zyklop Ratchet

Faster than a speeding bullet.

8100 SB 1 Zyklop ratchet set, $\frac{3}{8}$ " drive, metric



23 piece set, in strong metal case
1 Zyklop ratchet with $\frac{3}{8}$ " drive, 18 Zyklop sockets (metric),
2 Zyklop extensions (short and long) with freewheel sleeve,
1 sliding T-handle, 1 universal joint

Code		
05003593001	8000 B	1 x 3/8"x199,0
	8789 B	1 x 3/8"x165,0
	8790 HMB	1 x 6,0x29,0; 1 x 7,0x29,0; 1 x 8,0x29,0; 1 x 9,0x29,0; 1 x 10,0x29,0; 1 x 11,0x29,0; 1 x 12,0x29,0; 1 x 13,0x29,0; 1 x 14,0x29,0; 1 x 15,0x29,0; 1 x 16,0x30,0; 1 x 17,0x30,0; 1 x 18,0x30,0; 1 x 19,0x30,0; 1 x 20,0x30,0; 1 x 21,0x30,0; 1 x 22,0x30,0; 1 x 24,0x32,0
	8794 LB	1 x 3/8"x200,0
	8794 SB	1 x 3/8"x125,0
	8795 B	1 x 3/8"x50,0

8100 SB 2 Zyklop ratchet set, $\frac{3}{8}$ " drive, metric



43 piece set, in strong metal case
1 Zyklop ratchet with $\frac{3}{8}$ " drive, 18 Zyklop sockets (metric),
2 Zyklop "flexible-lock" extensions (short and long) with freewheel sleeve,
1 sliding T-handle, 1 wobble extension, 1 universal joint, 1 adaptor with
quick-release chuck, 18 bits

Code		
05003594001	8000 B	1 x 3/8"x199,0
	800/1 Z	1 x 1,0x5,5x25
	840/1 Z Hex-Plus	1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25; 1 x 8,0x25; 1 x 10,0x25
	851/1 Z PH	1 x PH 2x25; 1 x PH 3x25
	855/1 Z PZ	1 x PZ 2x25; 1 x PZ 3x25
	867/1 Z TORX® B0	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 27x25; 1 x TX 30x25; 1 x TX 40x25
	8784 B1	1 x 1/4"x3/8"x44,0
	8789 B	1 x 3/8"x165,0
	8790 HMB	1 x 6,0x29,0; 1 x 7,0x29,0; 1 x 8,0x29,0; 1 x 9,0x29,0; 1 x 10,0x29,0; 1 x 11,0x29,0; 1 x 12,0x29,0; 1 x 13,0x29,0; 1 x 14,0x29,0; 1 x 15,0x29,0; 1 x 16,0x30,0; 1 x 17,0x30,0; 1 x 18,0x30,0; 1 x 19,0x30,0; 1 x 20,0x30,0; 1 x 21,0x30,0; 1 x 22,0x30,0; 1 x 24,0x32,0
	8794 B	1 x 3/8"x76,0
	8795 B	1 x 3/8"x50,0
	8796 LB	1 x 3/8"x200,0
	8796 SB	1 x 3/8"x125,0



How can I find the required tools more easily?



The two-tone foam tool control insert helps you to identify missing tools quickly and select required tools easily. The tool layout has been indelibly cut into the lid insert by laser for easy selection. The foam tool control insert can also be removed and put in the drawer of your mobile cabinet.

8100 SB 3 Zyklop ratchet set, $\frac{3}{8}$ " drive, Imperial

17 piece set, in strong metal case

1 Zyklop ratchet with $\frac{3}{8}$ " drive, 12 Zyklop sockets (Imperial), 2 Zyklop extensions (short and long) with freewheel sleeve, 1 sliding T-handle, 1 universal joint

Code			
05003595001	8000 B	1 x $\frac{3}{8}$ "x199,0	1
	8789 B	1 x $\frac{3}{8}$ "x165,0	
	8790 HMB	1 x $\frac{1}{4}$ "x29,0; 1 x $\frac{5}{16}$ "x29,0; 1 x $\frac{11}{32}$ "x29,0; 1 x $\frac{3}{8}$ "x29,0; 1 x $\frac{7}{16}$ "x29,0; 1 x $\frac{1}{2}$ "x29,0; 1 x $\frac{9}{16}$ "x29,0; 1 x $\frac{5}{8}$ "x30,0; 1 x $\frac{11}{16}$ "x30,0; 1 x $\frac{3}{4}$ "x30,0; 1 x $\frac{13}{16}$ "x30,0; 1 x $\frac{7}{8}$ "x30,0	
	8794 LB	1 x $\frac{3}{8}$ "x200,0	
	8794 SB	1 x $\frac{3}{8}$ "x125,0	
	8795 B	1 x $\frac{3}{8}$ "x50,0	

8100 SB 4 Zyklop ratchet set, $\frac{3}{8}$ " drive, Imperial

38 piece set, in strong metal case

1 Zyklop ratchet with $\frac{3}{8}$ " drive, 12 Zyklop sockets (Imperial), 2 Zyklop "flexible-lock" extensions (short and long) with freewheel sleeve, 1 sliding T-handle, 1 wobble extension, 1 universal joint, 1 adaptor with quick-release chuck, 19 bits

Code			
05003596001	8000 B	1 x $\frac{3}{8}$ "x199,0	1
	800/1 Z	1 x 1,0x5,5x25	
	840/1 Z Hex-Plus	1 x $\frac{5}{64}$ "x25; 1 x $\frac{3}{32}$ "x25; 1 x $\frac{1}{8}$ "x25; 1 x $\frac{9}{64}$ "x25; 1 x $\frac{5}{32}$ "x25; 1 x $\frac{3}{16}$ "x25; 1 x $\frac{7}{32}$ "x25	
	851/1 Z PH	1 x PH 2x25; 1 x PH 3x25	
	855/1 Z PZ	1 x PZ 2x25; 1 x PZ 3x25	
	867/1 Z TORX® B0	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 27x25; 1 x TX 30x25; 1 x TX 40x25	
	8784 B1	1 x $\frac{1}{4}$ "x3/8"x44,0	
	8789 B	1 x $\frac{3}{8}$ "x165,0	
	8790 HMB	1 x $\frac{1}{4}$ "x29,0; 1 x $\frac{5}{16}$ "x29,0; 1 x $\frac{11}{32}$ "x29,0; 1 x $\frac{3}{8}$ "x29,0; 1 x $\frac{7}{16}$ "x29,0; 1 x $\frac{1}{2}$ "x29,0; 1 x $\frac{9}{16}$ "x29,0; 1 x $\frac{5}{8}$ "x30,0; 1 x $\frac{11}{16}$ "x30,0; 1 x $\frac{3}{4}$ "x30,0; 1 x $\frac{13}{16}$ "x30,0; 1 x $\frac{7}{8}$ "x30,0	
	8794 B	1 x $\frac{3}{8}$ "x76,0	
	8795 B	1 x $\frac{3}{8}$ "x50,0	
	8796 LB	1 x $\frac{3}{8}$ "x200,0	
	8796 SB	1 x $\frac{3}{8}$ "x125,0	

Zyklop Ratchet



The Zyklop Ratchet

Faster than a speeding bullet.

8000 B Zyklop ratchet with $\frac{3}{8}$ " drive



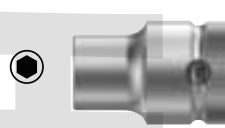
Applications: For $\frac{3}{8}$ " square drive sockets and $\frac{3}{8}$ " adaptors with square drive, with ball lock

Design: Rotating mass design and handy freewheel sleeve for faster work; swivelling ratchet head; defined lock positions at 0°, 15°, and 90° right and left; at 0° it can be used like a conventional screwdriver; pushbutton release; CW/ACW toggle, fine-pitched tooth design, with small return angle of 5°

Handle: Multicomponent Kraftform handle for comfort and torque

Code	mm	
05003550001	$\frac{3}{8}$ "	199,0

8790 HMB Zyklop $\frac{3}{8}$ " socket



Applications: For hex-head fasteners

Design: For manual and (non-impact) machine applications, with ball intercept ring, rear end knurling for reliable manual precision, chrome vanadium, brushed chromium plated finish

Code	mm	mm	mm	mm	mm	mm	
05003551001	6,0		29,0	10,5	13,0	18,0	1
05003552001	7,0		29,0	11,0	13,0	18,0	1
05003553001	8,0		29,0	12,2	13,0	18,0	1
05003554001	9,0		29,0	13,5	13,0	18,0	1
05003555001	10,0		29,0	14,5	13,0	18,0	1
05003556001	11,0		29,0	16,0	13,0	18,0	1
05003557001	12,0		29,0	17,0	13,0	18,0	1
05003558001	13,0		29,0	18,5	14,0	20,0	1
05003559001	14,0		29,0	19,5	14,5	22,0	1
05003560001	15,0		29,0	21,0	15,0	24,0	1
05003561001	16,0		30,0	22,0	16,0	24,0	1
05003562001	17,0		30,0	23,5	17,0	24,0	1
05003563001	18,0		30,0	24,5	18,0	24,0	1
05003564001	19,0		30,0	26,0	13,0	24,0	1
05003565001	20,0		30,0	28,0	13,0	25,0	1
05003566001	21,0		30,0	28,0	13,0	25,0	1
05003567001	22,0		30,0	32,0	13,0	25,0	1
05003568001	24,0		32,0	32,0	13,0	25,0	1
05003569001		$\frac{1}{4}$ "	29,0	11,0	18,0	12,0	1
05003570001		$\frac{5}{16}$ "	29,0	12,2	18,0	12,0	1
05003571001		$\frac{11}{32}$ "	29,0	13,5	18,0	12,0	1
05003572001		$\frac{3}{8}$ "	29,0	14,5	18,0	12,0	1
05003573001		$\frac{7}{16}$ "	29,0	16,0	18,0	12,0	1
05003574001		$\frac{1}{2}$ "	29,0	18,5	20,0	12,0	1
05003575001		$\frac{9}{16}$ "	29,0	19,5	22,0	12,0	1
05003576001		$\frac{5}{8}$ "	30,0	22,0	24,0	12,0	1
05003577001		$\frac{11}{16}$ "	30,0	23,0	24,0	18,0	1
05003578001		$\frac{3}{4}$ "	30,0	26,0	24,0	18,0	1
05003579001		$\frac{13}{16}$ "	30,0	28,0	25,0	18,0	1
05003580001		$\frac{7}{8}$ "	30,0	32,0	25,0	18,0	1



How can I turn the screw as quickly as possible when there is no resistance?



Everyone knows this problem: after each stroke the ratchet has to be turned in the opposite direction before you can tighten the screw again. The lack of resistance in the thread makes this an annoying and time-consuming operation.

Zyklop ratchets are really fast movers.

The rotating mass design in conjunction with the rotationally symmetrical Kraftform handle and the spin sleeve accelerate the screw-driving process.



How can I avoid the need for two socket sets – one for manual and one for machine operation?



The new sockets can be used for both manual and machine work (non-impact drivers). Users need just one socket set for all applications. Lighter and more convenient, these sockets greatly improve productivity.

8796 SB Zyklus "flexible-lock" extension with freewheel sleeve, short, 3/8"



Applications: For 3/8" square drive sockets with ball lock
Design: Flexible lock system for permanent interlocking or fast changes of accessories, with freewheel sleeve for ultra fast tightening or loosening of fasteners; chrome vanadium, brushed chromium plated finish

Code	mm	
05003591001	3/8"	125,0
		1

8796 LB Zyklus "flexible-lock" extension with freewheel sleeve, long, 3/8"



Applications: For 3/8" square drive sockets with ball lock
Design: Flexible lock system for permanent interlocking or fast changes of accessories, with freewheel sleeve for ultra fast tightening or loosening of fasteners; chrome vanadium, brushed chromium plated finish

Code	mm	
05003592001	3/8"	200,0
		1

8794 SB Zyklus extension with freewheel sleeve, short, 3/8"



Applications: For 3/8" square drive sockets with ball lock
Design: With handy freewheel sleeve for ultra fast tightening or loosening of fasteners; chrome vanadium, brushed chromium plated finish

Code	mm	
05003582001	3/8"	125,0
		1

8794 LB Zyklus extension with freewheel sleeve, long, 3/8"



Applications: For 3/8" square drive sockets with ball lock
Design: With handy freewheel sleeve for ultra fast tightening or loosening of fasteners; chrome vanadium, brushed chromium plated finish

Code	mm	
05003583001	3/8"	200,0
		1

8789 B Zyklus sliding T-handle, 3/8"



Applications: For 3/8" square drive sockets with ball lock
Design: Sliding drive, chrome vanadium, brushed chromium plated finish

Code	mm	
05003581001	3/8"	165,0
		1

8795 B Zyklus universal joint, 3/8"



Applications: For 3/8" square drive sockets with ball lock
Design: Chrome vanadium/chrome molybdenum, brushed chromium plated finish

Code	mm	
05003585001	3/8"	50,0
		1

8794 B Zyklus wobble extension, 3/8"



Applications: For 3/8" square drive sockets with ball lock
Design: Swivels through 15°; chrome vanadium, brushed chromium plated finish

Code	mm	
05003584001	3/8"	76,0
		1

8784 B1 Zyklus adaptor, 3/8"



Applications: Suitable for 1/4" hex bits under DIN 3126-C 6,3 and E 6,3, ISO 1173, and Wera series 1 and 4
Design: With quick-release chuck for fast bit changes; chromium vanadium

Code	mm	
05003590001	1/4"	44,0
		1

The Zyklop Ratchet

Faster than a speeding bullet.

8100 SC 1 Zyklop ratchet set, 1/2" drive, metric



22 piece set, in strong metal case
1 Zyklop ratchet with 1/2" drive, 17 Zyklop sockets (metric),
2 Zyklop extensions (short and long) with freewheel sleeve,
1 sliding T-handle, 1 universal joint

Code		
05003644001	8000 C	1 x 1/2"x277,0
	8789 C	1 x 1/2"x250,0
	8790 HMC	1 x 10,0x37,0; 1 x 11,0x37,0; 1 x 12,0x37,0; 1 x 13,0x37,0; 1 x 14,0x37,0; 1 x 15,0x37,0; 1 x 16,0x37,0; 1 x 17,0x37,0; 1 x 18,0x37,0; 1 x 19,0x37,0; 1 x 20,0x37,0; 1 x 21,0x37,0; 1 x 22,0x37,0; 1 x 24,0x37,0; 1 x 27,0x40,0; 1 x 30,0x42,0; 1 x 32,0x42,0
	8794 LC	1 x 1/2"x250,0
	8794 SC	1 x 1/2"x125,0
	8795 C	1 x 1/2"x69,0

8100 SC 2 Zyklop ratchet set, 1/2" drive, metric



37 piece set, in strong metal case
1 Zyklop ratchet with 1/2" drive, 17 Zyklop sockets (metric),
2 Zyklop "flexible-lock" extensions (short and long) with freewheel sleeve,
1 sliding T-handle, 1 universal joint, 1 wobble extension, 1 adaptor with
quick-release chuck, 13 bits

Code		
05003645001	8000 C	1 x 1/2"x277,0
	840/2 Z Hex-Plus	1 x 5x30; 1 x 6x30; 1 x 8x30; 1 x 10x30
	851/2 Z PH	1 x PH 3x32
	855/2 Z PZ	1 x PZ 3x32
	867/2 Z TORX®	1 x TX 20x35; 1 x TX 25x35; 1 x TX 30x35; 1 x TX 40x35; 1 x TX 45x35; 1 x TX 50x35; 1 x TX 55x35
	8784 C2	1 x 5/16"x1/2"x50,0
	8789 C	1 x 1/2"x250,0
	8790 HMC	1 x 10,0x37,0; 1 x 11,0x37,0; 1 x 12,0x37,0; 1 x 13,0x37,0; 1 x 14,0x37,0; 1 x 15,0x37,0; 1 x 16,0x37,0; 1 x 17,0x37,0; 1 x 18,0x37,0; 1 x 19,0x37,0; 1 x 20,0x37,0; 1 x 21,0x37,0; 1 x 22,0x37,0; 1 x 24,0x37,0; 1 x 27,0x40,0; 1 x 30,0x42,0; 1 x 32,0x42,0
	8794 C	1 x 1/2"x52,0
	8795 C	1 x 1/2"x69,0
	8796 LC	1 x 1/2"x250,0
	8796 SC	1 x 1/2"x125,0



How can I find the required tools more easily?



The two-tone foam tool control insert helps you to identify missing tools quickly and select required tools easily. The tool layout has been indelibly cut into the lid insert by laser for easy selection. The foam tool control insert can also be removed and put in the drawer of your mobile cabinet.

8100 SC 3 Zyklop ratchet set, 1/2" drive, Imperial

23 pieces set, in strong metal case

1 Zyklop ratchet with 1/2" drive, 18 Zyklop sockets (Imperial),
2 Zyklop extensions (short and long) with freewheel sleeve,
1 sliding T-handle, 1 universal joint

				
Code				
05003646001	 8000 C	1 x 1/2"x277,0	1	
	 8789 C	1 x 1/2"x250,0		
	 8790 HMC	1 x 3/8"x37,0; 1 x 7/16"x37,0; 1 x 1/2"x37,0; 1 x 9/16"x37,0; 1 x 19/32"x37,0; 1 x 5/8"x37,0; 1 x 11/16"x37,0; 1 x 3/4"x37,0; 1 x 25/32"x37,0; 1 x 13/16"x37,0; 1 x 7/8"x37,0; 1 x 15/16"x37,0; 1 x 31/32"x37,0; 1 x 1"x40,0; 1 x 1 1/16"x40,0; 1 x 1 1/8"x40,0; 1 x 1 3/16"x42,0; 1 x 1 1/4"x42,0		
	  8794 LC	1 x 1/2"x250,0		
	  8794 SC	1 x 1/2"x125,0		
	  8795 C	1 x 1/2"x69,0		

8100 SC 4 Zyklop ratchet set, 1/2" drive, Imperial

38 pieces set, in strong metal case

1 Zyklop ratchet with 1/2" drive, 18 Zyklop sockets (Imperial),
2 Zyklop "flexible-lock" extensions (short and long) with freewheel sleeve,
1 sliding T-handle, 1 universal joint, 1 wobble extension, 1 adaptor with
quick-release chuck, 13 bits

			
Code			
05003647001	 8000 C	1 x 1/2"x277,0	1
	 840/2 Z Hex-Plus	1 x 7/32"x30; 1 x 1/4"x30; 1 x 5/16"x30; 1 x 3/8"x30	
	 851/2 Z PH	1 x PH 3x32	
	 855/2 Z PZ	1 x PZ 3x32	
	 867/2 Z TORX®	1 x TX 20x35; 1 x TX 25x35; 1 x TX 30x35; 1 x TX 40x35; 1 x TX 45x35; 1 x TX 50x35; 1 x TX 55x35	
	 8784 C2	1 x 5/16"x1/2"x50,0	
	 8789 C	1 x 1/2"x250,0	
	 8790 HMC	1 x 3/8"x37,0; 1 x 7/16"x37,0; 1 x 1/2"x37,0; 1 x 9/16"x37,0; 1 x 19/32"x37,0; 1 x 5/8"x37,0; 1 x 11/16"x37,0; 1 x 3/4"x37,0; 1 x 25/32"x37,0; 1 x 13/16"x37,0; 1 x 7/8"x37,0; 1 x 15/16"x37,0; 1 x 31/32"x37,0; 1 x 1"x40,0; 1 x 1 1/16"x40,0; 1 x 1 1/8"x40,0; 1 x 1 3/16"x42,0; 1 x 1 1/4"x42,0	
	 8794 C	1 x 1/2"x52,0	
	 8795 C	1 x 1/2"x69,0	
	 8796 LC	1 x 1/2"x250,0	
	 8796 SC	1 x 1/2"x125,0	

Zyklop Ratchet



The Zyklop Ratchet

Faster than a speeding bullet.

8000 C Zyklop ratchet with 1/2" drive

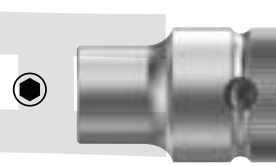


Applications: For 1/2" square drive sockets and 1/2" adapters with square drive, with ball lock

Design: Rotating mass design and handy freewheel sleeve for faster work; swivelling ratchet head; defined lock positions at 0°, 15°, 90° right and left; at 0° it can be used like a conventional screwdriver; pushbutton release; CW/ACW toggle, fine-pitched tooth design, with small return angle of 5°

Handle: Multicomponent Kraftform handle for comfort and torque

8790 HMC Zyklop socket with 1/2" drive



Applications: For hex-head fasteners

Design: For manual and (non-impact) machine applications, with ball intercept ring, rear end knurling for reliable manual precision, chrome vanadium, brushed chromium plated

Code	mm	
05003600001	1/2"	277,0

							
Code	mm		mm	mm	mm	mm	
05003601001	10,0		37,0	15,5	24,0	17,0	1
05003602001	11,0		37,0	16,5	24,0	17,0	1
05003603001	12,0		37,0	17,5	24,0	17,0	1
05003604001	13,0		37,0	19,0	24,0	17,0	1
05003605001	14,0		37,0	20,0	24,0	17,0	1
05003606001	15,0		37,0	21,0	24,0	17,0	1
05003607001	16,0		37,0	22,5	24,0	17,0	1
05003608001	17,0		37,0	24,0	26,0	17,0	1
05003609001	18,0		37,0	25,0	26,0	17,0	1
05003610001	19,0		37,0	26,5	26,0	20,0	1
05003611001	20,0		37,0	28,0	26,0	20,0	1
05003612001	21,0		37,0	29,0	26,0	20,0	1
05003613001	22,0		37,0	30,5	26,0	20,0	1
05003614001	24,0		37,0	33,0	28,0	20,0	1
05003615001	27,0		40,0	36,5	32,0	23,0	1
05003616001	30,0		42,0	40,0	34,0	25,0	1
05003617001	32,0		42,0	42,0	36,0	25,0	1
05003618001		$\frac{3}{8}$ "	37,0	15,5	24,0	17,0	1
05003619001		$\frac{7}{16}$ "	37,0	16,5	24,0	17,0	1
05003620001		$\frac{1}{2}$ "	37,0	19,0	24,0	17,0	1
05003621001		$\frac{9}{16}$ "	37,0	20,0	24,0	17,0	1
05003622001		$\frac{19}{32}$ "	37,0	21,0	24,0	17,0	1
05003623001		$\frac{5}{8}$ "	37,0	22,5	24,0	17,0	1
05003624001		$\frac{11}{16}$ "	37,0	25,5	26,0	17,0	1
05003625001		$\frac{3}{4}$ "	37,0	26,5	26,0	20,0	1
05003626001		$\frac{25}{32}$ "	37,0	28,0	26,0	20,0	1
05003627001		$\frac{13}{16}$ "	37,0	29,0	26,0	20,0	1
05003628001		$\frac{7}{8}$ "	37,0	30,5	26,0	20,0	1
05003629001		$\frac{15}{16}$ "	37,0	33,0	28,0	20,0	1
05003630001		$\frac{31}{32}$ "	37,0	33,0	28,0	20,0	1
05003631001		1 "	40,0	36,5	32,0	23,0	1
05003632001		$1\frac{1}{16}$ "	40,0	36,5	32,0	23,0	1
05003633001		$1\frac{1}{8}$ "	40,0	40,0	34,0	23,0	1
05003634001		$1\frac{3}{16}$ "	42,0	40,0	34,0	25,0	1
05003635001		$1\frac{1}{4}$ "	42,0	42,0	36,0	25,0	1



How can I avoid buying many different ratchets?



Thanks to its intelligent construction the Zyklop can be used as a fine-tooth ratchet, flex-head ratchet, angle ratchet, quick-release ratchet and power ratchet. When locked in a 0° position the tool can even be used as a screwdriver. Zyklop saves space, weight, cost and time!

							
Code		mm					
05003642001	1/2"	125,0					1

						
Code		mm				
05003643001	1/2"	250,0				1

								
Code		mm						
05003637001	1/2"	125,0						1

								
Code		mm						
05003638001	1/2"	250,0						1

Code	mm
05003636001	1/2" 250,0

A close-up photograph of a mechanical joint, likely a ball joint or a similar articulation. A black square marker is placed on the left side of the joint, indicating a specific point of interest. The joint is composed of a yellowish-brown metal component and a silver-colored metal component.

								
Code		mm						
05003640001	1/2"	69,0						1



The premium extensions are fitted with the flexible lock system. With this system activated, ratchets and sockets can be attached permanently to the extension, preventing slipping or accidental disconnection and loss of tools. When the system is deactivated the sockets can be attached as usual and changed in a flash.

								
Code			mm					
05003641001	5/16"	1/2"	50,0					1

The Zyklop wobble extension pivots through 15° in all directions. This lets you work quickly and precisely in concealed and cramped spaces as well. The 5° acron of the Zyklop ratchet makes this tool indispensable in confined spaces.

Display Zyklop, 1/4" drive



Applications: For 1/4" square sockets and 1/4" adaptors with square drive, with ball lock

Design: Rotating mass design and handy freewheel sleeve for faster work; swivelling ratchet head; defined lock positions at 0°, 15°, and 90° right and left; at 0° it can be used like a conventional screwdriver; pushbutton release; CW/ACW toggle, fine-pitched tooth design, with small return angle of 5°

Handle: Multicomponent Kraftform handle for comfort and torque

Code				
05003540001	8000 A	8 x 1/4"x152,0		1

Display Zyklop, 3/8" drive



Applications: For 3/8" square drive sockets and 3/8" adaptors with square drive, with ball lock

Design: Rotating mass design and handy freewheel sleeve for faster work; swivelling ratchet head; defined lock positions at 0°, 15°, and 90° right and left; at 0° it can be used like a conventional screwdriver; pushbutton release; CW/ACW toggle, fine-pitched tooth design, with small return angle of 5°

Handle: Multicomponent Kraftform handle for comfort and torque

Code				
05003599001	8000 B	5 x 3/8"x199,0		1

Display Zyklop, 1/2" drive



Applications: For 1/2" square drive sockets and 1/2" adaptors with square drive, with ball lock

Design: Rotating mass design and handy freewheel sleeve for faster work; swivelling ratchet head; defined lock positions at 0°, 15°, and 90° right and left; at 0° it can be used like a conventional screwdriver; pushbutton release; CW/ACW toggle, fine-pitched tooth design, with small return angle of 5°

Handle: Multicomponent Kraftform handle for comfort and torque

Code				
05003650001	8000 C	5 x 1/2"x277,0		1





03

L-Keys

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L-Keys

Have you ever rounded a screw?

Hex-Plus L-keys for hexagon socket screws provide more contact surface inside the screw profile. This reduces the notching effect to a minimum and protects the head of the screw from rounding.

L-keys can transfer high torque but they must not twist to any great extent, or shear off, to minimise the risk of injuries. Wera's extensive experience of narrow tolerance manufacturing techniques, careful material selection and refined hardening technologies delivers maximum safety at work.



Chrome-plated hexagon L-keys with high corrosion protection.



SPKL – finger protection.
L-keys with a green rubber sleeve (SPKL) are made from easy-to-grip strong round bars. The sleeve ensures comfortable and safe working even at low temperatures. High corrosion protection and less breakage. Machined drive profiles ensure precision fit.



Hexagon L-keys with BlackLaser hardened blades for excellent surface protection and a long service life. High corrosion protection.

Stainless steel keeps extraneous rust at bay! The use of stainless steel L-keys prevents the formation of extraneous rust on stainless steel screws or surfaces. Extraneous rust on stainless steel is usually caused by carbon steel particles cross contaminating from the use of conventional tools. A galvanic process begins when these particles logged in the screw head come into contact with oxygen.

Hex-Plus prevents rounded screws. The problem with hexagon socket screws is the easily "rounded" screw recess. This is caused by the sharp edges of the conventional tool pressing against the inside of the screw profile. Gradual wear eventually grinds and destroys the head of the screw. Wera's Hex-Plus tools provide more contact surface inside the screw profile, which reduces the notching effect and ultimately the rounding of the screw recess. Hex-Plus tools can also transfer up to 20% more torque.

Wera's TORX® HF profile (HF = holding function) has a special geometry. The optimised flank base and wedging effect hold TORX® screws made to Acument Global Technologies specifications securely on the drive tip. Perfect when working in difficult-to-access areas.



The durable clip material ensures that L-keys are securely fixed and easy to remove. Abrasion resistant markings help you find the right size tool straight away. Clip opening allows more compact storage.



The size of each L-keys has been engraved by a laser making it easy to find the right tool.



With or without ballpoint. The ballpoint on the long arm of L-keys for hexagon socket or TORX® screws makes it possible to insert the tool into the screw more quickly and work at an angle even under difficult installation conditions.



L-Keys

L-Keys for Hexagon Socket Screws

The Hex-Plus profile extends the life of hexagon socket screws.

3950 PKL Long Arm Ballpoint Hex Key, Metric, stainless



Hex-Plus



Application: For hexagon socket screws
Blade: Stainless steel
Tip: Hex-Plus, ballpoint hexagon on long arm

Code	mm	mm	mm	mm	mm	
05022700001	1,5	90	14	3 1/2"	9/16"	10
05022701001	2,0	101	16	4"	5/8"	10
05022702001	2,5	112	19	4 7/16"	3/4"	10
05022703001	3,0	123	21	5"	27/32"	10
05022704001	4,0	137	24	5 3/8"	1"	10
05022705001	5,0	154	27	6 1/16"	1 1/16"	10
05022706001	6,0	172	31	6 3/4"	1 1/4"	10
05022708001	8,0	195	37	7 11/16"	1 7/16"	10
05022709001	10,0	224	42	9"	1 11/16"	10

950 SPKL Long Arm Ballpoint Hex Key, Metric, BlackLaser

Hex-Plus



Application: For hexagon socket screws
Design: BlackLaser surface, durable plastic sleeve
Tip: Hex-Plus, ballpoint hexagon on long arm

Code	mm	mm	mm	mm	mm	
05022500001	1,5	90	14	3 1/2"	9/16"	10
05022502001	2,0	101	16	4"	5/8"	10
05022504001	2,5	112	19	4 7/16"	3/4"	10
05022506001	3,0	123	21	4 7/8"	27/32"	10
05022508001	4,0	137	24	5 3/8"	1"	10
05022510001	5,0	154	27	6 1/16"	1 1/16"	10
05022512001	6,0	172	31	6 3/4"	1 1/4"	10
05022514001	8,0	195	37	7 11/16"	1 7/16"	10
05022516001	10,0	224	42	9"	1 11/16"	10

3950 PKL Hex Key, Imperial, stainless



Application: For hexagon socket screws
Blade: Stainless steel
Tip: Hex-Plus, ballpoint hexagon on long arm

Code	mm	mm	mm	mm	mm	
05022710001	3/32"	112	19	4 7/16"	3/4"	10
05022711001	7/64"	119	20	4 3/4"	25/32"	10
05022712001	1/8"	123	21	5"	27/32"	10
05022713001	9/64"	130	22	5 3/16"	29/32"	10
05022714001	5/32"	137	24	5 3/8"	1"	10
05022715001	3/16"	154	27	6 1/16"	1 1/16"	10
05022716001	1/4"	185	34	7 1/4"	1 5/16"	10
05022717001	5/16"	195	37	7 11/16"	1 7/16"	10
05022718001	3/8"	224	42	9"	1 11/16"	5

950 SPKL Long Arm Ballpoint Hex Key, Imperial, BlackLaser

Hex-Plus



Application: For hexagon socket screws
Design: BlackLaser surface, durable plastic sleeve
Tip: Hex-Plus, ballpoint hexagon on long arm

Code	mm	mm	mm	mm	mm	
05022519001	5/64"	101	16	4"	5/8"	10
05022520001	3/32"	112	19	4 7/16"	3/4"	10
05022521001	1/8"	123	21	4 7/8"	27/32"	10
05022522001	5/32"	137	24	5 3/8"	1"	10
05022523001	3/16"	154	27	6 1/16"	1 1/16"	10
05022524001	7/32"	172	31	6 3/4"	1 1/4"	10
05022525001	1/4"	185	34	7 1/4"	1 5/16"	10
05022526001	5/16"	195	37	7 11/16"	1 7/16"	10
05022527001	3/8"	224	42	9"	1 11/16"	10



Why are Wera's SPKL L-keys round and come with a rubber sleeve?



L-keys made from round bars fit the hand better allowing you to work for longer without risking any strain. The rubber sleeve provides a comfortable grip especially at low temperatures.

950 PKL Long Arm Ballpoint Hex Key, Metric, chrome-plated

Hex-Plus



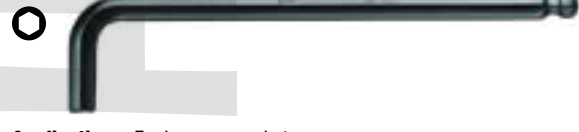
Application: For hexagon socket screws
Blade: Chrome plated
Tip: Hex-Plus, ballpoint hexagon on long arm

Code	mm	mm	mm	mm	mm	mm	mm
05022050001 ¹⁾	1,5	90	14	3 1/2"	9/16"		10
05022052001	2,0	100	16	4"	5/8"		10
05022054001	2,5	112	18	4 7/16"	23/32"		10
05022056001	3,0	126	20	5"	25/32"		10
05022058001	4,0	140	25	5 1/2"	1"		10
05022060001	5,0	160	28	6 5/16"	1 3/32"		10
05022062001	6,0	180	32	7 1/16"	1 1/4"		10
05022063001	7,0	190	34	7 1/2"	1 5/16"		10
05022064001	8,0	200	36	8"	1 7/16"		10
05022066001	10,0	219	40	8 11/16"	1 9/16"		10
05022067001	12,0	248	45	10"	1 3/4"		5

¹⁾ Regular hexagon

950 PKL BM Long Arm Ballpoint Hex Key, Metric, BlackLaser

Hex-Plus



Application: For hexagon socket screws
Design: BlackLaser surface
Tip: Hex-Plus, ballpoint hexagon on long arm

Code	mm	mm	mm	mm	mm	mm	mm
05027101001 ¹⁾	1,5	90	14	3 1/2"	9/16"		10
05027102001	2,0	100	16	4"	5/8"		10
05027103001	2,5	112	18	4 7/16"	23/32"		10
05027104001	3,0	126	19	5"	3/4"		10
05027105001	4,0	140	25	5 1/2"	1"		10
05027106001	5,0	160	28	6 5/16"	1 3/32"		10
05027107001	6,0	180	32	7 1/16"	1 1/4"		10
05027110001	7,0	190	34	7 1/2"	1 5/16"		10
05027108001	8,0	200	36	8"	1 7/16"		10
05027109001	10,0	219	40	8 11/16"	1 9/16"		10
05027111001	12,0	248	45	10"	1 3/4"		5

¹⁾ Regular hexagon

950 PKL Long Arm Ballpoint Hex Key, Imperial, BlackLaser

Hex-Plus



Application: For hexagon socket screws
Design: BlackLaser surface
Tip: Hex-Plus, ballpoint hexagon on long arm

Code	mm	mm	mm	mm	mm	mm	mm
05022079001 ¹⁾	0,05"	83	14	3 1/4"	9/16"		10
05022081001 ¹⁾	1/16"	91	15	3 1/2"	19/32"		10
05022068001	5/64"	100	16	4"	5/8"		10
05022070001	3/32"	112	18	4 7/16"	23/32"		10
05022071001	7/64"	119	19	4 3/4"	3/4"		10
05022072001	1/8"	126	20	5"	25/32"		10
05022073001	9/64"	132	23	5 3/16"	29/32"		10
05022074001	5/32"	140	25	5 1/2"	1"		10
05022076001	3/16"	160	25	6 5/16"	1"		10
05022078001	7/32"	180	27	7 1/16"	1 1/16"		10
05022080001	1/4"	190	34	7 1/2"	1 5/16"		10
05022082001	5/16"	200	36	8"	1 7/16"		10
05022095001	3/8"	212	38	8 3/8"	1 1/2"		5
05022096001	1/2"	224	40	9"	1 9/16"		5

¹⁾ Regular hexagon

950 PKS Ballpoint Hex Key, Metric, chrome plated

Hex-Plus



Application: For hexagon socket screws
Blade: Short form, chrome plated
Tip: Hex-Plus, ballpoint hexagon on long arm

Code	mm	mm	mm	mm	mm	mm	mm
05133150001 ¹⁾	1,5	50	14	2"	9/16"		10
05133151001	2,0	56	16	2 7/32"	5/8"		10
05133152001	2,5	63	18	2 1/2"	23/32"		10
05133153001	3,0	71	20	2 3/4"	25/32"		10
05133154001	4,0	80	22	3"	29/32"		10
05133155001	5,0	90	25	3 1/2"	1"		10
05133156001	6,0	100	28	4"	1 3/32"		10
05133157001	8,0	112	32	4 7/16"	1 1/4"		10
05133158001	10,0	125	36	5"	1 5/16"		10

¹⁾ Regular hexagon

L-Keys for Hexagon Socket Screws

The Hex-Plus profile extends the life of hexagon socket screws.

950 L Long Arm Hex Key, Metric, chrome plated

Hex-Plus



Application: For hexagon socket screws

Blade: Chrome plated

Tip: Hex-Plus

Code	mm	mm	mm	mm	mm	mm
05021600001 ¹⁾	1,5	90	14	3 1/2"	9/16"	10
05021605001	2,0	100	16	4"	5/8"	10
05021610001	2,5	112	18	4 7/16"	23/32"	10
05021615001	3,0	126	20	5"	25/32"	10
05021620001	4,0	140	25	5 1/2"	1"	10
05021625001	5,0	160	28	6 5/16"	1 3/32"	10
05021630001	6,0	180	32	7 1/16"	1 1/4"	10
05021632001	7,0	190	30	7 1/2"	1 1/4"	10
05021635001	8,0	200	36	8"	1 7/16"	10
05021640001	10,0	219	40	8 11/16"	1 9/16"	5
05021645001	12,0	250	45	10"	1 3/4"	5

¹⁾ Regular hexagon

950 L BM Long Arm Hex Key, Metric, BlackLaser

Hex-Plus



Application: For hexagon socket screws

Design: BlackLaser surface

Tip: Hex-Plus

Code	mm	mm	mm	mm	mm	mm
05027701001 ¹⁾	1,5	90	14	3 1/2"	9/16"	10
05027702001	2,0	100	16	4"	5/8"	10
05027703001	2,5	112	18	4 7/16"	23/32"	10
05027704001	3,0	126	20	5"	25/32"	10
05027705001	3,5	132	23	5 3/16"	29/32"	10
05027706001	4,0	140	25	5 1/2"	1"	10
05027707001	4,5	150	26	6"	1 1/32"	10
05027708001	5,0	160	28	6 5/16"	1 3/32"	10
05027709001	6,0	180	32	7 1/16"	1 1/4"	10
05027710001	7,0	190	34	7 1/2"	1 5/16"	10
05027711001	8,0	200	36	8"	1 7/16"	10
05027712001	9,0	212	38	8 3/8"	1 1/2"	5
05027713001	10,0	219	40	8 11/16"	1 9/16"	5
05027714001	11,0	240	43	9 9/16"	1 11/16"	5
05027715001	12,0	250	45	10"	1 3/4"	5

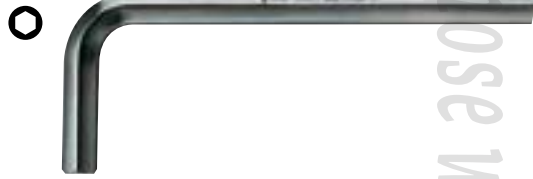
¹⁾ Regular hexagon.



How can I avoid rounding the head of the socket?



Hexagon socket screws can be problematic because of the very narrow contact surfaces that transfer torque from the tool to the screw. This can destroy the head of the screw. Hex-Plus tools provide a greater contact surface to prevent this and fit every standard hexagon socket screw.

950 Hex Key, Metric, chrome plated**Hex-Plus**

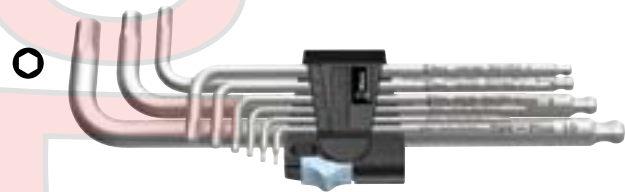
Application: For hexagon socket screws
Blade: Chrome plated
Tip: Hex-Plus

Code	mm	mm	mm	mm	mm	
05021005001 ¹⁾	1,5	45	14	1 3/4"	9/16"	10
05021010001	2,0	50	16	2"	5/8"	10
05021015001	2,5	56	18	2 7/32"	23/32"	10
05021020001	3,0	63	20	2 1/2"	25/32"	10
05021025001	3,5	66	23	2 5/8"	29/32"	10
05021030001	4,0	70	25	2 3/4"	1"	10
05021035001	4,5	75	26	3"	1 1/32"	10
05021040001	5,0	80	28	3 1/8"	1 3/32"	10
05021045001	6,0	90	32	3 1/2"	1 1/4"	10
05021050001	7,0	95	34	3 3/4"	1 5/16"	10
05021055001	8,0	100	36	4"	1 7/16"	10
05021060001	9,0	106	38	4 3/16"	1 1/2"	10
05021065001	10,0	112	40	4 7/16"	1 9/16"	10
05021070001	11,0	120	43	4 3/4"	1 11/16"	10
05021075001	12,0	125	45	5"	1 3/4"	10
05021080001	13,0	132	50	5 3/16"	2"	10
05021085001 ¹⁾	14,0	140	56	5 1/2"	2 7/32"	10
05021090001 ¹⁾	17,0	160	63	6 5/16"	2 1/2"	5
05021095001 ¹⁾	19,0	180	70	7 1/16"	2 3/4"	5
05021100001 ¹⁾	22,0	200	80	8"	3 1/8"	5
05021105001 ¹⁾	24,0	224	90	9"	3 1/2"	5
05021110001 ¹⁾	27,0	250	100	10"	4"	5

¹⁾ Regular hexagon.**950 BM Hex Key, Metric, BlackLaser****Hex-Plus**

Application: For hexagon socket screws
Design: BlackLaser surface
Tip: Hex-Plus

Code	mm	mm	mm	mm	mm	
05027201001 ¹⁾	1,5	45	14	1 3/4"	9/16"	10
05027202001	2,0	50	16	2"	5/8"	10
05027203001	2,5	56	18	2 7/32"	23/32"	10
05027204001	3,0	63	20	2 1/2"	25/32"	10
05027205001	3,5	66	23	2 5/8"	29/32"	10
05027206001	4,0	70	25	2 3/4"	1"	10
05027207001	4,5	75	26	3"	1 1/32"	10
05027208001	5,0	80	28	3 1/8"	1 3/32"	10
05027209001	6,0	90	32	3 1/2"	1 1/4"	10
05027210001	7,0	95	34	3 3/4"	1 5/16"	10
05027211001	8,0	100	36	4"	1 7/16"	10
05027213001	9,0	106	38	4 11/16"	1 1/2"	10
05027212001	10,0	112	40	4 7/16"	1 9/16"	10
05027214001	11,0	120	43	4 23/32"	1 11/16"	10
05027215001	12,0	125	45	5"	1 49/64"	10

¹⁾ Regular hexagon.**3950 PKL/9 Hex Key Set, Metric, stainless****Hex-Plus**

9 pieces in two-component clip

Code			
05022720001	3950 PKL	1 x 1,5x90; 1 x 2,0x101; 1 x 2,5x112; 1 x 3,0x123; 1 x 4,0x137; 1 x 5,0x154; 1 x 6,0x172; 1 x 8,0x195; 1 x 10,0x224	10

**How do I prevent extraneous rust when working with stainless steel?**

Stainless steel does not rust. However, if conventional steel tools are used on stainless steel elements or stainless steel screws the wear debris of these tools can adhere to the surface and begin to rust. This effect, known as extraneous rust, can impair the visual impact and even cause structural damage, resulting in high costs for the necessary repair work.

Wear debris that causes extraneous rust can be prevented through the use of stainless steel tools.

L-Keys for Hexagon Socket Screws

The Hex-Plus profile extends the life of hexagon socket screws.

3950 PKL/9 SZ Hex Key Set, Imperial, stainless



Hex-Plus



9 pieces set, in pouch

Code			
05022721001	3950 PKL inch	1 x 3/32"x112; 1 x 7/64"x119; 1 x 1/8"x123; 1 x 9/64"x130; 1 x 5/32"x137; 1 x 3/16"x154; 1 x 1/4"x185; 1 x 5/16"x195; 1 x 3/8"x224	1

950 SPKL/7B SM Magnet Hex Key Set, Metric, BlackLaser

Hex-Plus



7 pieces in two-component clip with magnetizer

Code			
05022533001	950 SPKL	1 x 1,5x90; 1 x 2,0x101; 1 x 2,5x112; 1 x 3,0x123; 1 x 4,0x137; 1 x 5,0x154; 1 x 6,0x172	5

950 SPKL/9 SM N Hex Key set, Metric, BlackLaser

Hex-Plus



9 pieces in two-component clip

Code			
05022088001	950 SPKL	1 x 1,5x90; 1 x 2,0x101; 1 x 2,5x112; 1 x 3,0x123; 1 x 4,0x137; 1 x 5,0x154; 1 x 6,0x172; 1 x 8,0x195; 1 x 10,0x224	5



Why are Wera's SPKL L-keys round and come with a rubber sleeve?



L-keys made from round bars fit the hand better allowing you to work for longer without risking any strain. The rubber sleeve provides a comfortable grip especially at low temperatures.

950 SPKL/9 SZ Hex Key Set, Imperial, BlackLaser

Hex-Plus



9 pieces in pouch

Code			
05022528001	950 SPKL inch	1 x 5/64"x101; 1 x 3/32"x112; 1 x 1/8"x123; 1 x 5/32"x137; 1 x 3/16"x154; 1 x 7/32"x172; 1 x 1/4"x185; 1 x 5/16"x195; 1 x 3/8"x224	10

950 PKL/9 SM N Hex Key Set, Metric, chrome-plated

Hex-Plus



9 pieces in two-component clip

Code			
05022087001	950 PKL	1 x 1,5x90 ¹⁾ ; 1 x 2,0x100; 1 x 2,5x112; 1 x 3,0x126; 1 x 4,0x140; 1 x 5,0x160; 1 x 6,0x180; 1 x 8,0x200; 1 x 10,0x219	10

¹⁾ Regular hexagon

950 PKL/9 BM N Hex Key Set, Metric, BlackLaser

Hex-Plus



9 pieces in two-component clip

Code			
05022086001	950 PKL BM	1 x 1,5x90 ¹⁾ ; 1 x 2,0x100; 1 x 2,5x112; 1 x 3,0x126; 1 x 4,0x140; 1 x 5,0x160; 1 x 6,0x180; 1 x 8,0x200; 1 x 10,0x219	10

¹⁾ Regular hexagon



Is there no way of stopping L-keys from slipping out of the clip after frequent use?



L-keys should not slip out of the clip accidentally. Wera uses a non-wearing material that ensures that L-keys stay securely fixed even after frequent removal. The handy fold-over clip opens easily with a sliding switch allowing you to remove the L-keys quickly and easily.



How can I avoid rounding the head of the socket?



Hexagon socket screws can be problematic because of the very narrow contact surfaces that transfer torque from the tool to the screw. This can destroy the head of the screw. Hex-Plus tools provide a greater contact surface to prevent this and fit every standard hexagon socket screw.



L-Keys

L-Keys for Hexagon Socket Screws

The Hex-Plus profile extends the life of hexagon socket screws.

950 PKL/7B SM-Magnet Hex Key Set, Metric, chrome-plated

Hex-Plus



7 pieces in two-component clip with magnetizer

Code			
05022101001	950 PKL	1 x 1,5x90 ¹⁾ ; 1 x 2,0x100; 1 x 2,5x112; 1 x 3,0x126; 1 x 4,0x140; 1 x 5,0x160; 1 x 6,0x180	10

¹⁾ Regular hexagon

950 PKL/13 SZ N Hex Key Set, Imperial, BlackLaser

Hex-Plus



13 pieces in two-component clip

Code			
05021728001	950 PKL inch	1 x 0,05"x83 ¹⁾ ; 1 x 1/16"x91 ¹⁾ ; 1 x 5/64"x100; 10 1 x 3/32"x112; 1 x 7/64"x119; 1 x 1/8"x126; 1 x 9/64"x132; 1 x 5/32"x140; 1 x 3/16"x160; 1 x 7/32"x180; 1 x 1/4"x190; 1 x 5/16"x200; 1 x 3/8"x212	10

¹⁾ Regular hexagon

950 PKL/7 SM N Hex Key Set, Metric, chrome plated

Hex-Plus



7 pieces in two-component clip

Code			
05022181001	950 PKL	1 x 1,5x90 ¹⁾ ; 1 x 2,0x100; 1 x 2,5x112; 1 x 3,0x126; 1 x 4,0x140; 1 x 5,0x160; 1 x 6,0x180	10

¹⁾ Regular hexagon



How can I avoid rounding the head of the socket?



Hexagon socket screws can be problematic because of the very narrow contact surfaces that transfer torque from the tool to the screw. This can destroy the head of the screw. Hex-Plus tools provide a greater contact surface to prevent this and fit every standard hexagon socket screw.

950 PKL/9 SZ N Hex Key Set, Imperial, BlackLaser

Hex  Plus



9 pieces in two-component clip

Code				
05022171001	○	950 PKL inch	1 x 5/64"x100; 1 x 3/32"x112; 1 x 1/8"x126; 1 x 5/32"x140; 1 x 3/16"x160; 1 x 7/32"x180; 1 x 1/4"x190; 1 x 5/16"x200; 1 x 3/8"x212	10

950 PKS/7 SM N Hex Key Set, Metric, chrome plated

Hex  Plus



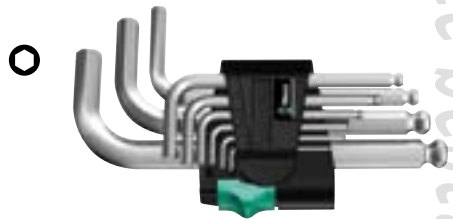
7 pieces in two-component clip

Code				
05133162001	○	950 PKS	1 x 1,5x50 ¹⁾ ; 1 x 2,0x56; 1 x 2,5x63; 1 x 3,0x71; 1 x 4,0x80; 1 x 5,0x90; 1 x 6,0x100	10

¹⁾ Regular hexagon

950 PKS/9 SM N Hex Key Set, Metric, chrome plated

Hex  Plus



9 pieces in two-component clip

Code				
05133163001	○	950 PKS	1 x 1,5x50 ¹⁾ ; 1 x 2,0x56; 1 x 2,5x63; 1 x 3,0x71; 1 x 4,0x80; 1 x 5,0x90; 1 x 6,0x100; 1 x 8,0x112; 1 x 10,0x125	10

¹⁾ Regular hexagon



Ballpoint



The ballpoint on the long arm of L-keys for hexagon socket or TORX® screws makes it possible to insert the tool into the screw more quickly and work at an angle even under difficult installation conditions.



L-Keys

L-Keys for Hexagon Socket Screws

The Hex-Plus profile extends the life of hexagon socket screws.

950 L/9 SM N Hex Key Set, Metric, chrome plated

Hex-Plus



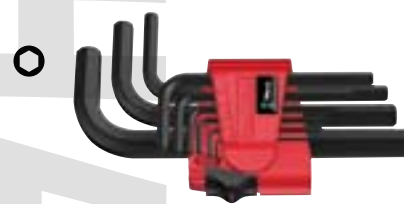
9 pieces in two-component clip

Code			
05021909001	950 L	1 x 1,5x90 ¹⁾ ; 1 x 2,0x100; 1 x 2,5x112; 1 x 3,0x126; 1 x 4,0x140; 1 x 5,0x160; 1 x 6,0x180; 1 x 8,0x200; 1 x 10,0x219	10

¹⁾ Regular hexagon

950/9 BM N Hex Key Set, Metric, BlackLaser

Hex-Plus



9 pieces in two-component clip

Code			
05021737001	950 BM	1 x 1,5x45 ¹⁾ ; 1 x 2,0x50; 1 x 2,5x56; 1 x 3,0x63; 1 x 4,0x70; 1 x 5,0x80; 1 x 6,0x90; 1 x 8,0x100; 1 x 10,0x112	10

¹⁾ Regular hexagon

950 L/9 BM N Hex Key Set, Metric, BlackLaser

Hex-Plus



9 pieces in two-component clip

Code			
05021735001	950 L BM	1 x 1,5x90 ¹⁾ ; 1 x 2,0x100; 1 x 2,5x112; 1 x 3,0x126; 1 x 4,0x140; 1 x 5,0x160; 1 x 6,0x180; 1 x 8,0x200; 1 x 10,0x219	10

¹⁾ Regular hexagon.



Is there no way of stopping L-keys from slipping out of the clip after frequent use?



L-keys should not slip out of the clip accidentally. Wera uses a non-wearing material that ensures that L-keys stay securely fixed even after frequent removal. The handy fold-over clip opens easily with a sliding switch allowing you to remove the L-keys quickly and easily.

950/9 SM N Hex Key Set, Metric, chrome plated

Hex-Plus



9 pieces in two-component clip

Code			
05021406001	950	1 x 1,5x45 ¹⁾ ; 1 x 2,0x50; 1 x 2,5x56; 1 x 3,0x63; 1 x 4,0x70; 1 x 5,0x80; 1 x 6,0x90; 1 x 8,0x100; 1 x 10,0x112	10

¹⁾ Regular hexagon.

L-Keys for TORX® Screws

With a ballpoint for work at an angle.

967 SPKL TORX® B0 Key, BlackLaser



Application: TORX® socket screws with and without pin (B0 = bore hole)
Design: BlackLaser, durable plastic sleeve
Tip: TORX® on short arm, TORX® ballpoint on long arm

Code		mm	mm			
05024299001 ¹⁾	TX 8	76	16	3"	5/8"	10
05024300001 ¹⁾	TX 9	79	16	3 1/8"	5/8"	10
05024302001 ²⁾	TX 10	85	17	3 3/8"	21/32"	10
05024304001	TX 15	90	18	3 1/2"	23/32"	10
05024306001	TX 20	96	19	3 3/4"	3/4"	10
05024308001	TX 25	104	21	4 1/8"	27/32"	10
05024310001	TX 27	112	22	4 7/16"	29/32"	10
05024312001	TX 30	122	24	4 13/16"	1"	10
05024314001	TX 40	132	27	5 3/16"	1 1/16"	10
05024316001	TX 45	143	29	5 5/8"	1 5/32"	10
05024318001	TX 50	156	32	6 1/8"	1 1/4"	10
05024320001	TX 55	171	34	6 3/4"	1 5/16"	5
05024322001	TX 60	190	38	7 1/2"	1 1/2"	5

¹⁾ Product without bore hole at the short and without ball-end at the long arm.

²⁾ Product without ball-end at the long arm.

967 PKL Long Arm Ballpoint-TORX® Key, BlackLaser



Application: For TORX® socket screws
Design: BlackLaser surface
Tip: TORX® on short arm, TORX® ballpoint on long arm

Code		mm	mm			
05024199001 ¹⁾	TX 8	76	16	3"	5/8"	5
05024100001 ¹⁾	TX 9	79	16	3 1/8"	5/8"	5
05024105001 ¹⁾	TX 10	85	17	3 3/8"	21/32"	5
05024200001	TX 15	90	18	3 1/2"	23/32"	5
05024202001	TX 20	96	19	3 3/4"	3/4"	5
05024204001	TX 25	104	21	4 1/8"	27/32"	5
05024206001	TX 27	112	22	4 7/16"	29/32"	5
05024208001	TX 30	122	24	4 13/16"	1"	5
05024210001	TX 40	132	27	5 3/16"	1 1/16"	5
05024212001	TX 45	143	29	5 5/8"	1 5/32"	5
05024214001	TX 50	156	32	6 1/8"	1 1/4"	5
05024216001	TX 55	171	34	6 3/4"	1 5/16"	5
05024218001	TX 60	190	38	7 1/2"	1 1/2"	5

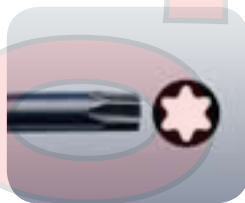
¹⁾ Product without ball-end at the long arm.

TORX® with borehole



TORX® tools with a borehole prevent the unauthorised unfastening of safety screws. The screws contain a pin that protrudes into the drive profile so that "normal" TORX® tools cannot be used. This pin fits into the borehole of TORX® B0 tools allowing safety screws to be unfastened.

TORX®



TORX® drive profiles transfers torque between tool and screw by parallel line or surface contact rather than point contact as many other profiles. This protects both the screw profile and the tool profile. It also increases the amount of torque and power that can be transferred.



L-Keys

L-Keys

For TORX® and TORX PLUS® screws.

967 L TORX® HF L-key with holding function, BlackLaser



Application: For TORX® socket screws according to Acument Global Technologies Inc. specifications

Blade: Round

Design: With holding function for TORX® screws, BlackLaser surface

Code		mm	mm				
05024160001	TX 8	76	16	3"	5/8"		5
05024161001	TX 9	79	16	3 1/8"	5/8"		5
05024162001	TX 10	85	17	3 1/4"	21/32"		5
05024163001	TX 15	90	18	3 1/2"	23/32"		5
05024164001	TX 20	96	19	3 3/4"	3/4"		5
05024165001	TX 25	104	21	4 1/8"	27/32"		5
05024166001	TX 27	112	22	4 7/16"	29/32"		5
05024167001	TX 30	122	24	4 13/16"	1"		5
05024168001	TX 40	132	27	5 3/16"	1 1/16"		5

TORX® with holding function



The optimised profile wedges the screw to the tool. This is very important in situations where a magnetic screw holder cannot or must not be used (for instance, jobs involving power tools where metal filings attracted by a magnet could

affect the screwdriving process, or jobs requiring wedging forces and stainless steel tools, which are non-magnetic because of the nature of the material).

The wedging effect can be guaranteed only for screws made to Acument Global Technologies Inc. specifications.

967 TORX® L-key, BlackLaser



Application: For TORX® socket screws

Design: BlackLaser surface

Tip: TORX®

Code		mm	mm				
05024001001	TX 6	42	16	1 5/8"	5/8"		5
05024002001	TX 7	48	16	1 7/8"	5/8"		5
05024003001	TX 8	48	16	1 7/8"	5/8"		5
05024004001	TX 9	48	16	1 7/8"	5/8"		5
05024005001	TX 10	51	17	2"	21/32"		5
05024008001	TX 15	54	18	2 1/8"	23/32"		5
05024010001	TX 20	57	19	2 1/4"	3/4"		5
05024012001	TX 25	60	20	2 3/8"	25/32"		5
05024013001	TX 27	64	21	2 1/2"	27/32"		5
05024015001	TX 30	70	24	2 3/4"	1"		5
05024020001	TX 40	76	26	3"	1 1/32"		5
05024025001	TX 45	83	29	3 1/4"	1 5/32"		5
05024030001	TX 50	95	32	3 3/4"	1 1/4"		5
05024035001	TX 55	108	35	4 1/4"	1 3/8"		5
05024040001	TX 60	120	38	4 3/4"	1 1/2"		5

967 IP TORX PLUS® L-key, BlackLaser



Application: For TORX PLUS® socket screws

Design: BlackLaser surface

Tip: TORX PLUS®

Code		mm	mm				
05304860001	10 IP	51	17	2"	21/32"		10
05304861001	15 IP	54	18	2 1/8"	23/32"		10
05304862001	20 IP	57	19	2 1/4"	3/4"		10
05304863001	25 IP	60	20	2 3/8"	25/32"		10
05304864001	27 IP	64	21	2 1/2"	27/32"		10
05304865001	30 IP	70	24	2 3/4"	1"		10
05304866001	40 IP	76	26	3"	1 1/32"		10
05304867001	45 IP	83	29	3 1/4"	1 5/32"		10
05304868001	50 IP	95	32	3 3/4"	1 1/4"		10

L-Key Sets for TORX® screws

Powerful, long service life, ergonomic.

967 SPKL/9 TORX® B0 Key Set, BlackLaser



9 pieces in two-component clip with magnetizer

Code			
05024334001	967 SPKL TORX® B0	1 x TX 8x76 ¹⁾ ; 1 x TX 9x79 ¹⁾ ; 1 x TX 10x85 ²⁾ ; 1 x TX 15x90; 1 x TX 20x96; 1 x TX 25x104; 1 x TX 27x112; 1 x TX 30x122; 1 x TX 40x132	10

¹⁾ Product without bore hole at the short and without ball-end at the long arm.

²⁾ Product without ball-end at the long arm.

967 PKL/9 TORX® Key Set, BlackLaser



9 pieces in two-component clip

Code			
05024242001	967 PKL TORX®	1 x TX 8x76 ¹⁾ ; 1 x TX 9x79 ¹⁾ ; 1 x TX 10x85 ¹⁾ ; 1 x TX 15x90; 1 x TX 20x96; 1 x TX 25x104; 1 x TX 27x112; 1 x TX 30x122; 1 x TX 40x132	10

¹⁾ Product without ball-end at the long arm.

967 L/9 TORX® HF Key Set with holding function, BlackLaser



9 pieces in two-component clip

Code			
05024244001	967 L TORX® HF	1 x TX 8x76; 1 x TX 9x79; 1 x TX 10x85; 1 x TX 15x90; 1 x TX 20x96; 1 x TX 25x104; 1 x TX 27x112; 1 x TX 30x122; 1 x TX 40x132	10

TORX® with borehole



TORX® tools with a borehole prevent the unauthorised unfastening of safety screws. The screws contain a pin that protrudes into the drive profile so that "normal" TORX® tools cannot be used. This pin fits into the borehole of TORX® B0 tools allowing safety screws to be unfastened.

TORX®



TORX® drive profiles transfers torque between tool and screw by parallel line or surface contact rather than point contact as many other profiles. This protects both the screw profile and the tool profile. It also increases the amount of torque and power that can be transferred.

TORX® with holding function



The optimised profile wedges the screw to the tool. This is very important in situations where a magnetic screw holder cannot or must not be used (for instance, jobs involving power tools where metal filings attracted by a magnet could affect the screwdriving process, or jobs requiring wedging forces and stainless steel tools, which are non-magnetic because of the nature of the material).

The wedging effect can be guaranteed only for screws made to Acument Global Technologies Inc. specifications.



L-Keys

L-Keys

For XZN, RIBE® CV, RIBE® CS.

960 XZN Key



Application: For XZN screws

Blade: Nickel-plated

Code		mm	mm			
05023405001	M 4	65	20	2 9/16"	25/32"	5
05023410001	M 5	72	25	2 13/16"	1"	5
05023415001	M 6	80	28	3 1/8"	1 3/32"	5
05023420001	M 8	90	32	3 1/2"	1 1/4"	5
05023425001	M 10	100	36	4"	1 7/16"	5
05023430001	M 12	112	40	4 7/16"	1 9/16"	5
05023435001	M 14	125	45	5"	1 3/4"	5
05023440001	M 16	140	55	5 1/2"	2 3/16"	5

966 RIBE® CS Key



Application: For RIBE® CS-screws

Blade: Nickel-plated

							
Code		mm	mm				
05023805001	3,0	66	23	2 5/8"	29/32"		5
05023810001	4,0	74	29	3"	1 5/32"		5
05023815001	5,0	85	33	3 3/8"	1 5/16"		5
05023820001	6,0	96	38	3 3/4"	1 1/2"		5
05023825001	8,0	108	44	4 1/4"	1 3/4"		5
05023830001	10,0	122	50	4 13/16"	2"		5
05023835001	12,0	137	57	5 3/8"	2 1/8"		5
05023840001	14,0	154	70	6 1/6"	2 3/4"		5
05023845001	17,0	177	80	7"	3 1/8"		5

965 RIBE® CV Key



Application: For RIBE® CV -screws

Blade: Nickel-plated

Code		mm	mm			
05023605001	M 4	63	20	2 9/16"	25/32"	5
05023610001	M 5	71	25	2 13/16"	1"	5
05023615001	M 6	80	28	3 1/8"	1 3/32"	5
05023620001	M 8	90	32	3 1/2"	1 1/4"	5
05023625001	M 10	100	36	4"	1 7/16"	5
05023630001	M 12	112	40	4 7/16"	1 9/16"	5
05023635001	M 14	125	45	5"	1 3/4"	5
05023640001	M 16	140	55	5 1/2"	2 3/16"	5

Offset Screwdrivers

For slotted, Phillips and Pozidriv screws.

920 A Offset Screwdriver



Application: For Slotted screws
Blade: 90° + 180°, mat nickel

Code	mm	mm	mm	mm	mm	mm	mm
05017405001	4,0+4,0	100	12	4"	1/2"		5
05017410001	5,5+5,5	125	16	5"	5/8"		5
05017415001	8,0+8,0	150	20	6"	25/32"		5
05017420001	10,0+10,0	175	25	7"	1"		5
05017425001	12,0+12,0	200	32	8"	1 1/4"		5

919 PH Offset Screwdriver



Application: For Phillips screws
Blade: 90° + 180°, mat nickel

Code	mm	mm	mm	mm	mm	mm	mm
05017205001	PH1+2	125	20	5"	25/32"		5
05017210001	PH3+4	200	30	8"	1 3/16"		5

919 PZ Offset Screwdriver



Application: Suitable for Pozidriv¹⁾-screws
Blade: 90° + 180°, BlackLaser

Code	mm	mm	mm	mm	mm	mm	mm
05017305001	PZ1+2	125	20	5"	25/32"		5
05017310001	PZ3+4	200	30	8"	1 3/16"		5

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.



L-Keys



04

Kraftform Kompakt

Kraftform Kompakt 154
10 and 11

Kraftform Kompakt 155
20, 21, 22, 24, 25, 26

Kraftform Kompakt 157
40 and 41

Kraftform Kompakt 158
50

Kraftform Kompakt 159
60, 61, 62

Kraftform Kompakt 161
70 and 71

Kraftform Kompakt 162
90 and 91

Bitholders and Adaptors 163

Kraftform Kompakt

Have you ever forgotten to take the right screwdriver or bit with you?

Wera's compact tools are suitable for manual or machine use. The type of operation often becomes clear only after you've arrived at the site. The compact handle/interchangeable blade system offers you mobility and flexibility. Minimum space is taken up in toolkits, minimum weight is carried round.



Tools can be stored and carried in a strong plastic box or a robust belt pouch so that they are always at hand. Usually pocket sized or for belt mounting, these tools are always convenient.

CHADS TOOLBOX

For those who demand the best... a WERA



The sets come with a Kraftform handle, quick-release chuck and bits for manual and machine use.



The series 20 sets have hidden depths: a two-position telescopic blade that retracts into the handle (which can also be removed and attached to a power tool as a bit holder) and an integrated bit magazine (with press-button-opening). Rapidaptor technology ensures rapid bit changes.



The handle/interchangeable blade system permits rapid tool changes for a wide range of applications.



Kraftform Kompakt

Kraftform Kompakt 10 and 11

There is no screwdriver set that is more compact.

Kraftform Kompakt 10



10 pieces set
1 bit holder 813 R Kraftform with quick-release chuck Rapidaptor

Code			
05056653001	813 R	1 x 1/4"x90	1
	800/1 TZ	1 x 0,5x4,0x25; 1 x 1,0x5,5x25	
	851/1 TZ PH	1 x PH 1x25; 1 x PH 2x25	
	855/1 TZ PZ	1 x PZ 1x25; 1 x PZ 2x25	
	867/1 TZ TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25	

Kraftform Kompakt 11



10 pieces set
1 bit holder 813 R Kraftform with quick-release chuck Rapidaptor

Code			
05056652001	813 R	1 x 1/4"x90	1
	800/1 Z	1 x 0,5x3,0x25	
	851/1 TZ PH	1 x PH 2x25	
	851/1 Z PH	1 x PH 0x25	
	867/1 TZ TORX®	1 x TX 5x25; 1 x TX 6x25; 1 x TX 7x25; 1 x TX 8x25; 1 x TX 9x25; 1 x TX 10x25	

Rapidaptor



Rapid-in und self-lock

The bit can be pushed into the adaptor without moving the sleeve. The lock is activated automatically as soon as the bit is applied to the screw. Bits are held securely and wobble-free.



Rapid-out

Simply push the sleeve forward to change the bit. The spring mechanism lifts the bit off the magnet and unlocks the tool.

The bit can be easily removed. The rapid-out function makes it easy to remove even the smallest bits without extra tools.



Chuck-all

The Rapidaptor quick-release chucks hold 1/4" DIN 3126-C 6,3 and E 6,3 as well as Wera series 1 and 4 bits.



Single-hand function

Every function of the Rapidaptor quick-release chuck, such as inserting or releasing bits, can be carried out with one hand. This is faster, more economical and more ergonomic. There are no unnecessary manoeuvres.

The ESD versions of Kraftform Kompakt sets 10 and 11 are on page 95.

Kraftform Kompakt 20, 21, 22, 24, 25, 26

With bayonet blade.

Kraftform Kompakt 20 with pouch



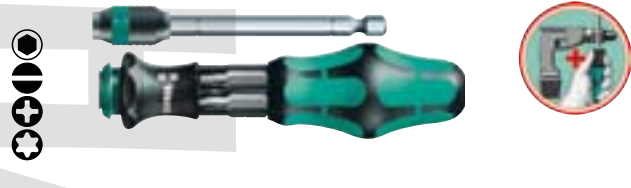
Application: Suitable for 1/4" DIN 3126-C 6,3 and E 6,3 (ISO 1173) hexagon socket insert bits and Wera Series 1 and 4

Design: Connector, bayonet, Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Handle: Kraftform with anti-roll protection, multi-component, integrated magazine

Code			
05051021001	889/4 R	1 x 1/4"x100	1
	800/1 Z	1 x 1,0x5,5x25; 1 x 1,2x6,5x25	
	851/1 Z PH	1 x PH 1x25; 1 x PH 2x25	
	855/1 Z PZ	1 x PZ 1x25; 1 x PZ 2x25	

Kraftform Kompakt 21



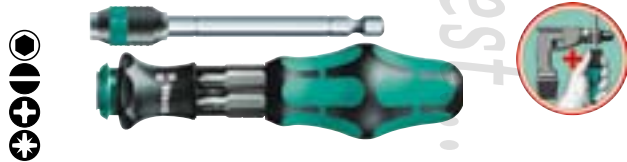
Application: Suitable for 1/4" DIN 3126-C 6,3 and E 6,3 (ISO 1173) hexagon socket insert bits and Wera Series 1 and 4

Design: Connector, bayonet, Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Handle: Kraftform with anti-roll protection, multi-component, integrated magazine

Code			
05056659001	889/4 R	1 x 1/4"x100	1
	800/1 Z	1 x 1,0x5,5x25; 1 x 1,2x6,5x25	
	851/1 Z PH	1 x PH 2x25	
	867/1 Z TORX®	1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25	

Kraftform Kompakt 20 A



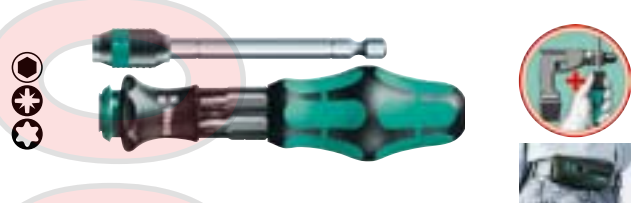
Application: Suitable for 1/4" DIN 3126-C 6,3 and E 6,3 (ISO 1173) hexagon socket insert bits and Wera Series 1 and 4

Design: Connector, bayonet, Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Handle: Kraftform with anti-roll protection, multi-component, integrated magazine

Code			
05051019001	889/4 R	1 x 1/4"x100	1
	800/1 Z	1 x 1,0x5,5x25; 1 x 1,2x6,5x25	
	851/1 Z PH	1 x PH 1x25; 1 x PH 2x25	
	855/1 Z PZ	1 x PZ 1x25; 1 x PZ 1x25	

Kraftform Kompakt 22 with pouch



Application: Suitable for 1/4" DIN 3126-C 6,3 and E 6,3 (ISO 1173) hexagon socket insert bits and Wera Series 1 and 4

Design: Connector, bayonet, Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Handle: Kraftform with anti-roll protection, multi-component, integrated magazine

Code			
05051023001	889/4 R	1 x 1/4"x100	1
	855/1 Z PZ	1 x PZ 1x25; 2 x PZ 2x25	
	867/1 Z TORX®	1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25	



Kraftform Kompakt 20, 21, 22, 24, 25, 26

With bayonet blade.

Kraftform Kompakt 22 A



Application: Suitable for 1/4" DIN 3126-C 6,3 und E 6,3 (ISO 1173) hexagon socket insert bits and Wera Series 1 and 4

Design: Connector, bayonet, Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Handle: Kraftform with anti-roll protection, multi-component, integrated magazine

Code			
05051018001	889/4 R	1 x 1/4"x100	1
	855/1 Z PZ	1 x PZ 1x25; 2 x PZ 2x25	
	867/1 Z TORX®	1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25	

Kraftform Kompakt 25 with pouch



Application: Suitable for 1/4" DIN 3126-C 6,3 und E 6,3 (ISO 1173) hexagon socket insert bits and Wera Series 1 and 4

Design: Connector, bayonet, Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Handle: Kraftform with anti-roll protection, multi-component, integrated magazine

Code			
05051024001	889/4 R	1 x 1/4"x100	1
	800/1 Z	1 x 0,6x4,5x25; 1 x 1,0x5,5x25; 1 x 1,2x6,5x25	
	851/1 Z PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25	

Kraftform Kompakt 24 with pouch



Application: Suitable for 1/4" DIN 3126-C 6,3 und E 6,3 (ISO 1173) hexagon socket insert bits and Wera Series 1 and 4

Design: Connector, bayonet, Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Handle: Kraftform with anti-roll protection, multi-component, integrated magazine

Code			
05051027001	889/4 R	1 x 1/4"x100	1
	867/1 Z TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	

Kraftform Kompakt 26 with pouch



Application: Suitable for 1/4" DIN 3126-C 6,3 und E 6,3 (ISO 1173) hexagon socket insert bits and Wera Series 1 and 4

Design: Connector, bayonet, Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Handle: Kraftform with anti-roll protection, multi-component, integrated magazine

Code			
05051025001	889/4 R	1 x 1/4"x100	1
	800/1 Z	1 x 1,0x5,5x25; 1 x 1,2x6,5x25	
	851/1 Z PH	1 x PH 1x25; 1 x PH 2x25	
	868/1 Z	1 x # 1x25; 1 x # 2x25	

Kraftform Kompakt 40 and 41

With 89 mm long bits.

Kraftform Kompakt 40



pouch with 89 mm long bits

7 pieces set

1 Kraftform bitholding screwdriver 816 R with Rapidaptor quick-release chuck

Code			
05059298001	816 R	1 x 1/4"x119	1
	800/4 Z	1 x 1,0x5,5x89; 1 x 1,2x6,5x89	
	851/4 Z PH	1 x PH 1x89; 1 x PH 2x89	
	855/4 Z PZ	1 x PZ 1x89; 1 x PZ 2x89	



Extra Long



Pouches with bitholding screwdriver and 89 mm long bits.

Kraftform Kompakt 41



pouch with 89 mm long bits

11 pieces set

1 Kraftform bitholding screwdriver 816 R with Rapidaptor quick-release chuck

Code			
05059299001	816 R	1 x 1/4"x119	1
	851/4 Z PH	1 x PH 1x89; 1 x PH 2x89; 1 x PH 3x89	
	855/4 Z PZ	1 x PZ 1x89; 1 x PZ 2x89; 1 x PZ 3x89	
	867/4 Z	1 x TX 15x89; 1 x TX 20x89; 1 x TX 25x89;	
	TORX® B0	1 x TX 30x89	



Kraftform Kompakt

Kraftform Kompakt 50

With bayonet blade.

Kraftform Kompakt 50



14 pieces set
1 bayonet bit holder 817 R Kraftform with quick-release chuck Rapidaptor

Code			
05056656001	● 817 R	1 x 1/4"x133	1
	● 889/4 R	1 x 1/4"x100	
	● 800/1 Z	1 x 0,6x4,5x25; 1 x 1,0x5,5x25	
	● 851/1 Z PH	1 x PH 1x25; 1 x PH 2x25	
	● 855/1 Z PZ	1 x PZ 1x25; 1 x PZ 2x25	
	● 867/1 Z	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25;	
	TORX® B0	1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	

Kraftform Kompakt 50, Imperial



14 pieces set
1 bayonet bit holder 817 R Kraftform with quick-release chuck Rapidaptor

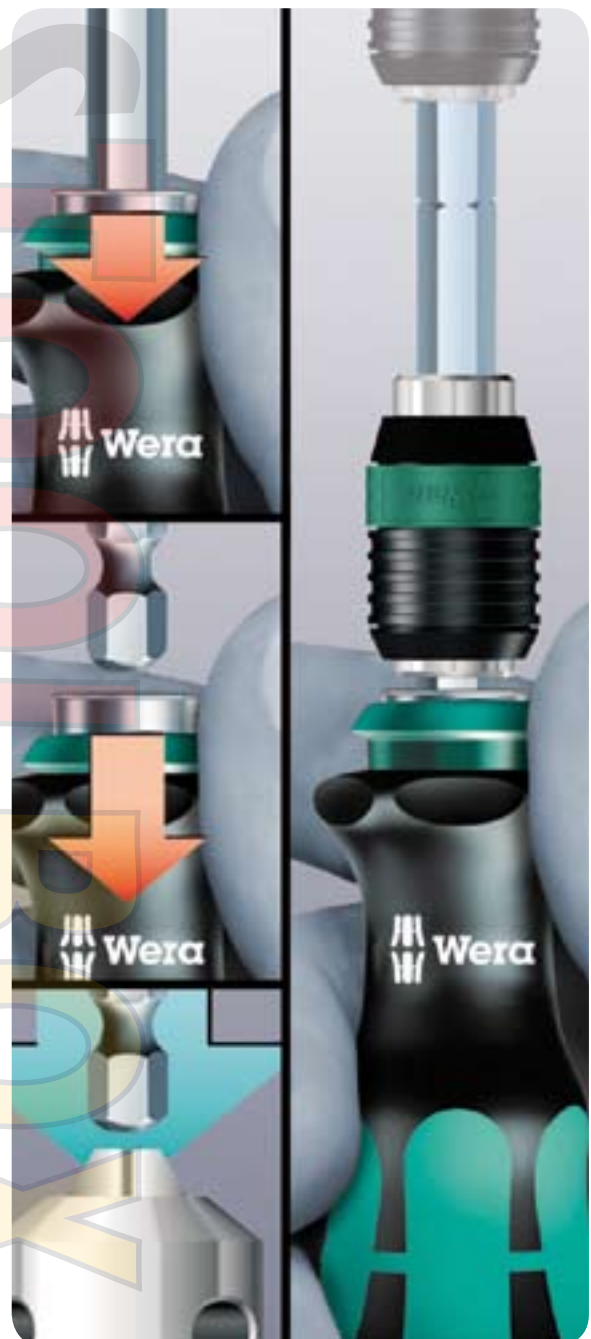
Code			
05135951001	● 817 R	1 x 1/4"x133	1
	● 889/4 R	1 x 1/4"x100	
	● 800/1 Z	1 x 0,6x4,5x25; 1 x 1,0x5,5x25	
	● 851/1 Z PH	1 x PH 1x25; 1 x PH 2x25	
	● 867/1 Z	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25;	
	TORX® B0	1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	
	● 868/1 Z	1 x # 1x25; 1 x # 2x25	

„Bayonet“ Blade

When the unique “bayonet” blade is lowered into the handle, fast, easy screw-driving action is possible, even in the tightest spots!

By pushing the clamping sleeve, the bayonet blade can be extended out of the handle and the compact tool becomes a full-sized screwdriver.

If the clamping sleeve is pushed again the bayonet blade can be taken out of the handle, and be used as a machine bit adaptor.



Kraftform Kompakt 60, 61, 62

With 89 mm long bits.

Kraftform Kompakt 60, stainless



pouch with 89 mm long bits, stainless steel
17 pieces set
1 stainless bitholding screwdriver 3816 R with Rapidaptor quick-release chuck

Code			
05071116001	●	3816 R	1 x 1/4"x119
	●	3800/4	1 x 1,0x5,5x89
	○	3840/4	1 x 3,0x89; 1 x 4,0x89; 1 x 5,0x89; 1 x 6,0x89
	+	3851/4	1 x PH 1x89; 1 x PH 2x89; 1 x PH 3x89
	+	3855/4	1 x PZ 1x89; 1 x PZ 2x89; 1 x PZ 3x89
	⊗	3867/4	1 x TX 10 B0x89; 1 x TX 15 B0x89; TORX® B0 1 x TX 20 B0x89; 1 x TX 25 B0x89; 1 x TX 30 B0x89

Kraftform Kompakt 60



pouch with 89 mm long bits
17 pieces set
1 Kraftform bitholding screwdriver 816 R with Rapidaptor quick-release chuck

Code			
05059295001	●	816 R	1 x 1/4"x119
	●	800/4 Z	1 x 1,0x5,5x89
	○	840/4 Z Hex-Plus	1 x 3,0x89; 1 x 4,0x89; 1 x 5,0x89; 1 x 6,0x89
	+	851/4 Z PH	1 x PH 1x89; 1 x PH 2x89; 1 x PH 3x89
	+	855/4 Z PZ	1 x PZ 1x89; 1 x PZ 2x89; 1 x PZ 3x89
	⊗	867/4 Z	1 x TX 10x89; 1 x TX 15x89; 1 x TX 20x89; TORX® B0 1 x TX 25x89; 1 x TX 30x89

Kraftform Kompakt 60, Imperial, stainless



pouch with 89 mm long bits, stainless steel
17 pieces set
1 stainless bitholding screwdriver 3816 R with Rapidaptor quick-release chuck

Code			
05071117001	●	3816 R	1 x 1/4"x119
	●	3800/4	1 x 1,0x5,5x89
	○	3840/4	1 x 3/32"x89; 1 x 1/8"x89; 1 x 5/32"x89; 1 x 3/16"x89
	+	3851/4	1 x PH 1x89; 1 x PH 2x89; 1 x PH 3x89
	⊗	3867/4	1 x TX 10 B0x89; 1 x TX 15 B0x89; TORX® B0 1 x TX 20 B0x89; 1 x TX 25 B0x89; 1 x TX 30 B0x89
	○	3868/4	1 x # 1x3 1/2"; 1 x # 2x3 1/2"; 1 x # 3x3 1/2" Square-Plus



Kraftform Kompakt

Kraftform Kompakt 60, 61, 62

With 89 mm long bits.

Kraftform Kompakt 61



pouch with 89 mm long bits

17 pieces set

1 Kraftform bitholding screwdriver 816 R with Rapidaptor quick-release chuck

Code			
05059296001	816 R	1 x 1/4"x119	1
	857/4 Z Spanner	1 x 4x89; 1 x 6x89; 1 x 8x89; 1 x 10x89	
	867/4 Z TORX® BO	1 x TX 10x89; 1 x TX 15x89; 1 x TX 20x89; 1 x TX 25x89; 1 x TX 30x89	
	871/4 TORQ- SET® Mplus	1 x 6x89; 1 x 8x89; 1 x 10x89	
	875/4 TRI- WING®	1 x 1x89; 1 x 2x89; 1 x 3x89; 1 x 4x89	

Kraftform Kompakt 62



pouch with 89 mm long bits

33 pieces set

1 Kraftform bitholding screwdriver 816 R with Rapidaptor quick-release chuck

Code			
05059297001	816 R	1 x 1/4"x119	1
	800/4 Z	1 x 1,2x6,5x89	
	840/4 Z Hex- Plus BO	1 x 2,0x89; 1 x 2,5x89; 1 x 3,0x89; 1 x 4,0x89; 1 x 5,0x89; 1 x 6,0x89	
	851/4 Z PH	1 x PH 1x89; 1 x PH 2x89; 1 x PH 3x89	
	855/4 Z PZ	1 x PZ 1x89; 1 x PZ 2x89; 1 x PZ 3x89	
	857/4 Z Spanner	1 x 4x89; 1 x 6x89; 1 x 8x89; 1 x 10x89	
	867/4 Z TORX® BO	1 x TX 8x89; 1 x TX 10x89; 1 x TX 15x89; 1 x TX 20x89; 1 x TX 25x89; 1 x TX 27x89; 1 x TX 30x89; 1 x TX 40x89	
	871/4 TORQ- SET® Mplus	1 x 6x89; 1 x 8x89; 1 x 10x89	
	875/4 TRI- WING®	1 x 1x89; 1 x 2x89; 1 x 3x89; 1 x 4x89	



**How can I avoid lost time
due to the wrong screwdriver?**



Tools are often used at the workplace as well as on site. The type of operation often becomes clear only after the job has started. The Kraftform Kompakt tool sets are suitable for both manual and machine use. The sets are neatly stored in a pouch or plastic box and can be easily identified, which is handy for transport and use.

Kraftform Kompakt 70 and 71

With Kraftform handle, Rapidaptor and 30 bits.

Kraftform Kompakt 70 Allround



32 pieces set
1 Kraftform bitholding screwdriver 816 R with Rapidaptor quick-release chuck,
1 Universal bit holder 889/4/1 K Rapidaptor

Code			
05057110001	816 R	1 x 1/4"x119	1
	889/4/1 K	1 x 1/4"x50	
	800/1 TZ	1 x 0,6x4,5x25; 1 x 1,0x5,5x25; 1 x 1,2x6,5x25	
	840/1 Z Hex-Plus	1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25	
	851/1 TZ PH	3 x PH 1x25; 3 x PH 2x25; 3 x PH 3x25	
	855/1 TZ PZ	3 x PZ 1x25; 3 x PZ 2x25; 3 x PZ 3x25	
	867/1 Z TORX® BO	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	

Kraftform Kompakt 71 Security

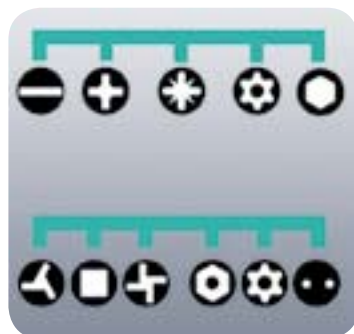


32 pieces set
1 Kraftform bitholding screwdriver 816 R with Rapidaptor quick-release chuck,
1 Universal bit holder 889/4/1 K Rapidaptor

Code			
05057111001	816 R	1 x 1/4"x119	1
	889/4/1 K	1 x 1/4"x50	
	840/1 Z Hex-Plus BO	1 x 2,0x25; 1 x 2,5x25; 1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25	
	857/1 Z Spanner	1 x 4x25; 1 x 6x25; 1 x 8x25; 1 x 10x25	
	867/1 Z TORX® BO	1 x TX 7x25; 1 x TX 8x25; 1 x TX 9x25; 1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	
	868/1 Z	1 x # 0x25; 1 x # 1x25; 1 x # 2x25; 1 x # 3x25	
	871/1 TORQ-SET® Mplus 25 mm	1 x 6x25; 1 x 8x25; 1 x 10x25; 1 x 1/4"x25	
	875/1 TRI-WING® 25 mm	1 x 1x25; 1 x 2x25; 1 x 3x25	



Kraftform Kompakt 70 and 71



A big-diameter Kraftform handle, a power tool adaptor with quick-release chuck for machine use and 30 bits provide the user with all the tools he needs.

Kraftform Kompakt



Kraftform Kompakt 90 and 91

With Wera - Kraftform Ratchet.

Kraftform Kompakt 90



22 pieces set

1 Kraftform Ratchet 98/4/1 with quick-release chuck, 1 Universal bit holder
889/4/1 K Rapidaptor

Code			
05056948001	889/4/1 K	1 x 1/4"x50	1
	98/4/1	1 x 1/4"	
	800/1 Z	1 x 1,0x5,5x25; 1 x 1,2x6,5x25	
	840/1 Z Hex-Plus	1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25	
	851/1 Z PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25	
	855/1 Z PZ	2 x PZ 1x25; 3 x PZ 2x25; 1 x PZ 3x25	
	867/1 Z TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	

Kraftform Kompakt 91



18 pieces set

1 Kraftform Ratchet 98/4/1 with quick-release chuck, 1 Universal bit holder
889/4/1 K Rapidaptor, 1 adaptor 870/1

Code			
05056947001	889/4/1 K	1 x 1/4"x50	1
	98/4/1	1 x 1/4"	
	790 HA	1 x 5,5x22,0; 1 x 7,0x22,0; 1 x 8,0x22,0; 1 x 10,0x22,0; 1 x 13,0x22,0	
	840/1 Z Hex-Plus	1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25	
	851/1 Z PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25	
	867/1 Z TORX® B0	1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25	
	870/1	1 x 1/4"x25	

Kraftform Kompakt 90, Imperial



22 pieces set

1 Kraftform Ratchet 98/4/1 with quick-release chuck, 1 Universal bit holder
889/4/1 K Rapidaptor

Code			
05135954001	889/4/1 K	1 x 1/4"x50	1
	98/4/1	1 x 1/4"	
	800/1 Z	1 x 1,0x5,5x25; 1 x 1,2x6,5x25	
	840/1 Z Hex-Plus	1 x 3/32"x25; 1 x 1/8"x25; 1 x 5/32"x25	
	851/1 Z PH	2 x PH 1x25; 3 x PH 2x25; 1 x PH 3x25	
	867/1 Z TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	
	868/1 Z	1 x # 1x25; 1 x # 2x25; 1 x # 3x25	

Kraftform Kompakt 91, Imperial



18 pieces set

1 Kraftform Ratchet 98/4/1 with quick-release chuck, 1 Universal bit holder
889/4/1 K Rapidaptor, 1 adaptor 870/1

Code			
05135953001	889/4/1 K	1 x 1/4"x50	1
	98/4/1	1 x 1/4"	
	840/1 Z Hex-Plus	1 x 3/32"x25; 1 x 1/8"x25; 1 x 5/32"x25	
	851/1 Z PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25	
	867/1 Z TORX® B0	1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25	
	870/1	1 x 1/4"x25	

Bitholders and Adaptors

For manual and machine operation.

98/4/1 Kraftform Ratchet



Application: Suitable for 1/4" DIN 3126-C 6,3 and E 6,3 (ISO 1173) socket insert bits and Wera Series 1 and 4

Design: With quick-release chuck for fast bit changes

Handle: Kraftform pistol handle, multi-component, needle bearing supported free turning ratchet with integrated switch for forward and reverse operation

Code	mm	mm	mm	mm	mm	mm
05003263001	1/4"	140	100	5 9/16"	4"	1

3816 R Bitholding Screwdriver with Rapidaptor quick-release chuck, stainless



Application: Suitable for 1/4" hexagon insert bits, DIN 3126-C 6,3 and E 6,3 (ISO 1173) and Wera Series 1 and 4

Drive: 1/4" hexagon with Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm
05051465001	1/4"	119				5

817 R Bitholding Screwdriver with Rapidaptor quick-release chuck



Application: Suitable for 1/4" DIN 3126-C 6,3 and E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Drive: 1/4" hexagon suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Design: 1/4" hexagon with Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology, magnetic

Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm
05051482001	1/4"	133				2

816 R Bitholding Screwdriver with Rapidaptor



Application: Suitable for 1/4" DIN 3126-C 6,3 and E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Drive: 1/4" hexagon with Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology, magnetic

Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm
05051462001	1/4"	119				5

813 R Bitholding Screwdriver with Rapidaptor quick-release chuck



Application: Suitable for 1/4" DIN 3126-C 6,3 and E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Drive: 1/4" hexagon with Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology, magnetic

Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm
05051272001	1/4"	90				2

Kraftform Kompakt

Handle: T-handle, multi-component

Handle: Kraftform with anti-roll protection, multi-component

Handle: Kraftform with anti-roll protection, multi-component

Handle: Kraftform, with anti-roll protection, multi-component



Handle: Kraftform, Weralit II, one component

All WERA tools are made in the Czech Republic

819/1 Combination Screwdriver with strong permanent magnet, without bits



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Blade: Hexagon
Design: With strong permanent magnet
Handle: Kraftform, Weralit II, one component, rotary magazine

Code	mm	mm	mm		
05051610001	1/4"	120	112	10,5	4 3/4"
					1

819/1/6 Combination Screwdriver with strong permanent magnet and bits



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Blade: Hexagon
Design: With strong permanent magnet
Handle: Kraftform, Weralit II, one component, rotary magazine

Code			
05051615001	819/1 Vario	1 x 1/4"x120	1
	800/1 Z	1 x 0,8x5,5x25; 1 x 1,2x6,5x25	
	851/1 Z PH	1 x PH 1x25; 1 x PH 2x25	
	855/1 Z PZ	1 x PZ 1x25; 1 x PZ 2x25	

820/1/6 Combination Screwdriver with strong permanent magnet and bits



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Blade: Hexagon
Design: With strong permanent magnet
Handle: Kraftform, Weralit II, one component, rotary magazine

Code			
05051620001	819/1 Vario	1 x 1/4"x120	1
	867/1 Z TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	

829/4/1 Bitholding Screwdriver



Application: Suitable for 1/4" DIN 3126-C 6,3 and E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4
Design: Hexagon blade, hexagon bolster, Wera quick-release chuck, magnetic
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm			
05051830001	1/4"	120	98	4 3/4"	2

05

Tools for Power Use



05.1 The Range of Wera Bits

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Have you ever got fed up with poor-quality bits?

Wera Bits have been designed for demanding applications in trade and industry. They are able to transfer high torque loads, are safe to use and extremely durable.



Diamond bits

Diamond coating for bits with bite

The minute diamond particles on the tip of the bit literally bite into the screw. The secure hold means that less contact pressure is required, which reduces the risk of slipping or cam-out. Ideal for screwdriving into high resistant materials.

To find diamond-coated bits in the catalogue look for the letters DC after the article number.



BiTorsion bits

BiTorsion bits have a specially tempered torsion zone that diverts the kinetic energy of peak loads away from the drive tip. This greatly reduces the risk of breakage and significantly extends the tools' service life. For the best possible performance, use these bits in conjunction with the BiTorsion bit holder. To find these bits in the catalogue look for the letter B after the article number.



TiN bits

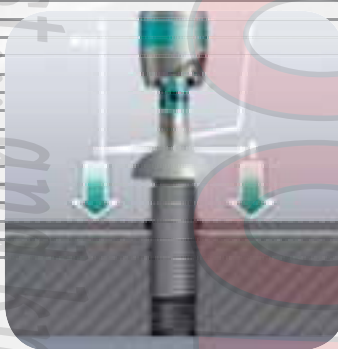
Bits with a titanium nitride coating

Industrial applications are subject to permanent stresses that place high demands on the durability of the tool. Bits for these applications are coated with extremely hard titanium nitride. This abrasion-proof coating provides the necessary hardness that is required on a mass production line. To find these bits in the catalogue look for the letters TiN after the article number.



H bits – Extra hard bits for soft materials, e.g. wood and general construction materials

Torque increases continuously without any peaks during fastening until the head of the screw reaches the surface of the material. Extra hard bits are made from a special material that extends the tools' service life and reduces the risk of material breakage. To find these bits in the catalogue look for the letter H after the article number. Ideal for repetitive work.



Z Bits – Tough viscous bits for hard materials, e.g. sheet steel or metal, machine screws and cordless impact tools

Here the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the surface of the material large amounts of peak torque are generated that affects both the screw and the tool. Bits that are too hard are likely to break under these conditions. More elastic tough viscous Wera bits prevent premature breakages of the tip. To find these bits in the catalogue look for the letter Z after the article number.



Stainless steel bits

Stainless steel bits prevent the formation of extraneous rust on stainless steel screws or surfaces. Extraneous rust on stainless steel is usually caused by carbon steel particles cross contaminating from the use of conventional tools. A galvanic process begins when these particles logged in the screw head come into contact with oxygen.



Bits Wera Series 00

3 mm







Drive:
3 mm Hexagon

Use:
For direct drive (Norm DIN 3126, Form B 3, ISO, 1173)

Suitable for:
Biax
Bosch
Deprag
Desoutter

Design:
Tough viscous design (Z)

800/00 Z Bits



Application: For slotted screws
Drive: 3 mm hexagon, suitable for DIN 3126-B 3, ISO 1173 bit holders
Design: Tough viscous design, ideal for hard screwdriving e.g. in metal sheet or structures

851/00 Z Bits



Application: For Phillips screws
Drive: 3 mm hexagon, suitable for DIN 3126-B 3, ISO 1173 bit holders
Design: Tough viscous design, ideal for hard screwdriving e.g. in metal sheet or structures

							
Code	mm	mm	mm	mm	mm	mm	mm
05055150001	0,30	1,8	50	2"	1,8		10
05055155001	0,40	2,0	50	2"	2,0		10
05055160001	0,40	2,5	50	2"	2,5		10
05055165001	0,50	3,0	50	2"	3,0		10
05055170001	0,50	4,0	50	2"	4,0		10
05055175001	0,60	3,5	50	2"	3,5		10
05055180001	0,60	4,5	50	2"	4,5		10
05055185001	0,80	4,0	50	2"	4,0		10
05055190001	0,80	5,5	50	2"	5,5		10

							
Code		mm	mm	mm	mm	mm	mm
05055600001	PH 00	50	2"	2,5			10
05055605001	PH 0	50	2"	2,3			10
05055610001	PH 1	50	2"	4,0			10

851/00 J Bits



Application: For Phillips screws; optimised for Asian PH-screws
Drive: 3 mm hexagon, suitable for DIN 3126-B 3, ISO 1173 bit holders
Design: Tough viscous design, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	
05135030001	PH 00	50	2"	1,8
05135031001	PH 0	50	2"	2,0
05135032001	PH 1	50	2"	2,5

855/00 Z Bits



Application: Suitable for Pozidriv[®]-screws
Drive: 3 mm hexagon, suitable for DIN 3126-B 3, ISO 1173 bit holders
Design: Tough viscous design, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	
05055805001	PZ 0	50	2"	3,0
05055810001	PZ 1	50	2"	4,0

⁷ Pozidriv = reg. trademark of European Industrial Service Ltd.

867/00 Z TORX® Bits



Application: For TORX® socket screws
Drive: 3 mm hexagon, suitable for DIN 3126-B 3, ISO 1173 bit holders
Design: Tough viscous design, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	
05209890001	TX 3	50	2"	2,3
05209891001	TX 4	50	2"	2,3
05160952001	TX 5	50	2"	2,0
05160869001	TX 6	50	2"	2,0
05134770001	TX 6	50	2"	-
05134771001	TX 7	50	2"	-
05134772001	TX 8	50	2"	2,8
05134773001	TX 10	50	2"	-

867/00 TORX PLUS® Bits



Application: For TORX PLUS® socket screws
Drive: 3 mm hexagon, suitable for DIN 3126-B 3, ISO 1173 bit holders
Design: Tough viscous design, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	
05135110001	3 IP	50	2"	2,0
05135111001	4 IP	50	2"	2,0
05338780001	5 IP	50	2"	2,0
05338781001	6 IP	50	2"	2,0
05314810001	6 IP	50	2"	2,2

TORX®



TORX® drive profiles transfer torque between tool and screw by parallel line or surface contact rather than point contact as many other profiles. This protects both the screw profile and the tool profile. It also increases the amount of torque and power that can be transferred.

TORX PLUS®



Compared with the "normal", round TORX® profile the elliptical profile of TORX PLUS® tools makes it possible to increase the size of the 6 flanks that transfer torque between the tool and the screw. The force applied by the user is distributed across a larger surface area allowing more torque to be transferred and extending the service life of both the screw and the tool.



Bits Wera Series 0

4 mm









Drive:
4 mm Hexagon

Use:
For use with bit holder (Norm DIN 3126, Form D 4, ISO 1173) or for direct drive

Suitable for:
Perret

Design:
Tough viscous design (Z)

800/0 Z Bits



Application: For slotted screws
Drive: 4 mm hexagon, suitable for DIN 3126-D 4, ISO 1173 bit holders
Design: Tough viscous design, ideal for hard screwdriving e.g. in metal sheet or structures

851/0 Z Bits



Application: For Phillips screws
Drive: 4 mm hexagon, suitable for DIN 3126-D 4, ISO 1173 bit holders
Design: Tough viscous design, ideal for hard screwdriving e.g. in metal sheet or structures

																			
Code	mm	mm	mm	mm	mm				Code			mm	mm	mm					
05055003001	0,30	1,8	28	1 3/32"	1,8	10			05055504001	PH 00	28	1 3/32"	2,5						10
05055004001	0,40	2,0	28	1 3/32"	2,0	10			05055505001	PH 0	28	1 3/32"	3,0						10
05055005001	0,40	2,5	28	1 3/32"	2,5	10			05055510001	PH 1	28	1 3/32"	-						10
05055010001	0,50	3,0	28	1 3/32"	3,0	10			05055515001	PH 2	28	1 3/32"	-						10
05055015001	0,50	4,0	28	1 3/32"	4,0	10													
05055018001	0,60	3,5	28	1 3/32"	3,5	10													
05055020001	0,60	4,5	28	1 3/32"	4,5	10													
05055023001	0,80	4,0	28	1 3/32"	5,0	10													

855/0 Z Bits



Application: Suitable for Pozidriv¹⁾-screws
Drive: 4 mm hexagon, suitable for DIN 3126-D 4, ISO 1173 bit holders
Design: Tough viscous design, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05055705001	PZ 0	28	1 3/32"	3,0	10
05055710001	PZ 1	28	1 3/32"	-	10
05055715001	PZ 2	28	1 3/32"	-	10

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

840/0 Z Bits Hex-Plus

Hex-Plus



Application: For hexagon socket screws
Drive: 4 mm hexagon, suitable for DIN 3126-D 4, ISO 1173 bit holders
Design: Tough viscous design, ideal for heavy duty screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	
05055305001	0,7	28	1 3/32"	-	10
05055310001	0,9	28	1 3/32"	2,6	10
05055312001	1,3	28	1 3/32"	2,6	10
05055315001	1,5	28	1 3/32"	2,6	10
05055320001	2,0	28	1 3/32"	2,6	10
05055325001	2,5	28	1 3/32"	3,1	10
05055330001	3,0	28	1 3/32"	-	10

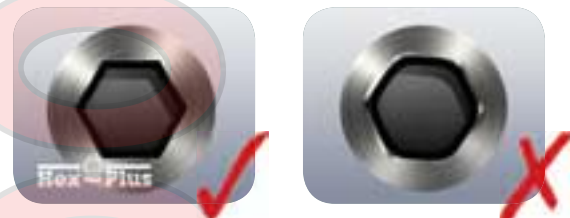
867/0 Z TORX® Bits



Application: For TORX® socket screws
Drive: 4 mm hexagon, suitable for DIN 3126-D 4, ISO 1173 bit holders
Design: Tough viscous design, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05066248001	TX 5	28	1 3/32"	2,2	5
05066250001	TX 6	28	1 3/32"	2,2	5
05066252001	TX 7	28	1 3/32"	2,2	5
05066254001	TX 8	28	1 3/32"	2,8	5
05066256001	TX 9	28	1 3/32"	2,8	5
05066258001	TX 10	28	1 3/32"	-	5
05066260001	TX 15	28	1 3/32"	-	5

Hex-Plus



Hex-Plus tools for hexagon socket screws provide more contact surface inside the screw profile. This reduces the notching effect to a minimum and protects the head of the screw.



Bits Wera Series 1

Stainless steel design.

1/4"












Drive:
1/4"-Hexagon

Use:
For use with bit holder (Norm DIN 3126, Form D 6,3, ISO 1173) or for direct drive

Suitable for:
Bosch
Fein
Holz-Her
Lecureux
Metabo

Design:
Stainless steel for minimising extraneous rust
Vacuum Ice-hardened
Torsion (T) for improved service life



Stainless steel bits



Stainless steel bits prevent the formation of rust on stainless steel surfaces. Extraneous rust on stainless steel is usually caused by wear debris produced by conventional steel tools. Wear debris leaves adhesive steel particles on the surface, which lead to rust when exposed to oxygen. Wera stainless steel bits are easily recognisable by their ice-blue label.

3800/1 TS Bits for slotted screws, stainless



TORSION



Application: For slotted screws
Drive: 1/4"-hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Stainless steel for minimising extraneous rust, torsion form for minimising premature wearing

									
Code	mm	mm	mm						
05071000001	0,8	5,5	25	1"					10
05071001001	1,0	5,5	25	1"					10
05071002001	1,2	6,5	25	1"					10

3851/1 TS Bits, stainless



TORSION

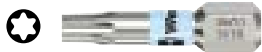


Application: For Phillips screws
Drive: 1/4"-hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Stainless steel for minimising extraneous rust, torsion form for minimising premature wearing

								
Code	mm							
05071010001	PH 1	25	1"					10
05071011001	PH 2	25	1"					10
			1"					10

3855/1 TS Bits, stainless**TORSION****Application:** Suitable for Pozidriv¹⁾-screws**Drive:** 1/4"-hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders**Design:** Stainless steel for minimising extraneous rust, torsion form for minimising premature wearing

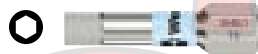
Code		mm								
05071020001	PZ 1	25	1"							10
05071021001	PZ 2	25	1"							10
05071022001	PZ 3	25	1"							10

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.**3867/1 TS TORX® Bits, stainless****TORSION****Application:** For TORX® socket screws**Drive:** 1/4"-hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders**Design:** Stainless steel for minimising extraneous rust, torsion form for minimising premature wearing

Code		mm								
05071030001	TX 8	25	1"							10
05071031001	TX 9	25	1"							10
05071032001	TX 10	25	1"							10
05071033001	TX 15	25	1"							10
05071034001	TX 20	25	1"							10
05071035001	TX 25	25	1"							10
05071036001	TX 27	25	1"							10
05071037001	TX 30	25	1"							10
05071038001	TX 40	25	1"							10

3867/1 TZA TORX® Bits with central pin, stainless**TORSION****Application:** For TORX® with bore hole**Drive:** 1/4"-hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders**Design:** TORX® with central pin, stainless steel for minimising extraneous rust, torsion form for minimising premature wearing

Code		mm								
05071050001	TX 10	25	1"							10
05071051001	TX 15	25	1"							10
05071052001	TX 20	25	1"							10
05071053001	TX 25	25	1"							10
05071054001	TX 30	25	1"							10
05071055001	TX 40	25	1"							10

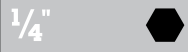
3840/1 TS Bits, stainless**Hex-Plus****TORSION****Application:** For hexagon socket screws**Drive:** 1/4"-hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders**Design:** Hex-Plus, stainless steel for minimising extraneous rust, torsion form for minimising premature wearing

Code	mm	mm								
05071070001	1,5	25	1"							10
05071071001	2,0	25	1"							10
05071072001	2,5	25	1"							10
05071073001	3,0	25	1"							10
05071074001	4,0	25	1"							10
05071075001	5,0	25	1"							10
05071077001	5,5	25	1"							10
05071076001	6,0	25	1"							10
05071060001	3/32"	25	1"							10
05071061001	7/64"	25	1"							10
05071062001	1/8"	25	1"							10
05071063001	9/64"	25	1"							10
05071064001	5/32"	25	1"							10
05071065001	3/16"	25	1"							10
05071066001	1/4"	25	1"							10



Bits Wera Series 1

BiTorsion design.







Drive:
1/4"-Hexagon

Use:
For use with bit holder (Norm DIN 3126, Form D 6,3, ISO 1173) or for direct drive

Suitable for:
Bosch
Fein
Holz-Her
Lecureux
Metabo

Design:
Tough viscous (Z)
Extrahard (H)
BiTorsion (B) for extended life span

Coating:
DC: Diamond coating ensures that the tool is securely positioned





Why does Wera make BiTorsion tools?



When used with power tools bits and holder are subject to heavy wear caused by peak loads. Wera BiTorsion tools have special tempered torsion zones that absorb these peak loads. In BiTorsion bits this torsion zone has a lower hardness than the tip of the shaft. This prevents premature breakages and significantly extends the service life of the tool. Wera BiTorsion bits are easily identified by the letter B in the article number (e.g. 851/1 BDC), their gold colour and the green label. They are available in a tough viscous (BTZ), hard (BTH) and diamond-coated (BDC) version.

800/1 BDC Bits



Application: For slotted screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, diamond coated for secure screw seats

Code	mm	mm	mm		
05056172001	0,8	5,5	25	1"	10
05056174001	1,0	5,5	25	1"	10
05056176001	1,2	6,5	25	1"	10

800/1 BTZ Bits



Application: For slotted screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, tough viscous design, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm		
05056064001	0,8	5,5	25	1"	10
05056066001	1,0	5,5	25	1"	10
05056068001	1,2	6,5	25	1"	10

					
Code	mm	mm	mm		
05056084001	0,8	5,5	25	1"	10
05056086001	1,0	5,5	25	1"	10
05056088001	1,2	6,5	25	1"	10

								
Code		mm						
05056400001	PH 1	25	1"					10
05056402001	PH 2	25	1"					10
05056404001	PH 3	25	1"					10

								
Code		mm						
05056420001	PH 1	25	1"					10
05056422001	PH 2	25	1"					10
05056424001	PH 3	25	1"					10

								
Code		mm						
05056410001	PH 1	25	1"					10
05056412001	PH 2	25	1"					10
05056414001	PH 3	25	1"					10

				
Code		mm		
05056700001	PZ 1	25	1"	10
05056702001	PZ 2	25	1"	10
05056704001	PZ 3	25	1"	10



									
Code		mm							
05056720001	PZ 1	25	1"						10
05056722001	PZ 2	25	1"						10
05056724001	PZ 3	25	1"						10

									
Code		mm							
05056710001	PZ 1	25	1"						10
05056712001	PZ 2	25	1"						10
05056714001	PZ 3	25	1"						10



								
Code		mm						
05066100001	TX 10	25	1"					10
05066102001	TX 15	25	1"					10
05066104001	TX 20	25	1"					10
05066106001	TX 25	25	1"					10
05342920001	TX 27	25	1"					10
05066108001	TX 30	25	1"					10
05066110001	TX 40	25	1"					10

867/1 BTZ TORX® Bits

BiTorsion



Application: For TORX® socket screws

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: BiTorsion for long service life, tough viscous design, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm			
05066120001	TX 10	25	1"		10
05066122001	TX 15	25	1"		10
05066124001	TX 20	25	1"		10
05066126001	TX 25	25	1"		10
05066128001	TX 30	25	1"		10
05066130001	TX 40	25	1"		10

864/1 BTZ SIT Bits

BiTorsion



Application: For ASSY®-screws

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: BiTorsion for long service life, tough viscous design, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm			
05066040001	SIT 10	25	1"		10
05066041001	SIT 20	25	1"		10
05066042001	SIT 25	25	1"		10
05066043001	SIT 30	25	1"		10

868/1 BTZ Square-Plus Bits

BiTorsion



Application: For square socket head screws

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

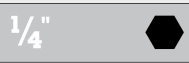
Design: BiTorsion for long service life, tough viscous design, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm			
05066445001	# 1	25	1"	4,2	10
05066446001	# 2	25	1"	4,2	10
05066447001	# 3	25	1"	5,5	10



Bits Wera Series 1

Diamond-coated design.











Drive:
1/4"-hexagon

Use:
For use with bit holder (Norm DIN 3126, Form D 6,3, ISO 1173) or for direct drive

Suitable for:
Bosch
Fein
Holz-Her
Lecureux
Metabo

Design:
BiTorsion (B) for extended life span

Coating:
DC: Diamond coating ensures that the tool is securely positioned





How can I prevent the tool from slipping out of the screw?



Bits often slip out of the screw, sometimes damaging expensive surfaces. Diamond-coated bits contain minute diamond particles on the tip of the tool that literally bite into the head of the screw to prevent accidental slipping. Diamond-coated

Wera bits are easily identified by the letters DC in the article number (e.g. 851/1 ADC) and their gold colour. An additional benefit of the bite is to reduce the required pressure to keep the tool in the screw slot.

800/1 BDC Bits



Application: For slotted screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, diamond coated for secure screw seats

Code	mm	mm	mm		
05056172001	0,8	5,5	25	1"	10
05056174001	1,0	5,5	25	1"	10
05056176001	1,2	6,5	25	1"	10

851/1 BDC Bits



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, diamond coated for secure screw seats

Code	mm			
05056400001	PH 1	25	1"	10
05056402001	PH 2	25	1"	10
05056404001	PH 3	25	1"	10

851/1 ADC Bits



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Diamond coating for secure screw seats, profiled version

Code		mm	mm		
05134940001	PH 1	25	1"	4,5	10
05134941001	PH 2	25	1"	6,0	10
05134942001	PH 3	25	1"	-	10

851/1 RDC Bits



Application: For Drywall-screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: With reduced shank, diamond coated for secure screw seats

Code		mm	mm		
05135008001	PH 2	25	1"	4,2	10

855/1 BDC Bits



Application: Suitable for Pozidriv[®]-screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, diamond coated for secure screw seats

Code		mm			
05056700001	PZ 1	25	1"		10
05056702001	PZ 2	25	1"		10
05056704001	PZ 3	25	1"		10

⁷ Pozidriv = reg. trademark of European Industrial Service Ltd.

867/1 BDC TORX® Bits



Application: For TORX® socket screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, diamond coated for secure screw seats

Code		mm			
05066100001	TX 10	25	1"		10
05066102001	TX 15	25	1"		10
05066104001	TX 20	25	1"		10
05066106001	TX 25	25	1"		10
05342920001	TX 27	25	1"		10
05066108001	TX 30	25	1"		10
05066110001	TX 40	25	1"		10

871/1 DC TORQ-SET® Mplus Bits



Application: For TORQ-SET®-screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Mplus for greater fracture torque and longer service life, diamond coating for secure screw seats

Code	mm	mm	mm	mm	
05066640001	6	25	1"	4,7	10
05066642001	8	25	1"	6,0	10
05066644001	10	25	1"	6,0	10
05066646001	1/4"	32	1 1/4"	11,0	10





TORSION



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Torsion form for minimising premature wear, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

							
Code		mm					
05056505001	PH 1	25	1"				10
05056510001	PH 2	25	1"				10
05056525001	PH 3	25	1"				10

●

Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

								
Code		mm						
05056500001	PH 0	25	1"					10
05072070001	PH 1	25	1"					10
05056507001	PH 1	50	2"					10
05072072001	PH 2	25	1"					10
05056515001	PH 2	32	1 1/4"					10
05056520001	PH 2	50	2"					10
05072074001	PH 3	25	1"					10
05056530001	PH 3	32	1 1/4"					10
05134905001	PH 3	50	2"					10
05056535001	PH 4	32	1 1/4"					10

TORSION



Application: Suitable for Pozidriv[®]-screws
Drive: 1/4 " hexagon suitable for DIN 3126-D 6.3, ISO 1173 bit holders
Design: Torsion form for minimising premature wear, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

									
Code		mm							
05056810001	PZ 1	25	1"						10
05056815001	PZ 2	25	1"						10
05056825001	PZ 3	25	1"						10

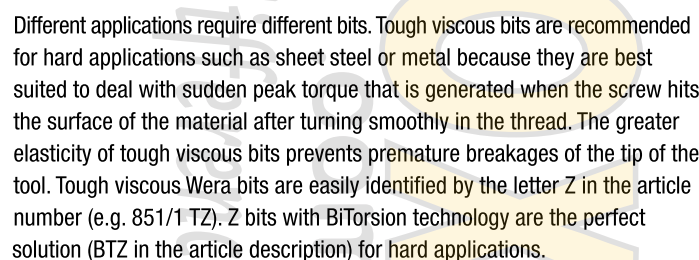
^{a)} Pozidriv = reg. trademark of European Industrial Service Ltd.

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Application: Suitable for Pozidriv®-screws
Drive: 1/4 " hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

								
Code		mm						
05056805001	PZ 0	25	1"					10
05072080001	PZ 1	25	1"					10
05056812001	PZ 1	50	2"					10
05072082001	PZ 2	25	1"					10
05056820001	PZ 2	50	2"					10
05072084001	PZ 3	25	1"					10
05056830001	PZ 3	32	1 1/4"					10
05056835001	PZ 4	32	1 1/4"					10

^{a)} Pozidriv = reg. trademark of European Industrial Service Ltd.



Bits Wera Series 1

Tough viscous design for sheet steel or metal.

867/1 Z TORX® HF Bits with holding function



Application: For TORX® socket screws according to Acument Global Technologies Inc. specifications
Drive: 1/4" hexagon, suitable for DIN 3126-D 6,3, ISO 1173 holders
Design: With holding function for TORX® screws, viscous quality

Code		mm	1"	mm	
05066070001	TX 8	25	1"	2,2	10
05066071001	TX 9	25	1"	2,4	10
05066072001	TX 10	25	1"	2,5	10
05066073001	TX 15	25	1"	3,0	10
05066074001	TX 20	25	1"	3,7	10
05066075001	TX 25	25	1"	4,1	10
05066076001	TX 27	25	1"	4,8	10
05066077001	TX 30	25	1"	5,4	10
05066078001	TX 40	25	1"	6,5	10

867/1 TZ TORX® Bits

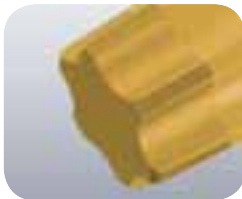


Application: For TORX® socket screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Torsion form for minimising premature wear, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	1"	mm	
05066300001	TX 5	25	1"	4,2	10
05066301001	TX 6	25	1"	4,2	10
05066302001	TX 7	25	1"	4,2	10
05066303001	TX 8	25	1"	4,2	10
05066304001	TX 9	25	1"	4,2	10
05066305001	TX 10	25	1"	4,2	10
05066308001	TX 15	25	1"	4,2	10
05066310001	TX 20	25	1"	4,8	10
05066312001	TX 25	25	1"	5,5	10
05066313001	TX 27	25	1"	5,5	10
05066315001	TX 30	25	1"	6,0	10
05066320001	TX 40	25	1"	-	10



How can I hold TORX® screws securely on the tip of the tool?



In tight spaces you can't use your hand to hold the screw on the bit. If screws are lost as a result, you may have to spend a lot of valuable time looking for them, replace them or deal with other associated risks.

When Wera developed its TORX® HF tools it optimised the original TORX® profile. The wedging effect and an improved positive fit fix the screw securely to the tool.

867/1 Z TORX® Bits



Application: For TORX® socket screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	1"	mm	
05066492001	TX 5	25	1"	3,0	10
05066493001	TX 6	25	1"	3,0	10
05066494001	TX 7	25	1"	3,0	10
05066495001	TX 8	25	1"	3,0	10
05066496001	TX 9	25	1"	3,0	10
05066485001	TX 10	25	1"	4,0	10
05066486001	TX 15	25	1"	4,0	10
05066487001	TX 20	25	1"	5,0	10
05066488001	TX 25	25	1"	5,0	10
05066489001	TX 27	25	1"	6,0	10
05066490001	TX 30	25	1"	6,0	10
05066491001	TX 40	25	1"	-	10
05066325001	TX 45	35	1 3/8"	8,0	10
05066330001	TX 50	35	1 3/8"	9,0	10

867/1 ZA TORX® Bits with central pin



Application: For SPAX T-STAR plus screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: With central pin, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	
05066080001	TX 10	25	1"	4,0
05066081001	TX 15	25	1"	4,0
05066082001	TX 20	25	1"	5,0
05066083001	TX 25	25	1"	5,0
05066084001	TX 30	25	1"	6,0
05066085001	TX 40	25	1"	-

TORX® with pin



The protruding pin that fits into the borehole of the screw makes it easier to centre the tool in the screw recess.

867/1 KK TORX® Bits



Application: For TORX® socket screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Ballhead, tough viscous

Code	mm	mm	mm	
05066060001	TX 10	25	1"	10
05066061001	TX 15	25	1"	10
05066062001	TX 20	25	1"	10
05066063001	TX 25	25	1"	10
05066064001	TX 30	25	1"	10
05066065001	TX 40	25	1"	10

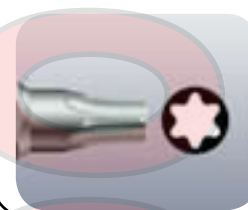
867/1 Z TORX® W Bits



Application: For TORX® socket screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: W = Wedge TORX®, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	
05066450001	TX 10	25	1"	10
05066455001	TX 15	25	1"	10
05066460001	TX 20	25	1"	10
05066465001	TX 25	25	1"	10
05066470001	TX 27	25	1"	10
05066475001	TX 30	25	1"	10
05066480001	TX 40	25	1"	10

TORX® Wedge



The conical TORX® profile provides a better fit in the screw. Combined with a great recess depth this produces a pinch effect.

867/1 Z TORX® BO Bits



Application: For TORX® socket screws with safety pin (BO = with bore hole)
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: TORX® with bore hole, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	
05066497001	TX 7	25	1"	10
05066498001	TX 8	25	1"	10
05066499001	TX 9	25	1"	10
05066500001	TX 10	25	1"	10
05066505001	TX 15	25	1"	10
05066510001	TX 20	25	1"	10
05066515001	TX 25	25	1"	10
05066520001	TX 27	25	1"	10
05066525001	TX 30	25	1"	10
05066530001	TX 40	25	1"	10



Bits Wera Series 1

Tough viscous design for sheet steel or metal.

867/1 Z IP TORX PLUS® Bits



Application: For TORX PLUS® socket screws

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm									
05066272001	5 IP	25	1"							10
05066274001	6 IP	25	1"							10
05066276001	7 IP	25	1"							10
05066278001	8 IP	25	1"							10
05066279001	9 IP	25	1"							10
05066280001	10 IP	25	1"							10
05066282001	15 IP	25	1"							10
05066284001	20 IP	25	1"							10
05066286001	25 IP	25	1"							10
05066287001	27 IP	25	1"							10
05066288001	30 IP	25	1"							10
05066290001	40 IP	25	1"							10

840/1 Z Bits

Hex-Plus



Application: For hexagon socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6,3, ISO 1173 holders

Design: Hex-Plus, tough viscous, ideal for heavy duty screwdriving e.g. in metal sheet or structures

Code	mm	mm								
05056303001	1,5		25	1"						10
05056305001	2,0		25	1"						10
05056310001	2,5		25	1"						10
05056315001	3,0		25	1"						10
05056320001	4,0		25	1"						10
05056325001	5,0		25	1"						10
05056330001	6,0		25	1"						10
05056332001	7,0		25	1"						10
05056335001	8,0		25	1"						10
05056340001	10,0		25	1"						10
05135060001		0,05"	25	1"						10
05135070001		1/16"	25	1"						10
05135071001		5/64"	25	1"						10
05135072001		3/32"	25	1"						10
05135078001		7/64"	25	1"						10
05135073001		1/8"	25	1"						10
05135069001		9/64"	25	1"						10
05135074001		5/32"	25	1"						10
05135075001		3/16"	25	1"						10
05135079001		7/32"	25	1"						10
05135076001		1/4"	25	1"						10
05135077001		5/16"	25	1"						10
05135068001		3/8"	25	1"						10

TORX PLUS®



Compared with the "normal", round TORX® profile the elliptical profile of TORX PLUS® tools makes it possible to increase the size of the 6 flanks that transfer torque between the tool and the screw. The force applied by the user is distributed across a larger surface area allowing more torque to be transferred and extending the service life of both the screw and the tool.

842/1 Z Bits



Application: For hexagon socket screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Ball head, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
05056350001	2,5	25	1"							10
05056352001	3,0	25	1"							10
05056354001	4,0	25	1"							10
05056356001	5,0	25	1"							10
05056358001	6,0	25	1"							10

840/1 Z Hex-Plus B0 Bits

Hex-Plus



Application: For hexagon socket screws
Drive: 1/4" hexagon, suitable for DIN 3126-D 6,3, ISO 1173 holders
Design: Hex-Plus with bore hole, tough viscous, ideal for heavy duty screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
05056341001	2,0	25	1"							10
05056342001	2,5	25	1"							10
05056343001	3,0	25	1"							10
05056344001	4,0	25	1"							10
05056345001	5,0	25	1"							10
05056346001	6,0	25	1"							10



Can I use the bit at an angle when tightening hexagon socket and TORX® screws?



In places where screws are difficult to reach a ball-shaped profile can make work a lot easier. It provides an easy fit and let's you work at an angle. Wera's range includes ballhead bits for hexagon socket and TORX® profiles.

864/1 Z SIT Bits



Application: For ASSY®-screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
05066030001	SIT 10	25	1"							10
05066031001	SIT 20	25	1"							10
05066032001	SIT 25	25	1"							10
05066033001	SIT 30	25	1"							10
05066034001	SIT 40	25	1"							10

857/1 Z Spanner Bits



Application: For Spanner screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
05057150001	4	25	1"	3,18						10
05057151001	6	25	1"	4,32						10
05057152001	8	25	1"	5,21						10
05057153001	10	25	1"	6,10						10



Bits Wera Series 1

Tough viscous design for sheet steel or metal.

868/1 Z Bits Square Plus



Application: For square socket head screws

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	1"	mm	
05066395001	# 00	25	1"	3,5	10
05066400001	# 0	25	1"	3,5	10
05066405001	# 1	25	1"	4,5	10
05066410001	# 2	25	1"	6,0	10
05066415001	# 3	25	1"	6,0	10
05066420001	# 4	25	1"	8,0	10

860/1 XZN Multipoint Bits



Application: For multipoint socket screws

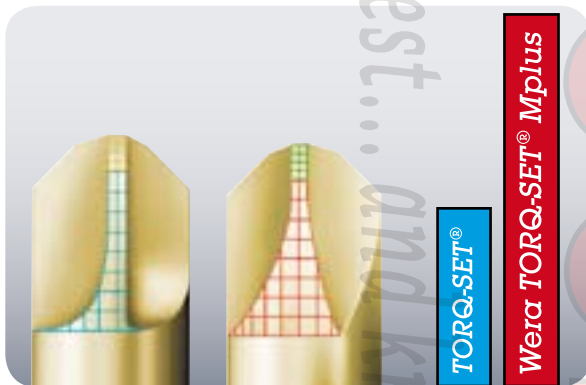
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	1"	mm	
05066150001	M 4	25	1"	4,17	10
05066155001	M 5	25	1"	5,14	10
05066160001	M 6	25	1"	-	10
05066165001	M 8	25	1"	8,0	5
05066170001	M 10	25	1"	10,0	5



How can I prevent frequent breakages of TORQ-SET® bits?



Wera developed the Mplus profile with stronger flanks compared with tools with a conventional TORQ-SET® profile. This results in approximately 70 % extra torsional strength and greatly extends the service life of Wera Mplus tools.



Application: For TORQ-SET®-screws

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Mplus for greater fracture torque and longer service life, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	1"	mm	
05066618001	0	25	1"	4,7	10
05066619001	1	25	1"	4,7	10
05066620001	2	25	1"	4,7	10
05066622001	3	25	1"	4,7	10
05066624001	4	25	1"	4,7	10
05066626001	5	25	1"	4,7	10
05066628001	6	25	1"	4,7	10
05066630001	8	25	1"	6,0	10
05066632001	10	25	1"	6,0	10
05066633001	1/4"	25	1"	6,0	10

871/1 TORQ-SET® Mplus Bits, 32 mm



Application: For TORQ-SET®-screws

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Mplus for greater fracture torque and longer service life, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	1 1/4"	mm	
05066634001	1/4"	32	1 1/4"	11,0
05066635001	5/16"	32	1 1/4"	11,0

875/1 TRI-WING® Bits, 25 mm



Application: For TRI-WING®-screws

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05066758001	0	25	1"	4,7	10
05066760001	1	25	1"	4,7	10
05066762001	2	25	1"	4,7	10
05066764001	3	25	1"	4,7	10
05066766001	4	25	1"	6,2	10
05066768001	5	25	1"	6,2	10

875/1 TRI-WING® Bits, 32 mm



Application: For TRI-WING®-screws

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05066770001	6	32	1 1/4"	11,0	10
05066772001	7	32	1 1/4"	11,0	10
05066774001	8	32	1 1/4"	12,5	10



Bits Wera Series 1

Hard design for wood.

1/4"







Drive:
1/4" hexagon

Use:
For use with bit holder (Norm DIN 3126, Form D 6,3, ISO 1173) or for direct drive

Design:
Extrahard design (H)
Torsion (T) for improved service life

Suitable for:
Bosch
Fein
Holz-Her
Lecureux
Metabo

851/1 TH Bits

TORSION



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Torsion form for minimising premature wear, extrahard, ideal for soft screwdriving e.g. in wood

855/1 TH Bits

TORSION



Application: Suitable for Pozidriv[®]-screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Torsion form for minimising premature wear, extrahard, ideal for soft screwdriving e.g. in wood

										
Code	mm		mm		mm		mm		mm	
05056605001	PH 1	25	1"						10	
05056610001	PH 2	25	1"						10	
05056625001	PH 3	25	1"						10	

								
Code	mm							
05056910001	PZ 1	25	1"					10
05056915001	PZ 2	25	1"					10
05056925001	PZ 3	25	1"					10

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

867/1 H TORX® Bits



Application: For TORX® socket screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Extrahard, ideal for soft screwdriving e.g. in wood

					
Code		mm		mm	
05135140001	TX 1	25	1"	1,5	10
05135141001	TX 2	25	1"	1,5	10
05135142001	TX 3	25	1"	2,0	10
05135143001	TX 4	25	1"	2,0	10
05135150001	TX 5	25	1"	3,0	10
05135152001	TX 6	25	1"	3,0	10
05135154001	TX 7	25	1"	3,0	10
05135156001	TX 8	25	1"	3,0	10
05135158001	TX 9	25	1"	3,0	10
05135160001	TX 10	25	1"	4,0	10
05135161001	TX 15	25	1"	4,0	10

867/1 H IP TORX PLUS® Bits



Application: For TORX PLUS® socket screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Extrahard, ideal for soft screwdriving e.g. in wood

					
Code		mm		mm	
05135120001	IP 1	25	1"	1,5	10
05135121001	IP 2	25	1"	1,5	10
05160956001	IP 3	25	1"	2,0	10
05134695001	IP 4	25	1"	2,0	10



How do I reduce wear when working with wood?



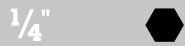
Different applications require different bits. Extrahard bits are harder wearing in soft applications such as wood because they are best suited to deal with continuously increasing torque. This prevents premature breakages or wear. Extrahard Wera

bits are easily identified by the letter H in the article description (e.g. 851/1 TH) and their dark yellow colour. H bits with BiTorsion technology are the perfect solution (BTH in the article number) for soft applications.



Bits Wera Series 1

Titanium nitride-coated design for industrial applications.







Drive:
1/4" hexagon

Use:
For use with bit holder (Norm DIN 3126, Form D 6,3, ISO 1173) or for direct drive

Coating:
TiN: Anti-abrasion coating

Suitable for:
Bosch
Fein
Holz-Her
Lecureux
Metabo





Why does Wera make bits with a titanium nitride coating?



Bits used for industrial applications are subject to permanent stresses. The tough viscous bits for these applications are coated with extremely hard and abrasion-resistant titanium nitride. The great elasticity of the tough viscous bit combined with

an extremely hard surface makes them ideal for use on a mass production line. Wera bits with titanium nitride coating are easily identified by the letters TiN in the article number (e.g. 851/1 TiN), their gold tip and the steel grey hexagon end.

851/1 TiN Bits



Application: For Phillips screws

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: TiN coating for hardness needed e.g. in series screwdriving

Code		mm							
05480171001	PH 1	25	1"						10
05480172001	PH 2	25	1"						10
05480173001	PH 3	25	1"						10

855/1 TiN Bits



Application: Suitable for Pozidriv[®]-screws

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: TiN coating for hardness needed e.g. in series screwdriving

Code		mm							
05480221001	PZ 1	25	1"						10
05480222001	PZ 2	25	1"						10
05480223001	PZ 3	25	1"						10

[®] Pozidriv - reg. trademark of European Industrial Service Ltd.

Bits Wera Series 1

Special designs and accessories.








Drive:
1/4" hexagon

Use:
For use with bit holder (Norm DIN 3126, Form D 6,3, ISO 1173) or for direct drive

Design:
Tough viscous design (Z)
Extrahard design (H)
Torsion (T) for improved service life

Coating:
ACR: Anti Cam Out Ribs



Suitable for:
Bosch
Fein
Holz-Her
Lecureux
Metabo

800/1 HTN for Hi-TORQUE screws



Application: For Hi-TORQUE screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm
05055950001	1	32	1 1/4"						5
05055951001	2	32	1 1/4"						5
05055952001	3	32	1 1/4"						5
05055953001	4	32	1 1/4"						5

851/1 A Bits



Application: For Phillips screws

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Extrahard, ideal for soft screwdriving e.g. in wood, profiled version

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm
05134919001	PH 1	25	1"	4,5					10
05134920001	PH 2	25	1"	6,0					10
05134921001	PH 3	25	1"	-					10



Bits Wera Series 1

Special designs and accessories.

851/1 RZ Bits



Application: For Drywall-screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: With reduced shank

Code	mm	mm	mm	mm	mm
05135009001	PH 2	25	1"	4,2	10

855/1 RZ Bits



Application: For Drywall-screws Pozidriv[®]
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: With reduced shank

Code	mm	mm	mm	mm	mm
05135003001	PZ 2	25	1"	4,2	10

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851/1 J Bits



Application: For Phillips screws; optimised for Asian PH-screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm
05135040001	PH 00	25	1"	2,0	10
05135041001	PH 0	25	1"	2,5	10
05135042001	PH 1	25	1"	3,0	10

856/1 TZ, ACR Bits

TORSION



Application: Suitable for Pozidriv[®]-screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Torsion form for minimising premature wear, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures, ACR (Anti Cam-Out Ribs) prevents bit from slipping out

Code	mm	mm	mm	mm	mm
05056937001	PZ 1	25	1"		10
05056938001	PZ 2	25	1"		10
05056939001	PZ 3	25	1"		10

[®] Pozidriv = reg. trademark of European Industrial Service Ltd.

853/1 TZ Bits, ACR

TORSION



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Torsion form for minimising premature wear, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures, ACR (Anti Cam-Out Ribs) prevents bits from slipping out

Code	mm	mm	mm	mm	mm
05056660001	PH 1	25	1"		10
05056662001	PH 2	25	1"		10
05056664001	PH 3	25	1"		10

803 Finder Sleeves



Application: Screwdriver sets with connector for 800/1 Z-bit, only 39 mm long

Code	mm	mm	mm	mm	mm
05070305001	4,0	3,0	44,5	1 3/4"	5
05070315001	5,0	3,5	44,5	1 3/4"	5
05070322001	5,5	4,5	44,5	1 3/4"	5
05070332001	6,5	4,0	44,5	1 3/4"	5
05070342001	8,5	5,5	45,0	1 3/4"	5
05070362001	10,5	6,5	45,5	1 3/4"	5
05070367001	11,0	8,0	46,0	1 3/4"	5

Bits Wera Series 2

Drive:
5/16" hexagon

Use:
For use with bit holder (Norm DIN 3126, Form D 8, ISO 1173) or for direct drive

Suitable for:
Bosch
Fein
Holz-Her
Lecureux
Metabo

Design:
Tough viscous design (Z)

800/2 Z Bits



Application: For slotted screws
Drive: 5/16" hexagon, suitable for DIN 3126-D 8, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	
05057210001	0,8	5,5	41	1 19/32"	5,5	10
05057213001	1,0	5,5	41	1 19/32"	5,5	10
05057223001	1,2	6,5	41	1 19/32"	6,5	10
05057225001	1,2	8,0	41	1 19/32"	7,8	10
05057230001	1,6	8,0	41	1 19/32"	7,8	10
05057235001	1,6	10,0	41	1 19/32"	10,0	10
05057240001	2,0	12,0	41	1 19/32"	12,0	10
05057250001	2,5	14,0	41	1 19/32"	14,0	10
05057255001	2,5	16,0	41	1 19/32"	16,0	10

851/2 Z Bits



Application: For Phillips screws
Drive: 5/16" hexagon, suitable for DIN 3126-D 8, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05057705001	PH 1	32	1 1/4"	4,5	10
05057710001	PH 2	32	1 1/4"	6,0	10
05057715001	PH 3	32	1 1/4"	7,6	10
05057720001	PH 4	32	1 1/4"	-	10
05057725001	PH 4	38	1 1/2"	10,0	10



Bits Wera Series 2

855/2 Z Bits



Application: Suitable for Pozidriv[®]-screws

Drive: $\frac{5}{16}$ " hexagon, suitable for DIN 3126-D 8, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05058005001	PZ 1	32	1 $\frac{1}{4}$ "	4,5	10
05058010001	PZ 2	32	1 $\frac{1}{4}$ "	6,0	10
05058015001	PZ 3	32	1 $\frac{1}{4}$ "	7,6	10
05058020001	PZ 4	32	1 $\frac{1}{4}$ "	-	10
05058025001	PZ 4	38	1 $\frac{1}{2}$ "	10,0	10

^{*)} Pozidriv = reg. trademark of European Industrial Service Ltd.

840/2 Z Bits

Hex-Plus



Application: For hexagon socket screws

Drive: $\frac{5}{16}$ " hexagon, suitable for DIN 3126-D 8, ISO 1173 holders

Design: Hex-Plus, tough viscous, ideal for heavy duty screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	
05057505001	3		30	1 $\frac{3}{16}$ "	10
05057510001	4		30	1 $\frac{3}{16}$ "	10
05057515001	5		30	1 $\frac{3}{16}$ "	10
05057520001	6		30	1 $\frac{3}{16}$ "	10
05057525001	8		30	1 $\frac{3}{16}$ "	10
05057530001	10		30	1 $\frac{3}{16}$ "	10
05221102001		$\frac{5}{32}$ "	30	1 $\frac{3}{16}$ "	10
05135083001		$\frac{3}{16}$ "	30	1 $\frac{3}{16}$ "	10
05135084001		$\frac{7}{32}$ "	30	1 $\frac{3}{16}$ "	10
05135080001		$\frac{1}{4}$ "	30	1 $\frac{3}{16}$ "	10
05135081001		$\frac{5}{16}$ "	30	1 $\frac{3}{16}$ "	10
05135082001		$\frac{3}{8}$ "	30	1 $\frac{3}{16}$ "	10

840/2 Bits

Hex-Plus



Application: For hexagon socket screws

Drive: $\frac{5}{16}$ " hexagon, suitable for DIN 3126-D 8, ISO 1173 holders

Design: Hex-Plus

Code	mm	mm	mm	mm	
05057550001	4		50	2"	10
05057560001	4		70	2"	10
05057570001	4		100	4"	10
05057551001	5		50	2"	10
05057561001	5		70	2 $\frac{3}{4}$ "	10
05057571001	5		100	4"	10
05057552001	6		50	2"	10
05057562001	6		70	2 $\frac{3}{4}$ "	10
05057572001	6		100	4"	10
05057553001	7		50	2"	10
05057573001	7		100	4"	10
05057554001	8		50	2"	10
05057563001	8		70	2 $\frac{3}{4}$ "	10
05057574001	8		100	4"	10
05057555001	10		50	2"	10
05057575001	10		100	4"	10
05057565001		$\frac{5}{32}$ "	70	2 $\frac{3}{4}$ "	10
05057566001		$\frac{7}{32}$ "	70	2 $\frac{3}{4}$ "	10
05057567001		$\frac{1}{4}$ "	70	2 $\frac{3}{4}$ "	10
05057568001		$\frac{5}{16}$ "	70	2 $\frac{3}{4}$ "	10

Hex-Plus



Hex-Plus tools for hexagon socket screws provide more contact surface inside the screw profile. This reduces the notching effect to a minimum and protects the head of the screw.

867/2 Z TORX® Bits



Application: For TORX® socket screws
Drive: $\frac{5}{16}$ " hexagon, suitable for DIN 3126-D 8, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05066901001	TX 20	35	1 $\frac{3}{8}$ "	4,5	10
05066930001	TX 20	50	2"	4,5	10
05066945001	TX 20	70	2 $\frac{3}{4}$ "	4,5	10
05066935001	TX 20	100	4"	4,5	10
05066900001	TX 25	35	1 $\frac{3}{8}$ "	5,8	10
05066931001	TX 25	50	2"	5,8	10
05066946001	TX 25	70	2 $\frac{3}{4}$ "	5,8	10
05066936001	TX 25	100	4"	5,8	10
05066902001	TX 27	35	1 $\frac{3}{8}$ "	5,8	10
05066932001	TX 27	50	2"	5,8	10
05066937001	TX 27	100	4"	5,8	10
05066905001	TX 30	35	1 $\frac{3}{8}$ "	6,0	10
05066933001	TX 30	50	2"	6,0	10
05066947001	TX 30	70	2 $\frac{3}{4}$ "	6,0	10
05066938001	TX 30	100	4"	6,0	10
05066910001	TX 40	35	1 $\frac{3}{8}$ "	7,0	10
05066934001	TX 40	50	2"	7,0	10
05066948001	TX 40	70	2 $\frac{3}{4}$ "	7,0	10
05066939001	TX 40	100	4"	7,0	10
05066915001	TX 45	35	1 $\frac{3}{8}$ "	-	10
05066940001	TX 45	50	2"	-	10
05066949001	TX 45	70	2 $\frac{3}{4}$ "	-	10
05066942001	TX 45	100	4"	-	10
05066920001	TX 50	35	1 $\frac{3}{8}$ "	-	10
05066941001	TX 50	50	2"	-	10
05066950001	TX 50	70	2 $\frac{3}{4}$ "	-	10
05066943001	TX 50	100	4"	-	10
05066925001	TX 55	35	1 $\frac{3}{8}$ "	12,0	10
05136220001	TX 60	35	1 $\frac{3}{8}$ "	14,0	10

871/2 TORQ-SET® Mplus Bits

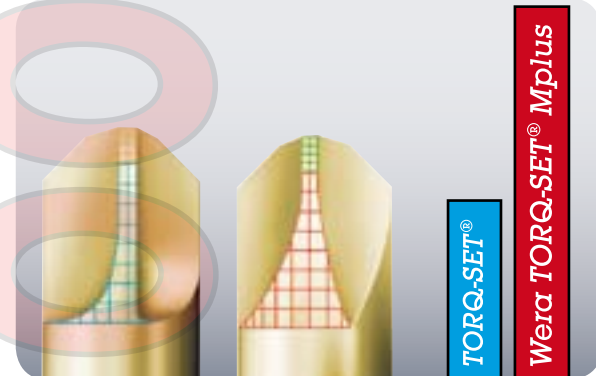


Application: For TORQ-SET®-screws
Drive: $\frac{5}{16}$ " hexagon, suitable for DIN 3126-D 8, ISO 1173 bit holders
Design: Mplus for greater fracture torque and longer service life, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	
05066650001	8	32	1 $\frac{1}{4}$ "	5
05066652001	10	32	1 $\frac{1}{4}$ "	5
05066654001	$\frac{1}{4}$ "	32	1 $\frac{1}{4}$ "	5
05066656001	$\frac{5}{16}$ "	32	1 $\frac{1}{4}$ "	5
05066658001	$\frac{3}{8}$ "	32	1 $\frac{1}{4}$ "	5



How can I prevent frequent breakages of TORQ-SET® bits?



Wera developed the Mplus profile with stronger flanks compared with tools with a conventional TORQ-SET® profile. This results in approximately 70 % extra torsional strength and greatly extends the service life of Wera Mplus tools.



Bits Wera Series 3

5,5 mm






Drive
5.5 mm hexagon

Use:
For direct drive (Norm DIN 3126, Form B 5,5, ISO 1173)

Suitable for:
AEG
Bosch
Holz-Her
Kress
Metabo

Design:
Tough viscous design (Z)

800/3 Z Bits



Application: For slotted screws

Drive: 5.5 mm hexagon, suitable for DIN 3126-B 5,5, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

851/3 Z Bits



Application: For Phillips screws

Drive: 5.5 mm hexagon, suitable for DIN 3126-B 5,5, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

						
Code	mm	mm	mm	mm	mm	
05058305001	0,5	3,0	50	2"	3,0	10
05058307001	0,5	4,0	50	2"	4,0	10
05058310001	0,6	3,5	50	2"	3,5	10
05058315001	0,6	4,5	50	2"	4,5	10
05058320001	0,8	4,0	50	2"	4,0	10
05058325001	0,8	5,5	50	2"	5,5	10
05058330001	1,0	5,5	50	2"	5,5	10
05058337001	1,2	6,5	50	2"	6,5	10
05058340001	1,2	8,0	50	2"	8,0	10
05058345001	1,6	8,0	50	2"	8,0	10

						
Code		mm	mm	mm		
05058805001	PH 1	50	2"	4,5		10
05058810001	PH 2	50	2"	6,0		10
05058815001	PH 3	50	2"	-		10

855/3 Z Bits



Application: Suitable for Pozidriv¹-screws

Drive: 5.5 mm hexagon, suitable for DIN 3126-B 5.5, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	2"	mm	
05059005001	PZ 1	50	2"	4,5	10
05059010001	PZ 2	50	2"	6,0	10
05059015001	PZ 3	50	2"	-	10
05059020001	PZ 4	50	2"	-	10

¹ Pozidriv = reg. trademark of European Industrial Service Ltd.

840/3 Z Bits

Hex-Plus



Application: For hexagon socket screws

Drive: 5.5 mm hexagon, suitable for DIN 3126-B 5.5, ISO 1173 bit holders

Design: Hex-Plus, tough viscous, ideal for heavy duty screwdriving e.g. in metal sheet or structures

Code	mm	mm	2"	mm	
05058605001	3	50	2"	4,0	10
05058610001	4	50	2"	5,0	10
05058615001	5	50	2"	6,0	10
05058620001	6	50	2"	7,0	10
05058625001	8	50	2"	-	10

Hex-Plus



Hex-Plus tools for hexagon socket screws provide more contact surface inside the screw profile. This reduces the notching effect to a minimum and protects the head of the screw.





3855/4 Bits, stainless



Application: Suitable for Pozidriv®-screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Stainless steel for minimising extraneous rust

Code		mm							
05071084001	PZ 1	89	3 1/2"						10
05071085001	PZ 2	89	3 1/2"						10
05071086001	PZ 3	89	3 1/2"						10

® Pozidriv = reg. trademark of European Industrial Service Ltd.

3867/4 TORX® B0 Bits with bore hole, stainless



Application: For TORX® socket screws with safety pin (B0 = with bore hole)
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Stainless steel for minimising risk of extraneous rust

Code		mm							
05071089001	TX 10 B0	89	3 1/2"	4,0					10
05071090001	TX 15 B0	89	3 1/2"	4,0					10
05071091001	TX 20 B0	89	3 1/2"	4,5					10
05071092001	TX 25 B0	89	3 1/2"	6,0					10
05071094001	TX 30 B0	89	3 1/2"	6,0					10

3840/4 Bits, stainless



Hex-Plus



Application: For hexagon socket screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Stainless steel for minimising extraneous rust

Code	mm		mm						
05071101001	3,0		89	3 1/2"					10
05071102001	4,0		89	3 1/2"					10
05071103001	5,0		89	3 1/2"					10
05071104001	6,0		89	3 1/2"					10
05071105001		3/32"	89	3 1/2"					10
05071106001		1/8"	89	3 1/2"					10
05071107001		5/32"	89	3 1/2"					10
05071108001		3/16"	89	3 1/2"					10

3868/4 Square-Plus bits, stainless



Application: For square socket head screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Stainless steel for minimising extraneous rust

Code		mm							
05071097001	# 1	89	3 1/2"	4,5					10
05071098001	# 2	89	3 1/2"	5,0					10
05071099001	# 3	89	3 1/2"	5,5					10

Stainless steel bits



Stainless steel bits prevent the formation of rust on stainless steel surfaces. Extraneous rust on stainless steel is usually caused by wear debris produced by conventional steel tools. Wear debris leaves adhesive steel particles on the surface, which lead to rust when exposed to oxygen.

Wera stainless steel bits are easily recognisable by their ice-blue label.



Bits Wera Series 4

BiTorsion design.

1/4"









Drive:
1/4" hexagon

Use:
For use with bit holder (Norm DIN 3126, Form F 6,3, ISO 1173) or for direct drive

Design:
Tough viscous design (Z)
Hard design (H)
BiTorsion (B) for extended life span

Suitable for:
AEG
ARO
Atlas-Copco
Biax
Black & Decker
Bosch
Buckeye-Tools
Chicaco Pneumatic
Cleco
Deprag
Desoutter
Gardner-Denver
Hios (Ferra-Tools)
Hitachi
Ingersoll-Rand
Iwema (Fuji Air Tools)
Keller
Makita
Mall
Metabo
NPK-Air Tools
Pneutec

Rockwell
Rotor Tool
Skil Tool
Stanley
Thor Power-Tool
Tohnichi
Uryu (UPT-Weiler)
Van Dorn
Virax
Wolf

Coating:
Diamond coating ensures that the tool is securely positioned





Why does Wera make BiTorsion tools?



When used with power tools bits and holder are subject to heavy wear caused by peak loads. Wera BiTorsion tools have special tempered torsion zones that absorb these peak loads. In BiTorsion bits this torsion zone has a lower hardness than the tip of the

shaft. This prevents premature breakages and significantly extends the service life of the tool. Wera BiTorsion bits are easily identified by the letter B in the article number (e.g. 851/4 BDC), their gold colour and the green label. They are available in a tough viscous (BTZ), hard (BTH) and diamond-coated (BDC) version.

851/4 BDC Bits

BiTorsion



Application: For Phillips screws

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: BiTorsion for long service life, diamond coated for secure screw seats

Code		mm								
05059530001	PH 1	50	2"							10
05059532001	PH 2	50	2"							10
05059534001	PH 3	50	2"							10

851/4 BTZ Bits

BiTorsion



Application: For Phillips screws

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: BiTorsion for long service life, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm							
05059550001	PH 1	50	2"						10
05059552001	PH 2	50	2"						10
05059554001	PH 3	50	2"						10

851/4 BTH Bits

BiTorsion



Application: For Phillips screws

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: BiTorsion for long service life, extrahard, ideal for soft screwdriving e.g. in wood

Code		mm							
05059540001	PH 1	50	2"						10
05059542001	PH 2	50	2"						10
05059544001	PH 3	50	2"						10

855/4 BDC Bits

BiTorsion



Application: Suitable for Pozidriv¹-screws

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: BiTorsion for long service life, diamond coated for secure screw seats

Code		mm							
05059900001	PZ 1	50	2"						10
05059902001	PZ 2	50	2"						10
05059904001	PZ 3	50	2"						10

¹ Pozidriv = reg. trademark of European Industrial Service Ltd.

855/4 BTZ Bits

BiTorsion



Application: Suitable for Pozidriv¹-screws

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: BiTorsion for long service life, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm							
05059920001	PZ 1	50	2"						10
05059922001	PZ 2	50	2"						10
05059924001	PZ 3	50	2"						10

¹ Pozidriv = reg. trademark of European Industrial Service Ltd.

855/4 BTH Bits

BiTorsion



Application: Suitable for Pozidriv¹-screws

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: BiTorsion for long service life, extrahard, ideal for soft screwdriving e.g. in wood

Code		mm							
05059910001	PZ 1	50	2"						10
05059912001	PZ 2	50	2"						10
05059914001	PZ 3	50	2"						10

¹ Pozidriv = reg. trademark of European Industrial Service Ltd.

868/4 BTZ Square-Plus Bits

BiTorsion



Application: For square socket head screws

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: BiTorsion for long service life, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm		mm					
05060147001	#1	50	2"	4,2					10
05060148001	#2	50	2"	4,2					10
05060149001	#3	50	2"	5,5					10

Bits Wera Series 4

Diamond-coated design.

1/4"









Drive:
1/4" hexagon

Use:
For use with bit holder (Norm DIN 3126, Form F 6,3, ISO 1173) or for direct drive

Design:
Hard design (H)
BiTorsion (B) for extended life span

Suitable for:
AEG
ARO
Atlas-Copco
Biax
Black & Decker
Bosch
Buckeye-Tools
Chicaco Pneumatic
Cleco
Deprag
Desoutter
Gardner-Denver
Hios (Ferra-Tools)
Hitachi
Ingersoll-Rand
Iwema (Fuji Air Tools)
Keller
Makita
Mall
Metabo
NPK-Air Tools
Pneutec

Rockwell
Rotor Tool
Skil Tool
Stanley
Thor Power-Tool
Tohnichi
Uryu (UPT-Weiler)
Van Dorn
Virax
Wolf

Coating:
Diamond coating ensures that the tool is securely positioned





How can I prevent the tool from slipping out of the screw?



Bits often slip out of the screw, sometimes damaging expensive surfaces. Diamond-coated bits contain minute diamond particles on the tip of the tool that literally bite into the head of the screw to prevent accidental slipping. Diamond-coated

Wera bits are easily identified by the letters DC in the article number (e.g. 851/4 ADC) and their gold colour. An additional benefit of the bite is to reduce the required pressure to keep the tool in the screw slot.

851/4 BDC Bits

BiTorsion



Application: For Phillips screws

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: BiTorsion for long service life, diamond coated for secure screw seats

Code		mm							
05059530001	PH 1	50	2"						10
05059532001	PH 2	50	2"						10
05059534001	PH 3	50	2"						10

851/4 ADC Bits



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Extrahard, ideal for soft screwdriving e.g. in wood, diamond coating for secure screw seats, profiled version

Code	+	mm	2"	mm	
05134950001	PH 1	50	2"	4,5	10
05134951001	PH 2	50	2"	6	10
05134952001	PH 3	50	2"	-	10

855/4 BDC Bits



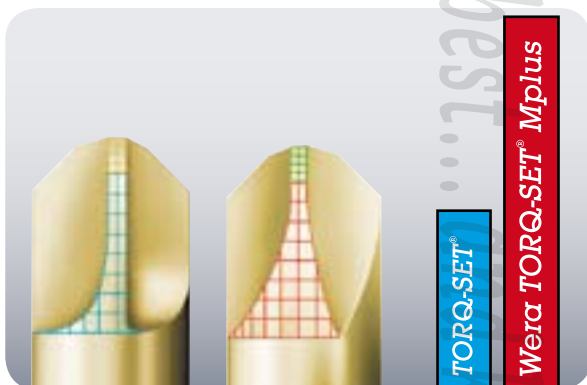
Application: Suitable for Pozidriv®-screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, diamond coated for secure screw seats

Code	mm	2"	
05059900001	PZ 1	50	2"
05059902001	PZ 2	50	2"
05059904001	PZ 3	50	2"

® Pozidriv = reg. trademark of European Industrial Service Ltd.



How can I prevent frequent breakages of TORQ-SET® bits?



Wera developed the Mplus profile with stronger flanks compared with tools with a conventional TORQ-SET® profile. This results in approximately 70 % extra torsional strength and greatly extends the service life of Wera Mplus tools.

871/4 DC TORQ-SET® Mplus Bits



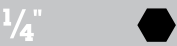
Application: TORQ-SET®-screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Mplus for greater fracture torque and longer service life, diamond coating for secure screw seats

Code	mm	2"	
05066690001	6	50	2"
05066692001	8	50	2"
05066694001	10	50	2"
05066696001	1/4"	50	2"



Bits Wera Series 4

Tough viscous design for sheet steel or metal.







Drive:
1/4" hexagon

Use:
For use with bit holder (Norm DIN 3126, Form F 6,3, ISO 1173) or for direct drive

Design:
Tough viscous design (Z)
Torsion (T) for improved service life

Suitable for:
AEG
ARO
Atlas-Copco
Biax
Black & Decker
Bosch
Buckeye-Tools
Chicaco Pneumatic
Cleco
Deprag
Desoutter
Gardner-Denver
Hios (Ferra-Tools)
Hitachi
Ingersoll-Rand
Iwema (Fuji Air Tools)
Keller
Makita
Mall
Metabo
NPK-Air Tools
Pneutec

Rockwell
Rotor Tool
Skil Tool
Stanley
Thor Power-Tool
Tohnichi
Uryu (UPT-Weiler)
Van Dorn
Virax
Wolf

851/4 TZ Bits

TORSION



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Torsion form for minimising premature wear, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

851/4 Z Bits



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	Drive	Length mm	Width mm	Weight g	Box
05059805001	PH 1	50	2"	10	
05059810001	PH 2	50	2"	10	
05059815001	PH 3	50	2"	10	

Code	Drive	Length mm	Width mm	Weight g	Box
05059755001	PH 1	70	2 3/4"	4,5	10
05059760001	PH 1	89	3 1/2"	4,5	10
05059765001	PH 1	127	5"	4,5	10
05059766001	PH 1	152	6"	4,5	10
05059770001	PH 2	70	2 3/4"	6,0	10
05059775001	PH 2	89	3 1/2"	6,0	10
05059780001	PH 2	110	4 3/8"	6,0	10
05059785001	PH 2	127	5"	6,0	10
05059786001	PH 2	152	6"	6,0	10
05059790001	PH 3	70	2 3/4"	-	10
05059795001	PH 3	89	3 1/2"	-	10
05059800001	PH 3	110	4 3/8"	-	10
05059802001	PH 3	152	6"	-	10

800/4 Z Bits



Application: For slotted screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	
05059305001	0,5	3,0	50	2"	3,0	10
05059466001	0,5	3,0	70	2 3/4"	3,0	10
05059307001	0,5	4,0	50	2"	4,0	10
05059310001	0,6	3,5	50	2"	3,5	10
05059472001	0,6	3,5	70	2 3/4"	3,5	10
05059450001	0,6	3,5	152	6"	3,5	10
05059315001	0,6	4,5	50	2"	4,5	10
05059489001	0,6	4,5	89	3 1/2"	4,5	10
05059320001	0,8	4,0	50	2"	4,0	10
05059478001	0,8	4,0	70	2 3/4"	4,0	10
05059480001	0,8	4,0	89	3 1/2"	4,0	10
05059451001	0,8	4,0	152	6"	4,0	10
05059325001	0,8	5,5	50	2"	5,5	10
05059330001	1,0	5,5	50	2"	5,5	10
05059486001	1,0	5,5	70	2 3/4"	5,5	10
05059488001	1,0	5,5	89	3 1/2"	5,5	10
05059452001	1,0	5,5	152	6"	5,5	10
05059335001	1,0	6,0	50	2"	6,0	10
05059337001	1,2	6,5	50	2"	6,2	10
05059492001	1,2	6,5	70	2 3/4"	6,2	10
05059490001	1,2	6,5	89	3 1/2"	6,2	10
05059453001	1,2	6,5	152	6"	6,2	10
05059340001	1,2	8,0	50	2"	8,0	10
05059496001	1,2	8,0	89	3 1/2"	8,0	10
05059345001	1,6	8,0	50	2"	8,0	10
05059500001	1,6	8,0	89	3 1/2"	8,0	10

855/4 TZ Bits

TORSION



Application: Suitable for Pozidriv®-screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Torsion form for minimising premature wear, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	
05060005001	PZ 1	50	2"			10
05060010001	PZ 2	50	2"			10
05060015001	PZ 3	50	2"			10

1 Pozidriv = reg. trademark of European Industrial Service Ltd.

855/4 Z Bits



Application: Suitable for Pozidriv®-screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	
05060027001	PZ 1	70	2 3/4"	4,5		10
05060029001	PZ 1	89	3 1/2"	4,5		10
05060031001	PZ 1	127	5"	4,5		10
05060030001	PZ 1	152	6"	4,5		10
05060033001	PZ 2	70	2 3/4"	6,0		10
05060035001	PZ 2	89	3 1/2"	6,0		10
05060037001	PZ 2	110	4 3/8"	6,0		10
05060036001	PZ 2	127	5"	6,0		10
05060038001	PZ 2	152	6"	6,0		10
05060041001	PZ 3	70	2 3/4"	-		10
05060043001	PZ 3	89	3 1/2"	-		10
05060045001	PZ 3	110	4 3/8"	-		10
05060047001	PZ 3	152	6"	-		10

1 Pozidriv = reg. trademark of European Industrial Service Ltd.



Which bits are best for sheet steel or metal?



Different applications require different bits. Tough viscous bits are recommended for hard applications such as sheet steel or metal because they are best suited to deal with sudden peak torque that is generated when the screw hits the surface of the material after turning smoothly in the thread. The greater elasticity of tough viscous bits prevents premature breakages of the tip of the tool. Tough viscous Wera bits are easily identified by the letter Z in the article number (e.g. 851/4 Z). Z bits with BiTorsion technology are the perfect solution (BTZ in the article description) for hard applications.



Bits Wera Series 4

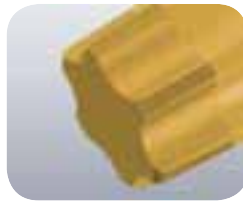
Tough viscous design for sheet steel or metal.

TORX®



TORX® drive profiles transfer torque between tool and screw by parallel line or surface contact rather than point contact as many other profiles. This protects both the screw profile and the tool profile. It also increases the amount of torque and power that can be transferred.

TORX® with holding function



The optimised profile wedges the screw to the tool. This is very important in situations where a magnetic screw holder cannot or must not be used (for instance, jobs involving power tools where metal filings attracted by a magnet could

affect the screwdriving process, or jobs requiring wedging forces and stainless steel tools, which are non-magnetic because of the nature of the material).

The wedging effect can be guaranteed only for tools made to Acument Global Technologies Inc. specifications.

867/4 TORX® HF Bits with holding function



Application: For TORX® socket screws according to Acument Global Technologies Inc. specifications

Drive: 1/4" hexagon, suitable for DIN 3126-F 6,3, ISO 1173b holders

Design: With holding function for TORX® screws

Code		mm	mm	mm	
05060080001	TX 8	50	2"	3,0	10
05060081001	TX 10	50	2"	4,0	10
05060082001	TX 15	50	2"	4,0	10
05060083001	TX 20	50	2"	4,5	10
05060084001	TX 25	50	2"	6,0	10
05060085001	TX 27	50	2"	6,0	10
05060086001	TX 30	50	2"	6,0	10
05060087001	TX 40	50	2"	-	10

867/4 Z TORX® Bits



Application: For TORX® socket screws

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05135200001	TX 1	50	2"	2,0	10
05135201001	TX 2	50	2"	2,0	10
05135202001	TX 3	50	2"	2,0	10
05135204001	TX 4	50	2"	3,0	10
05135205001	TX 5	50	2"	3,0	10
05308428001	TX 6	50	2"	3,0	10
05134740001	TX 6	70	2 3/4"	3,0	10
05332600001	TX 6	89	3 1/2"	3,0	10
05328448001	TX 6	152	6"	3,0	10
05160830001	TX 7	50	2"	1,7	10
05060131001	TX 8	50	2"	3,0	10
05060098001	TX 8	70	2 3/4"	3,0	10
05060185001	TX 8	89	3 1/2"	3,0	10
05060195001	TX 8	152	6"	3,0	10
05060132001	TX 10	50	2"	4,0	10
05060100001	TX 10	70	2 3/4"	4,0	10
05060186001	TX 10	89	3 1/2"	4,0	10
05060196001	TX 10	152	6"	4,0	10
05060133001	TX 15	50	2"	4,0	10
05060105001	TX 15	70	2 3/4"	4,0	10
05060187001	TX 15	89	3 1/2"	4,0	10
05060197001	TX 15	152	6"	4,0	10
05060134001	TX 20	50	2"	4,5	10
05060110001	TX 20	70	2 3/4"	4,5	10
05060188001	TX 20	89	3 1/2"	4,5	10
05060198001	TX 20	152	6"	4,5	10
05060135001	TX 25	50	2"	6,0	10
05060115001	TX 25	70	2 3/4"	6,0	10
05060189001	TX 25	89	3 1/2"	6,0	10
05060199001	TX 25	152	6"	6,0	10
05060136001	TX 27	50	2"	6,0	10
05060120001	TX 27	70	2 3/4"	6,0	10
05060190001	TX 27	89	3 1/2"	6,0	10
05060200001	TX 27	152	6"	6,0	10
05060137001	TX 30	50	2"	6,0	10
05060125001	TX 30	70	2 3/4"	6,0	10
05060191001	TX 30	89	3 1/2"	6,0	10
05060201001	TX 30	152	6"	6,0	10
05060138001	TX 40	50	2"	-	10
05060130001	TX 40	70	2 3/4"	-	10
05060192001	TX 40	89	3 1/2"	-	10
05060202001	TX 40	152	6"	-	10

867/4 Z TORX® BO Bits with bore hole



Application: For TORX® socket screws with safety pin (BO = with bore hole)
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: TORX® with bore hole, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05060139001	TX 8	70	2 3/4"	3,0	10
05060048001	TX 8	89	3 1/2"	3,0	10
05060049001	TX 9	89	3 1/2"	3,0	10
05060140001	TX 10	70	2 3/4"	4,0	10
05060050001	TX 10	89	3 1/2"	4,0	5
05060141001	TX 15	70	2 3/4"	4,0	10
05060051001	TX 15	89	3 1/2"	4,0	5
05060142001	TX 20	70	2 3/4"	4,5	10
05060052001	TX 20	89	3 1/2"	4,5	5
05060143001	TX 25	70	2 3/4"	6,0	10
05060053001	TX 25	89	3 1/2"	6,0	10
05060144001	TX 27	70	2 3/4"	6,0	10
05060057001	TX 27	89	3 1/2"	6,0	5
05060145001	TX 30	70	2 3/4"	6,0	10
05060054001	TX 30	89	3 1/2"	6,0	5
05060146001	TX 40	70	2 3/4"	-	10
05060056001	TX 40	89	3 1/2"	-	5

TORX® with borehole



TORX® tools with a borehole prevent the unauthorised unfastening of safety screws. The screws contain a pin that protrudes into the drive profile so that "normal" TORX® tools cannot be used. This pin fits into the borehole of TORX® BO tools allowing safety screws to be unfastened.

867/4 Z IP TORX PLUS® Bits



Application: For TORX PLUS® socket screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05134664001	1 IP	50	2"	2,0	10
05134665001	2 IP	50	2"	2,0	10
05134668001	3 IP	50	2"	2,0	10
05134691001	4 IP	50	2"	3,0	10
05134678001	5 IP	50	2"	3,0	10
05134680001	6 IP	50	2"	3,0	10
05134667001	6 IP	89	3 1/2"	3,0	10
05134690001	6 IP	152	6"	3,0	10
05134681001	7 IP	50	2"	3,0	10
05134679001	8 IP	50	2"	3,0	10
05134670001	8 IP	89	3 1/2"	3,0	10
05134682001	8 IP	152	6"	3,0	10
05160917001	9 IP	50	2"	3,0	10
05134669001	9 IP	89	3 1/2"	3,0	10
05134683001	10 IP	50	2"	4,0	10
05134684001	10 IP	70	2 3/4"	4,0	10
05134671001	10 IP	89	3 1/2"	4,0	10
05134685001	15 IP	50	2"	4,0	10
05134686001	15 IP	70	2 3/4"	4,0	10
05134672001	15 IP	89	3 1/2"	4,0	10
05134687001	20 IP	50	2"	4,5	10
05134688001	20 IP	70	2 3/4"	4,5	10
05134673001	20 IP	89	3 1/2"	4,5	10
05134674001	25 IP	89	3 1/2"	6,0	10
05134675001	27 IP	89	3 1/2"	6,0	10
05320430001	30 IP	50	2"	6,0	10
05134676001	30 IP	89	3 1/2"	6,0	10
05134677001	40 IP	89	3 1/2"	-	10

TORX PLUS®



Compared with the "normal", round TORX® profile the elliptical profile of TORX PLUS® tools makes it possible to increase the size of the 6 flanks that transfer torque between the tool and the screw. The force applied by the user is distributed across a larger surface area allowing more torque to be transferred and extending the service life of both the screw and the tool.

Bits Wera Series 4

Tough viscous design for sheet steel or metal.

840/4 Z Bits

Hex-Plus



Application: For hexagon socket screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Hex-Plus, tough viscous, ideal for heavy duty screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	
05059603001	2,0	50	2"	4,0	10
05059604001	2,5	50	2"	4,0	10
05059605001	3,0	50	2"	4,0	10
05059630001	3,0	89	3 1/2"	4,0	5
05059610001	4,0	50	2"	5,0	10
05059631001	4,0	89	3 1/2"	5,0	5
05059634001	4,0	152	6"	5,0	5
05059615001	5,0	50	2"	6,0	10
05059632001	5,0	89	3 1/2"	6,0	5
05059635001	5,0	152	6"	6,0	5
05059620001	6,0	50	2"	5,0	10
05059633001	6,0	89	3 1/2"	-	5
05059636001	6,0	152	6"	-	5
05059625001	8,0	50	2"	-	10
05135090001	1/16"	50	2"	2,5	10
05135091001	5/64"	50	2"	3,0	10
05135092001	3/32"	50	2"	3,0	10
05135093001	7/64"	50	2"	3,5	10
05135094001	1/8"	50	2"	4,0	10
05135095001	9/64"	50	2"	4,5	10
05135096001	5/32"	50	2"	5,0	10
05135097001	3/16"	50	2"	6,0	10
05135098001	7/32"	50	2"	-	10
05135099001	1/4"	50	2"	-	10

840/4 Z Bits Hex-Plus B0

Hex-Plus



Application: For hexagon socket screws with safety pin (B0 = with bore hole)
Drive: 1/4" hexagon, suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Hex-Plus with bore hole, tough viscous, ideal for heavy duty screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	
05059640001	2,0	89	3 1/2"	4,0	5
05059641001	2,5	89	3 1/2"	4,0	5
05059642001	3,0	89	3 1/2"	4,0	5
05059643001	4,0	89	3 1/2"	5,0	10
05059644001	5,0	89	3 1/2"	6,0	5
05059645001	6,0	89	3 1/2"	-	5

857/4 Z Spanner Bits



Application: For Spanner screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	
05057160001	4	89	3 1/2"	3,18	5
05057161001	6	89	3 1/2"	4,32	5
05057162001	8	89	3 1/2"	5,21	5
05057163001	10	89	3 1/2"	6,10	5

868/4 Square-Plus Bits

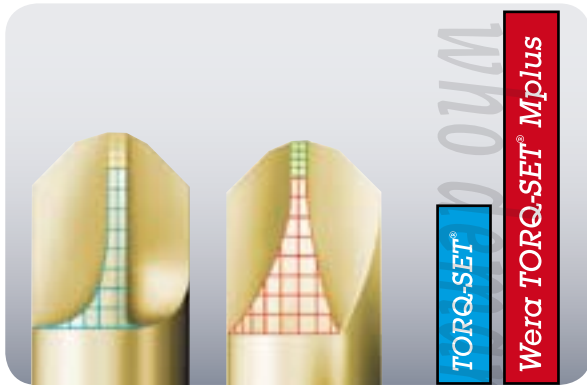


Application: For square socket head screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	
05060150001	# 00	50	2"	3,5	10
05060155001	# 0	50	2"	3,5	10
05060160001	# 1	50	2"	4,5	10
05060180001	# 1	70	2 3/4"	4,5	10
05134800001	# 1	89	3 1/2"	4,5	10
05134805001	# 1	152	6"	4,5	10
05060165001	# 2	50	2"	6,0	10
05060182001	# 2	70	2 3/4"	6,0	10
05134801001	# 2	89	3 1/2"	6,0	10
05134806001	# 2	152	6"	6,0	10
05060170001	# 3	50	2"	6,0	10
05060184001	# 3	70	2 3/4"	6,0	10
05134802001	# 3	89	3 1/2"	6,0	10
05134807001	# 3	152	6"	6,0	10
05060175001	# 4	50	2"	8,0	10



How can I prevent frequent breakages of TORQ-SET® bits?



Wera developed the Mplus profile with stronger flanks compared with tools with a conventional TORQ-SET® profile. This results in approximately 70 % extra torsional strength and greatly extends the service life of Wera Mplus tools.

860/4 XZN Multipoint Bits



Application: Multipoint socket screws

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05066175001	M 4	50	2"	4,17	10
05066180001	M 5	50	2"	5,14	10
05066185001	M 6	50	2"	-	10
05066190001	M 8	50	2"	8,0	5
05066195001	M 10	50	2"	10,0	5
05066200001	M 12	50	2"	12,0	5

864/4 Z SIT Bits



Application: For ASSV®-screws

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05066035001	SIT 10	50	2"		10
05066036001	SIT 20	50	2"		10
05066037001	SIT 25	50	2"		10
05066038001	SIT 30	50	2"		10

871/4 TORQ-SET® Mplus Bit



Application: TORQ-SET®-screws

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: Mplus for greater fracture torque and longer service life

Code	mm	mm	mm	mm	
05066660001	2	50	2"		10
05066683001	2	89	3 1/2"		5
05066662001	3	50	2"		10
05066684001	3	89	3 1/2"		5
05066664001	4	50	2"		10
05066685001	4	89	3 1/2"		5
05066666001	5	50	2"		10
05066688001	6	50	2"		10
05066676001	6	70	2 3/4"		5
05066686001	6	89	3 1/2"		10
05066670001	8	50	2"		10
05066678001	8	70	2 3/4"		5
05066687001	8	89	3 1/2"		10
05066672001	10	50	2"		10
05066680001	10	70	2 3/4"		5
05066682001	10	89	3 1/2"		5
05066674001	1/4"	50	2"		10
05221110001	5/16"	50	2"		10

875/4 TRI-WING® bits



Application: For TRI-WING®-screws

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	
05066785001	1	89	3 1/2"		5
05066786001	2	89	3 1/2"		5
05066787001	3	89	3 1/2"		5
05066788001	4	50	2"		10
05066788001	4	89	3 1/2"		5
05066782001	5	50	2"		10
05066784001	6	50	2"		10



Bits Wera Series 4

Hard design for wood.

1/4"

Drive:
1/4" hexagon

Use:
For use with bit holder (Norm DIN 3126, Form F 6,3, ISO 1173) or for direct drive

Design:
Hard design (H)
Torsion (T) for improved service life

Suitable for:
AEG
ARO
Atlas-Copco
Biax
Black & Decker
Bosch
Buckeye-Tools
Chicaco Pneumatic
Cleco
Deprag
Desoutter
Gardner-Denver
Hios (Ferra-Tools)
Hitachi
Ingersoll-Rand
Iwema (Fuji Air Tools)
Keller
Makita
Mall
Metabo
NPK-Air Tools
Pneutec

Rockwell
Rotor Tool
Skil Tool
Stanley
Thor Power-Tool
Tohnichi
Uryu (UPT-Weiler)
Van Dorn
Virax
Wolf

851/4 TH Bits

TORSION



Application: For Phillips screws

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: Torsion form for minimising premature wear, extrahard, ideal for soft screwdriving e.g. in wood

Code		mm									
05059855001	PH 1	50	2"								10
05059860001	PH 2	50	2"								10
05059865001	PH 3	50	2"								10



How do I reduce wear when working with wood?



Different applications require different bits. Extra hard bits are harder wearing in soft applications such as wood because they are best suited to deal with continuously increasing torque. This prevents premature breakages or wear. Extra hard Wera

bits are easily identified by the letter H in the article description (e.g. 855/4 TH) and their dark yellow colour. H bits with BiTorsion technology are the perfect solution (BTH in the article number) for soft applications.

855/4 TH Bits

TORSION



Application: Suitable for Pozidriv¹-screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Torsion form for minimising premature wear, extrahard, ideal for soft screwdriving e.g. in wood

Code		mm			
05060055001	PZ 1	50	2"		10
05060060001	PZ 2	50	2"		10
05060065001	PZ 3	50	2"		10

¹ Pozidriv = reg. trademark of European Industrial Service Ltd.

867/4 H TORX® Bits



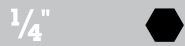
Application: For TORX® socket screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Extrahard, ideal for soft screwdriving e.g. in wood

Code		mm		mm	
05135170001	TX 5	50	2"	3,0	10
05135171001	TX 5	70	2 3/4"	3,0	10
05135172001	TX 6	50	2"	3,0	10
05135180001	TX 6	70	2 3/4"	3,0	10
05135173001	TX 7	50	2"	3,0	10
05135175001	TX 7	70	2 3/4"	3,0	10
05135174001	TX 8	50	2"	3,0	10
05135182001	TX 8	70	2 3/4"	3,0	10
05135177001	TX 9	50	2"	3,0	10
05135178001	TX 9	70	2 3/4"	3,0	10
05135176001	TX 10	50	2"	4,0	10
05135184001	TX 10	70	2 3/4"	4,0	10
05135185001	TX 15	50	2"	4,0	10
05135186001	TX 15	70	2 3/4"	4,0	10



Bits Wera Series 4

Special designs and accessories.











Drive:
1/4" hexagon

Use:
For use with bit holder (Norm DIN 3126, Form F 6,3, ISO 1173) or for direct drive

Design:
Tough viscous design (Z)
Hard design (H)

Suitable for:
AEG
ARO
Atlas-Copco
Biax
Black & Decker
Bosch
Buckeye-Tools
Chicaco Pneumatic
Cleco
Deprag
Desoutter
Gardner-Denver
Hios (Ferra-Tools)
Hitachi
Ingersoll-Rand
Iwema (Fuji Air Tools)
Keller
Makita
Mall
Metabo
NPK-Air Tools
Pneutec

Rockwell
Rotor Tool
Skil Tool
Stanley
Thor Power-Tool
Tohnichi
Uryu (UPT-Weiler)
Van Dorn
Virax
Wolf

851/4 Reduced Tip Bits



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: With reduced shaft, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

851/4 J Bits



Application: For Phillips screws; optimised for Asian PH-screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

					
Code	mm	mm	mm	mm	mm
05160899001	PH 2	50	2"	3,0	10
05160896001	PH 2	152	6"	3,0	10

					
Code	mm	mm	mm	mm	mm
05135530001	PH 00	50	2"	2,0	10
05135531001	PH 0	50	2"	2,5	10
05135532001	PH 1	50	2"	4,5	10

851/4 A Bits



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Extrahard, ideal for soft screwdriving e.g. in wood, profiled version

Code		mm	mm	mm	
05134929001	PH 0	50	2"	3	10
05134906001	PH 0	70	2 3/4"	3	10
05134907001	PH 0	89	3 1/2"	3	10
05134908001	PH 0	152	6"	3	10
05134930001	PH 1	50	2"	4,5	10
05134370001	PH 1	70	2 3/4"	4,5	10
05134372001	PH 1	89	3 1/2"	4,5	10
05134909001	PH 1	152	6"	4,5	10
05134931001	PH 2	50	2"	6	10
05134371001	PH 2	70	2 3/4"	6	10
05134373001	PH 2	89	3 1/2"	6	10
05134910001 ¹⁾	PH 2	152	6"	6	10
05134911001 ²⁾	PH 2	152	6"	6	10
05134932001	PH 3	50	2"	-	10
05134912001	PH 3	50	2"	8	10
05134913001	PH 3	70	2 3/4"	8	10
05134914001	PH 3	89	3 1/2"	8	10
05134915001	PH 3	152	6"	8	10
05160983001	PH 4	50	2"	10	10

¹⁾ Length of drive 100 mm

²⁾ Length of drive 20 mm

853/4 ACR Bits



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures, ACR (Anti Cam-Out Ribs) prevents bit from slipping out

Code		mm	mm	mm	
05346285001	PH 1	50	2"	3,5	10
05346286001	PH 2	50	2"	5,2	10
05346287001	PH 3	50	2"	5,8	10

853/4 Harpoon ACR Bits



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: With reduced shaft, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures, ACR (Anti Cam-Out Ribs) prevents bit from slipping out

Code		mm	mm	mm	
05160901001	PH 2	50	2"	3,3	10
05160895001	PH 2	70	2 3/4"	3,3	10
05160908001	PH 2	152	6"	3,3	10

851/4 PH/S PlusMinus Bits



Application: For PlusMinus screws (Phillips/slotted)
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: PlusMinus (Phillips/slotted), tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05059720001	# 1	70	2 3/4"	4,5	10
05059721001	# 2	70	2 3/4"	6	10

855/4 PZ/S PlusMinus Bits



Application: For PlusMinus screws (slotted/Pozidriv)
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: PlusMinus (slotted/Pozidriv), tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05059896001	# 1	70	2 3/4"	4,5	10
05059897001	# 2	70	2 3/4"	6	10

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.



Bits Wera Series 4

Special designs and accessories.

807/4 Z Bits



Application: For slotted screws with integrated finder sleeve
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	
05059503001	0,8	4,0	90	3 1/2"	10	5
05059507001	1,0	5,5	90	3 1/2"	11	5
05059515001	1,2	8,0	90	3 1/2"	13	5
05059517001	1,6	8,0	90	3 1/2"	13	5

879/4 Internal Thread Insert Tool



Application: For clamp screws and threaded rods
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Internal thread

Code	mm	mm	mm	
05135902001	M6	50,0	2"	8,0
05135903001	M8	50,0	2"	12,0
05135904001	M10	50,0	2"	12,0

Bits Wera Series 5

5/16"









Drive:
5/16" hexagon

Use:
For direct drive

Suitable for:
 Buckeye Tools
 Demag Pokorny (FMA)
 Desoutter
 Fiam
 Grasso
 Rupes
 Suhner

Design:
Tough viscous design (Z)

851/5 Z Bits



Application: For Phillips screws

Drive: 5/16" direct drive hexagon

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm		
05060805001	PH 1	50	2"	4,5	10
05060810001	PH 2	50	2"	6,0	10
05060815001	PH 3	50	2"	7,75	10

855/5 Z Bits



Application: Suitable for Pozidriv[®]-screws

Drive: 5/16" direct drive hexagon

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm		
05061005001	PZ 1	50	2"	4,5	10
05061010001	PZ 2	50	2"	6,0	10
05061015001	PZ 3	50	2"	7,75	10

840/5 Z Bits Hex-Plus

Hex-Plus



Application: For hexagon socket screws

Drive: 5/16" direct drive hexagon

Design: Hex-Plus, tough viscous, ideal for heavy duty screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm		
05060605001	3,0	50	2"	6,0	10
05060610001	4,0	50	2"	6,0	10
05060615001	5,0	50	2"	6,0	10
05060620001	6,0	50	2"	7,0	10
05060625001	8,0	50	2"	9,5	10

⁷ Pozidriv = reg. trademark of European Industrial Service Ltd.



Bits Wera Series 6

5/16"







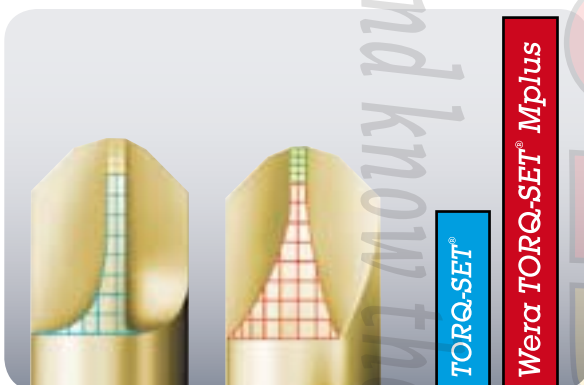

Drive:
5/16" hexagon

Use:
For direct drive (Norm DIN 3126, Form F 8, ISO 1173)

Suitable for:
Buckeye Tools
Demag Pokorny (FMA)
Desoutter
Fiam
Grasso
Rupes
Suhner



How can I prevent frequent breakages of TORQ-SET® bits?



Wera developed the Mplus profile with stronger flanks compared with tools with a conventional TORQ-SET® profile. This results in approximately 70 % extra torsional strength and greatly extends the service life of Wera Mplus tools.

871/6 TORQ-SET® Mplus Bits



Application: TORQ-SET®-screws
Drive: 5/16" hexagon suitable for DIN 3126-F 8, ISO 1173 bit holders
Design: Mplus for greater fracture torque and longer service life

								
Code	mm	mm	mm	mm	mm	mm	mm	mm
05066700001	8	35	1 3/8	6,0				5
05066702001	10	35	1 3/8	6,0				5
05066704001	1/4"	35	1 3/8	11,0				5

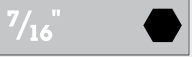
875/6 TRI-WING® Bits



Application: TRI-WING®-screws
Drive: 5/16" hexagon suitable for DIN 3126-F 8, ISO 1173 bit holders
Design: TRI-WING®

								
Code	mm	mm	mm	mm	mm	mm	mm	mm
05066790001	6	35	1 3/8	11,0				5
05066792001	7	35	1 3/8	11,0				5
05066794001	1/4"	35	1 3/8	12,5				5

Bits Wera Series 7





Drive:
 $\frac{7}{16}$ " hexagon

Use:
 For direct drive (Norm DIN 3126, Form F 11,2, ISO 1173)

Suitable for:
 AEG
 ARO
 Atlas-Copco
 Black & Decker
 Bosch
 Buckeye-Tools
 Chicaco Pneumatic
 Cincinnati Electric
 Clark
 Demag Pokorny (FMA)
 Fein
 Holz-Her
 Ingersoll-Rand
 Keller
 Milwaukee Electric

Design:
 Tough viscous design (Z)

851/7 Z Bits



Application: For Phillips screws
Drive: $\frac{7}{16}$ " hexagon suitable for DIN 3126-F 11,2, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05062805001	PH 1	75	3"	4,5	5
05062810001	PH 2	75	3"	6,0	5
05062815001	PH 3	75	3"	8,0	5
05062820001	PH 4	75	3"	10,0	5

855/7 Z Bits



Application: Suitable for Pozidriv[®]-screws
Drive: $\frac{7}{16}$ " hexagon suitable for DIN 3126-F 11,2, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05063005001	PZ 1	75	3"	4,5	5
05063010001	PZ 2	75	3"	6,0	5
05063015001	PZ 3	75	3"	8,0	5
05063020001	PZ 4	75	3"	10,0	5

871/7 TORQ-SET[®] Mplus Bits



Application: TORQ-SET[®]-screws
Drive: $\frac{7}{16}$ " hexagon suitable for power tools with DIN 3126-F 11,2, ISO 1173 receiver
Design: Mplus for greater fracture torque and longer service life

Code	mm	mm	mm	
05066740001	$\frac{1}{4}$ "	35	$1\frac{3}{8}$ "	11,0
05066742001	$\frac{5}{16}$ "	35	$1\frac{3}{8}$ "	11,0
05066744001	$\frac{3}{8}$ "	35	$1\frac{3}{8}$ "	11,0
05066746001	$\frac{7}{16}$ "	35	$1\frac{3}{8}$ "	11,0

All WERA tools are made in the Czech Republic



Bits Wera Series 8

7 mm





Drive:
7 mm

Use:
For direct drive (Norm DIN 3126, Form H 7)

Suitable for:
Baier
Fein

Design:
Tough viscous design (Z)
Extrahard design (H)
Torsion (T) for improved service life

800/8 Z Bits



Application: For slotted screws

Drive: Suitable for power tools with DIN 3126-H 7, ISO 1173 (7 mm, Fein) receiver

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	
05063305001	0,5	3,0	53	2 1/8"	3,0	10
05063307001	0,5	4,0	53	2 1/8"	4,0	10
05063310001	0,6	3,5	53	2 1/8"	3,5	10
05063315001	0,6	4,5	53	2 1/8"	4,5	10
05063320001	0,8	4,0	53	2 1/8"	4,0	10
05063325001	0,8	5,5	53	2 1/8"	5,5	10
05063235001	0,8	5,5	70	2 3/4"	5,5	10
05063330001	1,0	5,5	53	2 1/8"	5,5	10
05063337001	1,2	6,5	53	2 1/8"	6,5	10
05063340001	1,2	8,0	53	2 1/8"	8,0	10
05063255001	1,2	8,0	70	2 3/4"	8,0	10
05063345001	1,6	8,0	53	2 1/8"	8,0	10

851/8 TZ Bits

TORSION



Application: For Phillips screws

Drive: Suitable for power tools with DIN 3126-H 7, ISO 1173 (7 mm, Fein) receiver

Design: Torsion form for minimising premature wear, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

								
Code		mm		mm				
05063805001	PH 1	53	2 1/8"	4,2				10
05063810001	PH 2	53	2 1/8"	5,2				10
05063815001	PH 3	53	2 1/8"	5,8				10

855/8 TH Bits

TORSION



- Application:** Suitable for Pozidriv[®]-screws
Drive: Suitable for power tools with DIN 3126-H 7, ISO 1173 (7 mm, Fein) receiver
Design: Torsion form for minimising premature wear, extrahard, ideal for soft screwdriving e.g. in wood

Code		mm	mm	mm	
05064055001	PZ 1	53	2 1/8"	4,2	5
05064060001	PZ 2	53	2 1/8"	5,2	5
05064065001	PZ 3	53	2 1/8"	5,8	5

^{*)} Pozidriv = reg. trademark of European Industrial Service Ltd.

867/8 Z TORX® Bits



- Application:** For TORX[®] socket screws
Drive: Suitable for power tools with DIN 3126-H 7, ISO 1173 (7 mm, Fein) receiver
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05064100001	TX 10	70	2 3/4"	4,0	10
05064105001	TX 15	70	2 3/4"	4,0	10
05064110001	TX 20	70	2 3/4"	4,5	10
05064115001	TX 25	70	2 3/4"	6,0	10
05064120001	TX 27	70	2 3/4"	6,0	10
05064125001	TX 30	70	2 3/4"	6,0	10
05064130001	TX 40	70	2 3/4"	7,0	10

Wera Torsion bits For a long service life



Wera was the first bit manufacturer to introduce Torsion bits to the market in 1989. This innovative product represents a revolutionary technology in comparison with traditional style bits. By diverting torque peaks into the Torsion zone of the bit, premature wear and tear is avoided and dramatically improved service life is achieved.

TORX®



TORX[®] drive profiles transfer torque between tool and screw by parallel line or surface contact rather than point contact as many other profiles. This protects both the screw profile and the tool profile. It also increases the amount of torque and power that can be transferred.



Bits Wera Series 8

840/8 Z Bits Hex-Plus

Hex-Plus



Application: For hexagon socket screws

Drive: Suitable for DIN 3126-H 7, ISO 1173 (7 mm, Fein) power tools

Design: Hex-Plus, tough viscous, ideal for heavy duty screwdriving e.g. in metal sheet or structures

					
Code	mm	mm		mm	
05063605001	3	53	2 1/8"	6,0	10
05063610001	4	53	2 1/8"	6,0	10
05063615001	5	53	2 1/8"	6,0	10
05063620001	6	53	2 1/8"	7,0	10
05063625001	8	53	2 1/8"	9,5	10

Hex-Plus



Hex-Plus tools for hexagon socket screws provide more contact surface inside the screw profile. This reduces the notching effect to a minimum and protects the head of the screw.

Threaded Bits Wera Series 11

M 4

Drive:
M 4

Use:
For direct drive

Suitable for:
Böllhoff/Uniquick
Weber

Design:
Tough viscous design (Z)

851/11 Bits



Application: For Phillips screws
Drive: Thread drive M 4
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm		mm	
05065075001	PH 1	33	1 1/4"	5,5	5
05065081001	PH 2	33	1 1/4"	6,0	5

855/11 Bits



Application: Suitable for Pozidriv¹⁾-screws
Drive: Thread drive M 4
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm		mm	
05065090001	PZ 1	33	1 1/4"	5,5	5
05065096001	PZ 2	33	1 1/4"	6,0	5

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

867/11 TORX® Bits



Application: For TORX® screws
Drive: Thread drive M 4
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm		mm	
05064140001	TX 8	33	1 1/4"	6,0	10
05064142001	TX 9	33	1 1/4"	6,0	10
05064144001	TX 10	33	1 1/4"	6,0	10
05064146001	TX 15	33	1 1/4"	6,0	10



Threaded Bits Wera Series 12

M 5






Drive:
M 5

Use:
For direct drive

Suitable for:
Böhlhoff/Uniquick
Holz-Her
Weber

Design:
Tough viscous design (Z)

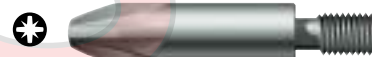
851/12 Bits



Application: For Phillips screws
Drive: Thread drive M 5
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

					
Code		mm		mm	
05065110001	PH 2	33	1 1/4"	7,0	5
05065112001	PH 2	35	1 3/8"	7,0	5
05065114001	PH 2	44,5	1 3/4"	6,0	5
05065116001	PH 2	50	2"	6,0	5

855/12 Bits



Application: Suitable for Pozidriv[®]-screws
Drive: Thread drive M 5
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

					
Code		mm		mm	
05065125001	PZ 2	33	1 1/4"	7,0	5
05065127001	PZ 2	35	1 3/8"	7,0	5
05065129001	PZ 2	44,5	1 3/4"	6,0	5

¹ Pozidriv = reg. trademark of European Industrial Service Ltd.

867/12 TORX® Bits



Application: For TORX[®] socket screws
Drive: Thread drive M 5
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

					
Code		mm		mm	
05064148001	TX 10	45	1 3/4"	6,0	10
05064150001	TX 15	45	1 3/4"	6,0	10
05064155001	TX 20	45	1 3/4"	6,0	10
05064160001	TX 25	45	1 3/4"	6,0	10

Threaded Bits Wera Series 15






Drive:
M 6

Use:
For direct drive

Suitable for:
Böhlhoff/Uniquick
Holz-Her
Weber

Design:
Tough viscous design (Z)

851/15 Bits



Application: For Phillips screws
Drive: Thread drive M 6
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05065150001	PH 2	33	1 1/4"	8,0	5
05065152001	PH 2	35	1 3/8"	8,0	5
05065154001	PH 2	44,5	1 3/4"	8,0	5
05065156001	PH 2	50	2"	7,5	5

855/15 Bits



Application: Suitable for Pozidriv[®]-screws
Drive: Thread drive M 6
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05065167001	PZ 2	35	1 3/8"	8,0	5
05065169001	PZ 2	44,5	1 3/4"	8,0	5
05065171001	PZ 2	50	2"	7,5	5

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

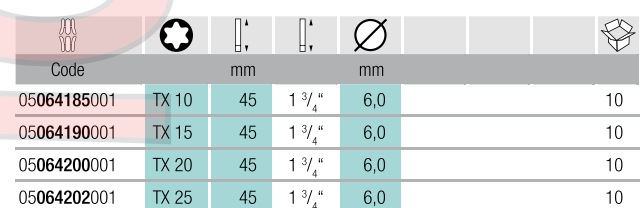
867/15 TORX® Bits



Application: For TORX® screws
Drive: Thread drive M 6
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05064166001	TX 10	45	1 3/4"	8,0	10
05064168001	TX 15	45	1 3/4"	8,0	10
05064170001	TX 20	45	1 3/4"	8,0	10
05064175001	TX 25	45	1 3/4"	8,0	10
05064180001	TX 30	45	1 3/4"	8,0	10





Bits Wera Series 19



5/8"

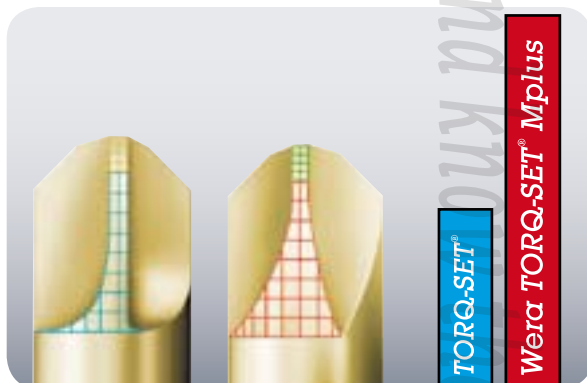


Drive:
5/8" hexagon

Use:
For direct drive



How can I prevent frequent breakages of TORQ-SET® bits?



Wera developed the Mplus profile with stronger flanks compared with tools with a conventional TORQ-SET® profile. This results in approximately 70 % extra torsional strength and greatly extends the service life of Wera Mplus tools.

871/19 TORQ-SET® Mplus Bits



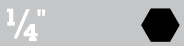
Application: For TORQ-SET®-screws

Drive: 5/8" hexagon

Design: Mplus for greater fracture torque and longer service life

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
05066750001	1/2"	40	1 9/16"							5
05066752001	9/16"	40	1 9/16"							5
05066754001	5/8"	40	1 9/16"							5

Bits Wera Series 23






Drive:
1/4" hexagon

Use:
For direct drive

Suitable for:
Vessel
Ryobi
Makita
etc.

Design:
Hard design (H)
BiTorsion (B) for extended life span

851/23 BTH Double ended bits for Phillips screws

BiTorsion



Application: For Phillips screws
Drive: 1/4" hexagon
Design: BiTorsion for long service life, extrahard, ball guide groove 17

Code		mm		
05135750001	PH 1	65	2 1/2"	10
05135751001	PH 2	65	2 1/2"	10
05135752001	PH 2	110	4 21/64"	10

851/23 Double ended bits for Phillips screws



Application: For Phillips screws
Drive: 1/4" hexagon
Design: Ball guide groove 17 mm

Code		mm		
05135700001	PH 1	45	1 25/32"	10
05135701001	PH 1	65	2 9/16"	10
05135702001	PH 1	110	4 21/64"	10
05135705001	PH 2	45	1 25/32"	10
05135706001	PH 2	65	2 9/16"	10
05135707001	PH 2	110	4 21/64"	10
05135708001	PH 2	150	6"	10
05135709001	PH 2	200	8"	5
05135710001	PH 2	300	12"	5
05135715001	PH 3	45	1 25/32"	10
05135716001	PH 3	65	2 9/16"	10
05135717001	PH 3	110	4 21/64"	10

851/23 RBTH Double ended bits for Phillips screws

BiTorsion



Application: For Phillips screws
Drive: 1/4" hexagon
Design: BiTorsion for long service life, extrahard, ball guide groove 17 mm, reduced shank diameter 4.5 mm

Code		mm		
05135760001	PH 1	65	2 1/2"	10
05135761001	PH 2	65	2 1/2"	10
05135762001	PH 2	110	4 21/64"	10

Bits Wera Series 24

1/4"







Drive:
1/4" hexagon

Use:
For direct drive

Suitable for:
Vessel
Ryobi
Makita
etc.

851/24 Double ended bits for Phillips screws



Application: For Phillips screws
Drive: 1/4" hexagon
Design: Ball guide groove 12 mm

				
Code		mm		
05135720001	PH 1	75	3"	10
05135721001	PH 1	100	4"	10
05135725001	PH 2	75	3"	10
05135726001	PH 2	100	4"	10
05135727001	PH 2	150	6"	10
05135730001	PH 3	75	3"	10
05135731001	PH 3	100	4"	10



Bits Wera Series 9

4 mm

Drive:
Halfmoon, 4 mm

Use:
For direct drive

Suitable for:
Delvo
 DLV-3321
 DLV-3331
 DLV-7020
 DLV-7030
 DLV-7031
 DLV-7313
 DLV-7319
 DLV-7323
 DLV-7325
 DLV-7329
 DLV-7331
 DLV-7333
 DLV-7335

DLV-7339
 DLV-7349
 DLV-7410
 DLV-7419
 DLV-7420
 DLV-7429
 DLV-7810
 DLV-7820
 DLV-8020
 DLV-8030
 DLV-8031
 etc.

851/9 C PH Bits, Halfmoon



Application: For Phillips screws
Drive: Halfmoon, 4 mm
Design: JCIS (Japanese Camera Industrial Standard), hard design

Code		mm	mm	mm		
05135270001	PH 00	44	1 47/64"	1,8	20	25/32"
05135271001	PH 00	64	2 33/64"	1,8	20	25/32"
05135272001	PH 0	44	1 47/64"	1,8	20	25/32"
05135273001	PH 0	64	2 33/64"	1,8	20	25/32"
05135274001	PH 0	44	1 47/64"	2,0	20	25/32"
05135275001	PH 0	64	2 33/64"	2,0	20	25/32"
05135276001	PH 1	44	1 47/64"	3,0	20	25/32"
05135277001	PH 1	64	2 33/64"	3,0	20	25/32"

867/9 C TORX® Bits, Halfmoon



Application: For TORX® socket screws
Drive: Halfmoon, 4 mm
Design: Hard design

Code		mm	mm	mm		
05135220001 ¹⁾	TX 1	44	1 47/64"	1,5	20	25/32"
05135221001 ¹⁾	TX 2	44	1 47/64"	1,5	20	25/32"
05135222001 ¹⁾	TX 3	44	1 47/64"	1,7	20	25/32"
05345352001	TX 4	44	1 47/64"	1,8	20	25/32"
05345018001	TX 4	64	2 33/64"	2,0	20	25/32"
05345351001	TX 5	44	1 47/64"	3,0	30	1 3/16"
05345032001	TX 5	64	2 33/64"	2,0	20	25/32"
05314753001	TX 5	70	2 3/4"	2,0	20	25/32"
05345350001	TX 6	44	1 47/64"	3,0	30	1 3/16"
05345056001	TX 6	64	2 33/64"	2,0	20	25/32"
05332610001	TX 6	70	2 3/4"	3,0	20	25/32"
05345035001	TX 7	64	2 33/64"	2,3	33	19/64"
05345026001	TX 8	44	1 47/64"	3,0	20	25/32"
05345028001	TX 8	64	2 33/64"	3,0	20	25/32"
05332609001	TX 8	70	2 3/4"	3,0	20	25/32"
05332607001	TX 10	70	2 3/4"	3,0	20	25/32"

¹⁾ Delivery on request.

867/9 C IP TORX PLUS® Bits, Halfmoon



Application: For TORX PLUS® screws

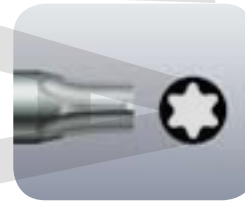
Drive: Halfmoon, 4 mm

Design: Hard design

Code		mm	mm	mm		
05135230001 ¹⁾	1 IP	44	1 47/64"	1,5	20	25/32"
05135231001 ¹⁾	2 IP	44	1 47/64"	1,5	20	25/32"
05135232001 ¹⁾	3 IP	44	1 47/64"	1,7	20	25/32"
05326310001	4 IP	44	1 47/64"	2,0	20	25/32"
05345019001	4 IP	64	2 33/64"	2,0	20	25/32"
05135233001	5 IP	44	1 47/64"	2,0	20	25/32"
05332612001	5 IP	70	2 3/4"	3,0	20	25/32"
05344900001	6 IP	44	1 47/64"	2,25	20	25/32"
05135234001	8 IP	44	1 47/64"	3,0	20	25/32"
05332606001	8 IP	70	2 3/4"	3,0	20	25/32"
05135235001	10 IP	44	1 47/64"	3,0	20	25/32"

¹⁾ Delivery on request.

TORX®



TORX® drive profiles transfer torque between tool and screw by parallel line or surface contact rather than point contact as many other profiles. This protects both the screw profile and the tool profile. It also increases the amount of torque and power that can be transferred.

TORX PLUS®



Compared with the "normal", round TORX® profile the elliptical profile of TORX PLUS® tools makes it possible to increase the size of the 6 flanks that transfer torque between the tool and the screw. The force applied by the user is distributed across a larger surface area allowing more torque to be transferred and extending the service life of both the screw and the tool.



Bits Wera Series 21

4 mm

Drive:
HIOS 4 mm

Use:
For direct drive

Suitable for:
BL-5000
CL-2000
CL-3000
CL-4000
SS-3000
SS-4000
L-4500
L-5000
CD-4000
CD-5000
VZ-1510

Design:
Hard design (H)

851/21 PH/JCIS Bits



Application: For Phillips screws
Drive: HIOS 4 mm
Design: JCIS (Japanese Camera Industrial Standard), hard design

867/21 TORX® Bits



Application: For TORX® socket screws
Drive: HIOS 4 mm
Design: Hard design

											
Code		mm		mm		Code		mm		mm	
05135280001	PH 00	40	1 9/16"	1,8	10	05135400001 ¹⁾	TX 1	40	1 9/16"	1,5	10
05135281001	PH 00	60	2 3/8"	1,8	10	05135401001 ¹⁾	TX 2	40	1 9/16"	1,5	10
05135284001	PH 0	40	1 9/16"	1,8	10	05135402001 ¹⁾	TX 3	40	1 9/16"	1,7	10
05135285001	PH 0	60	2 3/8"	1,8	10	05135403001	TX 4	40	1 9/16"	1,8	10
05135286001	PH 0	40	1 9/16"	2,0	10	05135404001	TX 5	40	1 9/16"	2,0	10
05135287001	PH 0	60	2 3/8"	2,0	10	05135405001	TX 6	40	1 9/16"	2,0	10
05135288001	PH 0	40	1 9/16"	2,5	10	05135406001	TX 7	40	1 9/16"	2,5	10
05135289001	PH 0	60	2 3/8"	2,5	10	05135407001	TX 8	40	1 9/16"	3,0	10
05135290001	PH 1	40	1 9/16"	3,0	10	05135408001	TX 9	40	1 9/16"	3,0	10
05135291001	PH 1	60	2 3/8"	3,0	10	05135409001	TX 10	40	1 9/16"	3,0	10

¹⁾ Delivery on request.

867/21 IP TORX PLUS® Bits



Application: For TORX PLUS® screws

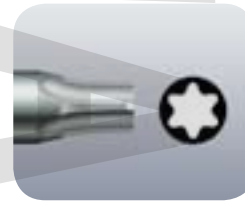
Drive: HIOS 4 mm

Design: Hard design

Code		mm	mm	mm	
05135430001 ¹⁾	1 IP	40	1 9/16"	1,5	10
05135431001 ¹⁾	2 IP	40	1 9/16"	1,5	10
05135432001 ¹⁾	3 IP	40	1 9/16"	1,7	10
05302402001	4 IP	40	1 9/16"	1,8	10
05302403001	5 IP	40	1 9/16"	2,0	10
05302400001	6 IP	40	1 9/16"	2,0	10
05135433001	7 IP	40	1 9/16"	2,5	10
05135434001	8 IP	40	1 9/16"	3,0	10
05135435001	9 IP	40	1 9/16"	3,0	10
05135436001	10 IP	40	1 9/16"	3,0	10

¹⁾ Delivery on request.

TORX®



TORX® drive profiles transfer torque between tool and screw by parallel line or surface contact rather than point contact as many other profiles. This protects both the screw profile and the tool profile. It also increases the amount of torque and power that can be transferred.

TORX PLUS®



Compared with the "normal", round TORX® profile the elliptical profile of TORX PLUS® tools makes it possible to increase the size of the 6 flanks that transfer torque between the tool and the screw. The force applied by the user is distributed across a larger surface area allowing more torque to be transferred and extending the service life of both the screw and the tool.



Bits Wera Series 22







Drive
HIOS 5 mm

Use:
For direct drive

Suitable for:
CL-6000
CL-6500
CL-7000
SS-6500
SS-7000
L-6500
CD-6000
CD-7000
VZ-1820 (100 V)
VZ-3012 (100 V)

Design:
 Tough viscous design (Z)
 Hard design (H)

851/22 PH/JCIS Bits



Application: For Phillips screws
Drive: HIOS 5 mm
Design: JCIS (Japanese Camera Industrial Standard), hard design

Code		mm	mm	mm		
05135380001	PH 00	60	2 3/8"	2,0	20	25/32"
05135381001	PH 0	60	2 3/8"	2,0	20	25/32"
05135382001	PH 0	80	3 1/8"	2,0	20	25/32"
05135383001	PH 0	60	2 3/8"	2,5	20	25/32"
05135384001	PH 0	80	3 1/8"	2,5	20	25/32"
05135385001	PH 1	60	2 3/8"	3,0	20	25/32"
05135386001	PH 1	80	3 1/8"	3,0	20	25/32"
05135387001	PH 1	100	4"	3,0	20	25/32"

867/22 TORX® Bits



Application: For TORX® screws
Drive: HIOS 5 mm
Design: Tough viscous

Code		mm	mm	mm		
05135420001	TX 5	60	2 3/8"	2,0	20	25/32"
05135421001	TX 6	60	2 3/8"	2,5	20	25/32"
05135422001	TX 7	60	2 3/8"	2,5	20	25/32"
05135423001	TX 8	60	2 3/8"	3,0	20	25/32"
05135424001	TX 9	60	2 3/8"	3,0	20	25/32"
05135425001	TX 10	60	2 3/8"	3,0	20	25/32"

867/22 IP TORX PLUS® Bits



Application: For TORX PLUS® screws
Drive: HIOS 5 mm
Design: Tough viscous

Code		mm	mm	mm		
05135440001	5 IP	60	2 3/8"	2,0	20	25/32"
05344280001	6 IP	60	2 3/8"	2,5	20	25/32"
05135441001	7 IP	60	2 3/8"	2,5	20	25/32"
05134500001	8 IP	60	2 3/8"	3,0	20	25/32"
05344281001	8 IP	80	3 1/8"	3,0	20	25/32"
05135442001	9 IP	60	2 3/8"	3,0	20	25/32"
05135443001	10 IP	60	2 3/8"	3,0	20	25/32"
05344282001	10 IP	80	3 1/8"	3,0	20	25/32"

Nut setter

Magnetic and non-magnetic design

3869/4 Nut Setters, stainless



Application: For hexagon headed bolts, screws and nuts
Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173, receiver
Design: Non-magnetic, with retaining spring, stainless steel for minimising extraneous rust

Code	mm	mm	mm	
05071220001	5,0	50,0	9,5	5
05071221001	5,5	50,0	9,5	5
05071222001	7,0	50,0	12,5	5
05071223001	8,0	50,0	14,0	5
05071224001	10,0	50,0	16,0	5
05071225001	13,0	50,0	19,5	5
05071226001	1/4"	50,0	12,5	5
05071227001	5/16"	50,0	14,0	5
05071228001	3/8"	50,0	16,0	5
05071229001	1/2"	50,0	19,5	5

3869/8 Nut Setter set, stainless



8 piece set, stainless steel, with retaining spring, in practical pouch for the belt

Code			
05071230001	3869/4	1 x 5,0x50,0; 1 x 5,5x50,0; 1 x 7,0x50,0; 1 x 8,0x50,0; 1 x 10,0x50,0; 1 x 13,0x50,0; 1 x 1/4"x50,0; 1 x 3/8"x50,0	1

869/4 Nut Setters

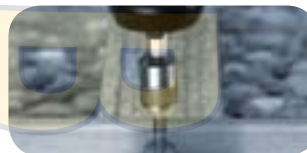


Application: For hexagon headed bolts, screws and nuts
Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173, receiver
Design: Non-magnetic

Code	mm	mm	mm	
05060400001	5,5	50,0	11,0	5
05060272001	5,5	65,0	9,5	5
05060401001	6,0	50,0	11,0	5
05060274001	6,0	65,0	11,0	5
05060402001	7,0	50,0	11,0	5
05060276001	7,0	65,0	11,0	5
05060403001	8,0	50,0	12,5	5
05060278001	8,0	65,0	12,5	5
05060404001	9,0	50,0	14,0	5
05060280001	9,0	65,0	14,0	5
05060405001	10,0	50,0	14,0	5
05060282001	10,0	65,0	14,0	5
05060406001	11,0	50,0	16,0	5
05060281001	11,0	65,0	16,0	5
05060407001	12,0	50,0	18,0	5
05060283001	12,0	65,0	17,0	5
05060408001	13,0	50,0	18,0	5
05060284001	13,0	65,0	19,0	5
05060409001	1/4"	50,0	11,0	5
05060286001	1/4"	65,0	11,0	5
05060410001	5/16"	50,0	12,5	5
05060290001	5/16"	65,0	12,5	5
05060411001	3/8"	50,0	14,0	5
05060288001	3/8"	65,0	14,0	5
05060412001	7/16"	50,0	16,0	5



How do I prevent extraneous rust when working with stainless steel?



Stainless steel does not rust. However, if conventional steel tools are used on stainless steel elements or stainless steel screws the wear debris of these tools can adhere to the surface and begin to rust. This effect, known as extraneous rust, can impair the visual impact and even cause structural damage, resulting in high costs for the necessary repair work.

Wear debris that causes extraneous rust can be prevented through the use of stainless steel tools.



Nut setter

Magnetic and non-magnetic design

869/4 M Nut Setters, magnetic



Application: For hexagon headed bolts, screws and nuts
Drive: 5.5 mm hexagon, suitable for power tools with DIN 3126-B 5.5, ISO 1173, receiver
Design: With strong permanent magnet

								
Code	mm	mm	mm	mm	mm	mm	mm	mm
05060420001	5,5		50,0	11,0				5
05060210001	5,5		65,0	9,5				5
05060421001	6,0		50,0	11,0				5
05060215001	6,0		65,0	11,0				5
05060422001	7,0		50,0	11,0				5
05060220001	7,0		65,0	11,0				5
05060423001	8,0		50,0	12,5				5
05060225001	8,0		65,0	12,5				5
05060424001	9,0		50,0	14,0				5
05060230001	9,0		65,0	14,0				5
05060425001	10,0		50,0	14,0				5
05060235001	10,0		65,0	14,0				5
05060426001	11,0		50,0	16,0				5
05060237001	11,0		65,0	16,0				5
05060427001	12,0		50,0	18,0				5
05060238001	12,0		65,0	17,0				5
05060428001	13,0		50,0	18,0				5
05060240001	13,0		65,0	19,0				5
05060429001		1/4"	50,0	11,0				5
05060255001		1/4"	65,0	11,0				5
05060430001		5/16"	50,0	12,5				5
05060260001		5/16"	65,0	12,5				5
05060431001		3/8"	50,0	14,0				5
05060265001		3/8"	65,0	14,0				5
05060432001		7/16"	50,0	16,0				5

869/8 Nut Setters



Application: For hexagon headed bolts, screws and nuts
Drive: Suitable for power tools with DIN 3126-H 7 (7 mm, Fein) receiver
Design: Non-magnetic

								
Code	mm	mm	mm	mm	mm	mm	mm	mm
05064272001	5,5		51,0	9,5				5
05064274001	6		51,0	11,0				5
05064276001	7		51,0	11,0				5
05064278001	8		51,0	12,5				5
05064280001	9		51,0	14,0				5
05064282001	10		51,0	14,0				5
05064284001	13		51,0	19,0				5
05064286001		1/4"	51,0	11,0				5
05064290001		5/16"	51,0	12,5				5
05064288001		3/8"	51,0	14,0				5

869/8 M Magnetic Nut Setters, magnetic



Application: For hexagon headed bolts, screws and nuts
Drive: Suitable for power tools with DIN 3126-H 7 (7 mm, Fein) receiver
Design: With strong permanent magnet

								
Code	mm	mm	mm	mm	mm	mm	mm	mm
05064210001	5,5		51,0	9,5				5
05064215001	6		51,0	11,0				5
05064220001	7		51,0	11,0				5
05064225001	8		51,0	12,5				5
05064230001	9		51,0	14,0				5
05064235001	10		51,0	14,0				5
05064240001	13		51,0	19,0				5
05064255001		1/4"	51,0	11,0				5
05064260001		5/16"	51,0	12,5				5
05064265001		3/8"	51,0	14,0				5

For those who demand the best... and know it.

Holders and Adaptors

A close-up photograph showing a person's hand wearing a white nitrile glove. The hand is firmly gripping a Wera power tool bit. The bit has a green and black body with a gold-colored tip. The background is dark and textured.

TOOL BOX

Tools for Power Use

All WERA tools are made in the Czech Republic

Wera

237

Have you ever struggled to remove the bit from the holder?

Wera developed the Rapidaptor that allows you to change bits quickly with just one hand and without extra tools.



For those who want the best... and know the difference.

CHADS
TOOLBOX
com

Rapid-in and self-lock

The bit can be pushed into the adaptor without moving the sleeve. The lock is activated automatically as soon as the bit is applied to the screw. Bits are held securely and wobble-free.



Rapid-out

Simply click the sleeve forward to change the bit. The spring mechanism lifts the bit off the magnet and unlocks the tool.

The bit can be easily removed. The rapid-out function makes it easy to remove even the smallest bits without extra tools.



Rapid-spin

The free-spinning outer sleeve stabilises battery or mains-powered tools during the screwdriving process. This makes it easier to apply the tool to the screw and prevents slipping.



Chuck-all

The Rapidaptor quick-release chucks hold 1/4" DIN 3126-C 6,3 and E 6,3 as well as Wera series 1 and 4 bits.

Single-hand function

Every function of the Rapidaptor quick-release chuck, such as inserting or releasing bits, can be carried out with one hand. This is faster, more economical and more ergonomic. There are no unnecessary manoeuvres.



Rapidaptor with ring magnet

The floating, free-spinning magnetic sleeve holds even large and heavy screws very securely for fast application, eliminating the need to hold the screw, which can be dangerous and painful. Perfect for overhead work.

Tools for Power Use



The different designs:

BiTorsion holder

Bit and holder are subject to high forces during peak loads. BiTorsion holder and bits have a torsion zone that diverts the kinetic energy of peak loads away from the drive tip. The system significantly extends the tool service life.



Rapidaptor and ring magnet Rapidaptor

The Rapidaptor allows you to change bits quickly with just one hand and without extra tools.

The floating, free-spinning magnetic sleeve of the ring magnet Rapidaptor holds even large and heavy screws very securely for rapid application, eliminating the need to hold the screw, which can be dangerous and painful. Perfect for overhead work and confined spaces where hands cannot reach to steady the screw.



Magnetic holder

for easier application of the screw.

Non-magnetic holder

that does not attract metal filings.



Universal holder with quick-release chuck

For a firm, wobble-free connection that can be released quickly. Simply push the sleeve forward to change the bit.



Universal holder with retaining ring

The tried and tested adaptor design that ensures that the tool is held firmly in the holder, especially in industrial applications.



Copper Beryllium universal holder with retaining ring

Beryllium is even more rigid and even more resistant to wear, making it suitable for applications that are subject to very high torque or peak loads. Very high corrosion resistance.



Rapidaptor Bit Holder

For rapid bit changes.

3888/4/1 K Rapidaptor Universal Bit Holder, stainless



Application: Suitable for 1/4" DIN 3126-C 6,3 and E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Design: Rapidaptor easy-in, easy-out, rapid-spin, chuck-all, and single-hand technology

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 power tools

Code	mm	mm	mm	mm	mm
05071100001	1/4"	50	2"	1/4"	15,0

897/4 R Rapidaptor BiTorsion Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 and E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Design: BiTorsion for long service life, Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Drive: 1/4" hexagon suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	mm
05053923001	1/4"	75	3"	1/4"	15,0



How can I change bits as quickly and safely as possible?



With the Wera Rapidaptor, 1/4" bits can be inserted and automatically locked in the holder without using the slide switch. Even the smallest bits are easily removed by sliding the sleeve forward. The free-spinning outer sleeve stabilises battery or mains-powered

tools during the screwdriving process. All functions can be carried out with just one hand. There is no faster bit change!



How do I prevent extraneous rust when working with stainless steel?



Stainless steel does not rust. However, if conventional steel tools are used on stainless steel elements or stainless steel screws the wear debris of these tools can adhere to the surface and begin to rust. This effect, known as extraneous rust, can impair the visual impact and even cause structural damage, resulting in high costs for the necessary repair work.

Wear debris that causes extraneous rust can be prevented through the use of stainless steel tools.

889/4/1 K Rapidaptor Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 and E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Design: Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology, with strong permanent magnet

Drive: 1/4" hexagon suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	mm
05052502001	1/4"	50	2"	1/4"	15,0

889/4/1 Rapidaptor Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 and E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Design: Rapidaptor easy-in, easy-out, rapid-spin, chuck-all, and single-hand technology, with strong permanent magnet

Drive: 1/4" hexagon suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	mm
05052503001	1/4"	75	3"	1/4"	15,0

Rapidaptor Bit Holder

For rapid bit changes.

888/4/1 K Rapidaptor Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 und E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Design: Rapidaptor easy-in, easy-out, rapid-spin, chuck-all, and single-hand technology

Drive: 1/4" hexagon suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	mm
05052500001	1/4"	50	2"	1/4"	15,0

889/4 R Rapidaptor Universal Bit Holder



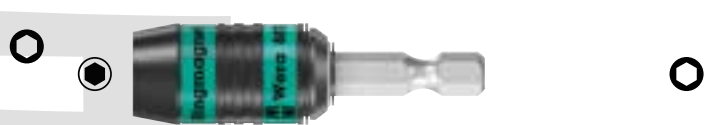
Application: Suitable for 1/4" DIN 3126-C 6,3 und E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Drive: 1/4" hexagon suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Design: 1/4" hexagon with Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology, magnetic

Code	mm	mm	mm	mm	mm
05052504001	1/4"	100	4"	1/4"	15,0

887/4 RR Rapidaptor Universal Bit Holder with ringmagnet



Application: Suitable for 1/4" DIN 3126-C 6,3 und E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Design: Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology, with ring magnet and stop sleeve for secure screwdriving on the holder

Drive: 1/4" hexagon suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	mm
05052490001	1/4"	57	2 1/4"	1/4"	16



How can I tighten screws without holding them?



The floating, free-spinning magnetic sleeve of the ring magnet Rapidaptor holds even large and heavy screws very securely. The screw no longer has to be held by hand when the tool is applied avoiding potential hazards and injuries.

BiTorsion Quick-Release Chuck

With hexagon to square socket adaptor.

797 A/4/1 B BiTorsion Bit Holder

BiTorsion



Application: Suitable for 1/4" DIN 3126-C 6,3 and E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Design: BiTorsion for long service life, with strong permanent magnet

Drive: 1/4"-female square socket for use with ratchet or power tool

Code	mm	mm	mm	mm	mm	mm
05048681001	1/4"	77	3"	1/4"	14,0	5

797 B/4/1 BiTorsion Bit Holder

BiTorsion



Application: Suitable for 1/4" DIN 3126-C 6,3 and E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Design: BiTorsion for long service life, with strong permanent magnet

Drive: 1/4"-female square socket for use with ratchet or power tool

Code	mm	mm	mm	mm	mm	mm
05048680001	1/4"	82	3 1/4"	3/8"	14,0	5



Universal Bit Holder with Quick-Release Chuck

Secure hold and rapid bit changes.

894/3/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With quick-release chuck
Drive: 5.5 mm hexagon, suitable for power tools with DIN 3126-B 5,5, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053510001	1/4"	51	2"	5,5	14,3
					5

894/5/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With quick-release chuck
Drive: 5/16" hexagon

Code	mm	mm	mm	mm	
05053525001	1/4"	45	1 3/4"	5/16"	14,3
					5

894/4/1 K Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With quick-release chuck
Drive: 1/4" hexagon, suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Code	mm	mm	mm	mm	
05053522001	1/4"	51	2"	1/4"	14,3
					5

894/8/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With quick-release chuck
Drive: 7 mm, suitable for power tools with DIN 3126-H 7, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053530001	1/4"	51	2"	7	14,3
					5

894/4/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With quick-release chuck
Drive: 1/4" hexagon, suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Code	mm	mm	mm	mm	
05053520001	1/4"	75	3"	1/4"	14,3
					5

894/14/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With quick-release chuck
Drive: SDS plus

Code	mm	mm	mm	mm	
05053560001	1/4"	75	3"	14,3	
					5

895/3/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With strong permanent magnet and quick-release chuck
Drive: 5.5 mm hexagon, suitable for power tools with DIN 3126-B 5,5, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053860001	1/4"	74	3"	5,5	14,3
					5

895/4/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With strong permanent magnet and quick-release chuck
Drive: 1/4" hexagon, suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Code	mm	mm	mm	mm	mm	mm
05053870001	1/4"	77	3"	1/4"	14,3	5

895/8/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With strong permanent magnet and quick-release chuck
Drive: 7 mm, suitable for power tools with DIN 3126-H 7, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	mm
05053890001	1/4"	77	3"	7	14,3	5

895/4/1 K Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With strong permanent magnet and quick-release chuck
Drive: 1/4" hexagon, suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Code	mm	mm	mm	mm	mm	mm
05053872001	1/4"	52	2"	1/4"	14,3	5

895/8/1 K Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With strong permanent magnet and quick-release chuck
Drive: 7 mm, suitable for power tools with DIN 3126-H 7, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	mm
05053892001	1/4"	57	2 1/4"	7	14,3	5

895/5/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With strong permanent magnet and quick-release chuck
Drive: 5/16" hexagon

Code	mm	mm	mm	mm	mm	mm
05053880001	1/4"	47	1 7/8"	5/16"	14,3	5

895/14/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With strong permanent magnet and quick-release chuck
Drive: SDS plus

Code	mm	mm	mm	mm	mm	mm
05053920001	1/4"	81	3 1/8"	14,3		5



Universal Bit Holder with Retaining Ring

Tried and tested hold for industrial applications.

890/00/0 Universal Bit Holder



Application: Suitable for 4 mm DIN 3126-C 4, ISO 1173 bits
Design: With retaining ring
Drive: 3 mm hexagon, suitable for power tools with DIN 3126-B 3, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	
05052505001	4	57	2 1/4"	3	6,3	5

890/5/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With retaining ring
Drive: 5/16" hexagon

Code	mm	mm	mm	mm	mm	
05052605001	1/4"	65	2 1/2"	5/16"	11,1	5

890/3/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With retaining ring
Drive: 5.5 mm hexagon, suitable for power tools with DIN 3126-B 5,5, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	
05052555001	1/4"	57	2 1/4"	5,5	11,1	5

890/6/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With retaining ring
Drive: 5/16" hexagon, suitable for power tools with DIN 3126-F 8, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	
05052625001	1/4"	65	2 1/2"	5/16"	11,1	5

890/4/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With retaining ring
Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	
05052575001	1/4"	57	2 1/4"	1/4"	11,1	5

890/7/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With retaining ring
Drive: 7/16" hexagon, suitable for power tools with DIN 3126-F 11,2, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	
05052655001	1/4"	65	2 1/2"	7/16"	11,1	5

890/7/2 Universal Bit Holder



Application: Suitable for $\frac{5}{16}$ " DIN 3126-C 8 (ISO 1173) hexagon insert bits and Wera Series 2
Design: With retaining ring
Drive: $\frac{7}{16}$ " hexagon, suitable for power tools with DIN 3126-F 11,2, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	mm	mm
05052725001	$\frac{5}{16}$ "	65	2 $\frac{1}{2}$ "	$\frac{7}{16}$ "	14,3		5

890/8/1 Universal Bit Holder



Application: Suitable for $\frac{1}{4}$ " DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With retaining ring
Drive: 7 mm, suitable for power tools with DIN 3126-H 7, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	mm	mm
05052675001	$\frac{1}{4}$ "	65	2 $\frac{1}{2}$ "	7	11,1		5

892/3/1 Universal Bit Holder



Application: Suitable for $\frac{1}{4}$ " DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With retaining ring
Drive: 5.5 mm hexagon, suitable for power tools with DIN 3126-B 5,5, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	mm	mm
05053705001	$\frac{1}{4}$ "	42	1 $\frac{5}{8}$ "	5,5	14,3		5

892/4/1 Universal Bit Holder



Application: Suitable for $\frac{1}{4}$ " DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With retaining ring
Drive: $\frac{1}{4}$ " hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	mm	mm
05053710001	$\frac{1}{4}$ "	45	1 $\frac{3}{4}$ "	$\frac{1}{4}$ "	10,8		5

892/7/2 Universal Bit Holder



Application: Suitable for $\frac{5}{16}$ " DIN 3126-C 8 (ISO 1173) hexagon insert bits and Wera Series 2
Design: With retaining ring
Drive: $\frac{7}{16}$ " hexagon, suitable for power tools with DIN 3126-F 11,2, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	mm	mm
05053755001	$\frac{5}{16}$ "	48	1 $\frac{7}{8}$ "	$\frac{7}{16}$ "	10,8		5

892/8/1 Universal Bit Holder



Application: Suitable for $\frac{1}{4}$ " DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With retaining ring
Drive: 7 mm, suitable for power tools with DIN 3126-H 7, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	mm	mm
05053725001	$\frac{1}{4}$ "	42	1 $\frac{5}{8}$ "	7	10,8		5



Universal Bit Holder with Stainless Steel Sleeve

With strong magnet for secure hold.

893/4/1 K Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1

Design: With stainless steel sleeve and strong permanent magnet

Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05134480001	1/4"	50	2"	1/4"	10,5
					5

899/4/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1

Design: With stainless steel sleeve, retaining ring, and strong permanent magnet

Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053455001	1/4"	75	3"	1/4"	10,5
					5

899/3/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1

Design: With stainless steel sleeve, retaining ring, and strong permanent magnet

Drive: 5.5 mm hexagon, suitable for power tools with DIN 3126-B 5,5, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053425001	1/4"	72	2 3/4"	5,5	10,5
					5

899/4/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1

Design: With stainless steel sleeve, retaining ring, and strong permanent magnet

Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053459001	1/4"	100	4"	1/4"	10,5
					5

899/4/1 K Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1

Design: With stainless steel sleeve, retaining ring, and strong permanent magnet

Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053457001	1/4"	50	2"	1/4"	10,5
					5

899/4/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1

Design: With stainless steel sleeve, retaining ring, and strong permanent magnet

Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053458001	1/4"	152	6"	1/4"	10,5
					5

899/5/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1

Design: With stainless steel sleeve, retaining ring, and strong permanent magnet

Drive: 5/16" hexagon

Code	mm	mm	mm	mm	mm	
05053460001	1/4"	45	1 3/4"	5/16"	10,5	5

899/14/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1

Design: With stainless steel sleeve, retaining ring, and strong permanent magnet

Drive: SDS plus

Code	mm	mm	mm	mm	mm	
05053485001	1/4"	79	3 1/8"	10,5		5

899/8/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1

Design: With stainless steel sleeve, retaining ring, and strong permanent magnet

Drive: 7 mm, suitable for power tools with DIN 3126-H 7, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	
05053475001	1/4"	75	3"	7	10,5	5

899/8/1 K Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1

Design: With stainless steel sleeve, retaining ring, and strong permanent magnet

Drive: 7 mm, suitable for power tools with DIN 3126-H 7, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	
05053480001	1/4"	55	2 3/16"	7	10,5	5



Universal Bit Holder with Copper Beryllium Sleeve

For very high torque.

891/3/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With CuBe sleeve, retaining ring, and strong permanent magnet
Drive: 5.5 mm hexagon, suitable for power tools with DIN 3126-B 5,5, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	mm
05053155001	1/4"	72	2 3/4"	5.5	10,5	5

891/6/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With CuBe sleeve, retaining ring, and strong permanent magnet
Drive: 5/16" hexagon, suitable for power tools with DIN 3126-F 8, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	mm
05053225001	1/4"	80	3 1/8"	5/16"	10,5	5

891/4/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With CuBe sleeve, retaining ring, and strong permanent magnet
Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	mm
05053175001	1/4"	75	3"	1/4"	10,5	5

891/7/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With CuBe sleeve, retaining ring, and strong permanent magnet
Drive: 7/16" hexagon, suitable for power tools with DIN 3126-F 11,2, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	mm
05053255001	1/4"	80	3 1/8"	7/16"	10,5	5

891/5/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With CuBe sleeve, retaining ring, and strong permanent magnet
Drive: 5/16" hexagon

Code	mm	mm	mm	mm	mm	mm
05053205001	1/4"	68	2 3/4"	5/16"	10,5	5

891/7/2 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 8, ISO 1173 hexagon insert bits and Wera Series 2
Design: With CuBe sleeve, retaining ring, and strong permanent magnet
Drive: 7/16" hexagon, suitable for power tools with DIN 3126-F 11,2, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	mm
0505325001	5/16"	83	3 1/4"	7/16"	14,0	5

891/8/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With CuBe sleeve, retaining ring, and strong permanent magnet
Drive: 7 mm, suitable for power tools with DIN 3126-H 7, ISO 1173 receiver

Code	mm	mm	mm	mm	mm	mm
05053275001	1/4"	75	3"	7	10,5	5

Adaptors

870/0 Adaptor



Application: Nut spinner sockets
Drive: 1/4" external hexagon
Output: 4 mm external square

Code	mm	mm			
05050010001	1/4"	23	29/32"	4	5

870/1 Adaptor



Application: Nut spinner sockets
Drive: 1/4" external hexagon
Output: 1/4" external square

Code	mm	mm			
05136000001	1/4"	25	1"	1/4"	5

2095 S/2096 S/2170 S/2270 S Adaptors



Application: Nut spinner sockets
Drive: 1/4" external hexagon
Output: 1/4" external square

Code	Art.No.	mm	mm		
05072550001	2095 S	3/8"	38	1 1/2"	5
05072555001	2096 S	1/2"	38	1 1/2"	5
05072905001	2170 S	1/2"	40	1 9/16"	5
05073205001	2270 S	1/2"	42	1 5/8"	5

870/4 Adaptors



Application: Manual nut spinner sockets
Drive: 1/4" hexagon
Output: 1/4" external square

Code	mm	mm			
05311517001	1/4"	50	2"	1/4"	10

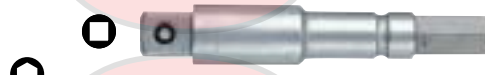
870/00 Adaptor



Application: Machine-operated nut spinner sockets
Design: With external square drive
Drive: 3 mm hexagon, suitable for power tools with DIN 3126-B 3, ISO 1173 receiver

Code	mm	mm			
05050015001	1/4"	50	2"	3	5

870/3 Adaptors



Application: Machine-operated nut spinner sockets
Design: With external square drive
Drive: 5.5 mm hexagon, suitable for power tools with DIN 3126-B 5,5, ISO 1173 receiver

Code	mm	mm			
05050055001	1/4"	50	2"	5,5	5
05050060001	1/4"	100	4"	5,5	5
05050065001	3/8"	50	2"	5,5	5
05050070001	3/8"	100	4"	5,5	5



Adaptors

870/4 Adaptors



Application: Machine-operated nut spinner sockets
Design: With external square drive
Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm				
05050205001	1/4"	50	2"	1/4"	5
05050210001	1/4"	100	4"	1/4"	5
05050215001	3/8"	50	2"	1/4"	5
05050220001	3/8"	100	4"	1/4"	5

870/7 Adaptors



Application: Machine-operated nut spinner sockets
Design: With external square drive
Drive: 7/16" hexagon, suitable for power tools with DIN 3126-F 11,2, ISO 1173 receiver

Code	mm				
05050505001	3/8"	75	3"	7/16"	5
05050510001	1/2"	75	3"	7/16"	5

870/5 Adaptors



Application: Machine-operated nut spinner sockets
Design: With external square drive
Drive: 5/16" direct drive hexagon

Code	mm				
05050305001	1/4"	75	3"	5/16"	5
05050310001	3/8"	75	3"	5/16"	5
05050315001	1/2"	75	3"	5/16"	5

870/8 Adaptors



Application: Machine-operated nut spinner sockets
Design: With external square drive
Drive: 7 mm, suitable for power tools with DIN 3126-H 7, ISO 1173 receiver

Code	mm	mm		
05050555001	1/4"	75	3"	7
05050560001	3/8"	75	3"	7

870/6 Adaptors



Application: Machine-operated nut spinner sockets
Design: With external square drive
Drive: 5/16" hexagon, suitable for power tools with DIN 3126-F 8, ISO 1173 receiver

Code	mm				
05050405001	1/4"	75	3"	5/16"	5
05050410001	3/8"	75	3"	5/16"	5
05050415001	1/2"	75	3"	5/16"	5

870/14 Adaptors



Application: Machine-operated nut spinner sockets
Design: With external square drive
Drive: SDS plus

Code	mm			
05050650001	1/4"	70	2 3/4"	5

784 A 1/4" Adaptor With quick-release chuck



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1

Design: With Wera quick-release chuck

Drive: 1/4" female square

Code	Art.No.	mm	1 3/16"	1/4"	5
05042750001	784 A/1	30			

784 B 3/8" Adaptors With quick-release chuck



Application: Suitable for 1/4" DIN 3126-C 6,3 and 5/16" DIN 3126-C 8 (ISO 1173) hexagon insert bits and Wera Series 1 and 2

Design: With Wera quick-release chuck

Drive: 3/8" female square

Code	Art.No.	mm	1 5/8"	3/8"	5
05042755001	784 B/1	43			
05042765001	784 B/2	50	2"		

784 C 1/2" Adaptors With quick-release chuck



Application: Suitable for 1/4" DIN 3126-C 6,3 and 5/16" DIN 3126-C 8 (ISO 1173) hexagon insert bits and Wera Series 1 and 2

Design: With Wera quick-release chuck

Drive: 1/2" female square

Code	Art.No.	mm	2"	1/2"	5
05042760001	784 C/1	50			
05042768001	784 C/2	50	2"		



Adaptors

780 A 1/4" Adaptors



Application: Suitable for 1/4" DIN 3126-C 6,3 and 5/16" DIN 3126-C 8 (ISO 1173) hexagon insert bits and Wera Series 1 and 2

Drive: 1/4" female square

Code	Art.No.	mm				
05042605001	780 A/1	1/4"	25	1"	1/4"	5
05042620001	780 A/1 L	1/4"	60	2 3/8"	1/4"	5
05042615001	780 A/2	5/16"	25	1"	1/4"	5

780 B 3/8" Adaptors



Application: Suitable for 1/4" DIN 3126-C 6,3 and 5/16" DIN 3126-C 8 (ISO 1173) hexagon insert bits and Wera Series 1 and 2

Drive: 3/8" female square

Code	Art.No.	mm				
05042655001	780 B/1	1/4"	30	1 3/16"	3/8"	5
05344511001	780B/1-S	1/4"	30	1 3/16"	3/8"	5
05042657001	780 B/1 L	1/4"	65	2 9/16"	3/8"	5
05042665001	780 B/2	5/16"	30	1 3/16"	3/8"	5
05344512001	780B/2-S	5/16"	30	1 3/16"	3/8"	5
05042667001	780 B/3	7/16"	33	1 5/16"	3/8"	5

780 C 1/2" Adaptors



Application: Suitable for 1/4" DIN 3126-C 6,3 and 5/16" DIN 3126-C 8, 7/16" DIN 3126-E 11,2 (ISO 1173), 5/8" hexagon insert bits and Wera Series 1, 2, 6, 7 and 19

Drive: 1/2" female square

Code	Art.No.	mm				
05042705001	780 C/1	1/4"	35	1 3/8"	1/2"	5
05344513001	780C/1-S	1/4"	35	1 3/8"	1/2"	5
05042715001	780 C/2	5/16"	35	1 3/8"	1/2"	5
05344514001	780C/2-S	5/16"	35	1 3/8"	1/2"	5
05042717001	780 C/3	7/16"	38	1 1/2"	1/2"	5
05042718001	780 C/4	5/8"	38	1 1/2"	1/2"	5

Bit-Checks and Bit-Safes



Tools for Power Use



Have you ever lost bits?

Wera's bit and holder ranges Bit-Check and Bit-Safe feature a variety of functions and content.



Bit-Checks provide a fast selection and storage of the available tools. Bits that are not needed can be safely stored and won't be lost.



The opening mechanism of the Bit-Check can be operated with one hand making it easy to remove the bits. Simply push the slide switch and the box opens automatically. Bits and holders can be easily removed.



The storage boxes are made from robust and durable plastics.



Bits are sorted by drive and size for quick retrieval and faster and simpler working.



Bit-Checks are thinner than the biggest tool they contain, so the tools even fit in your shirt pocket.



Bit-Checks

Bit and holder sets in an extremely compact format.

BC Stainless/30 Bit-Check



Hex-Plus

TORSION



29 bits and 1 Rapidaptor stainless steel bit holder: stainless tools minimise the formation of extraneous rust on stainless steel screws.

BC RR/30 Bit-Check Rapidaptor with ringmagnet

TORSION



29 bits. The ring magnet Rapidaptor holds firmly also long and heavy screws when driving. Special bits for wood.

Code			
05071109001	●○ 3888/4/1 K	1 x 1/4"x50	1
	○ 3840/1 TS	1 x 2,5x25; 1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25; 1 x 5,5x25	
	⊕ 3851/1 TS PH	1 x PH 1x25; 3 x PH 2x25; 1 x PH 3x25	
	⊕ 3855/1 TS PZ	2 x PZ 1x25; 3 x PZ 2x25; 1 x PZ 3x25	
	⊗ 3867/1 TS TORX®	2 x TX 10x25; 2 x TX 15x25; 3 x TX 20x25; 3 x TX 25x25; 2 x TX 30x25; 1 x TX 40x25	

Code			
05056441001	●○ 887/4 RR	1 x 1/4"x57	1
	⊕ 851/1 TZ PH	1 x PH 2x25	
	⊕ 855/1 TH PZ	3 x PZ 1x25; 10 x PZ 2x25; 2 x PZ 3x25	
	⊗ 867/1 TZ TORX®	2 x TX 10x25; 2 x TX 15x25; 3 x TX 20x25; 3 x TX 25x25; 2 x TX 30x25; 1 x TX 40x25	

BC BiTorsion/30 Bit-Check

BiTorsion



29 BiTorsion Bits and 1 BiTorsion bit holder Rapidaptor. BiTorsion prevents premature fracture and extends service lives of bits and holders. Ideal for screw unions in metal.

BC Universal/30 Bit-Check

Hex-Plus

TORSION



29 bits. Rapidaptor holder ensures ultra fast bit changes. With universal bits for all applications.

Code			
05056442001	●○ 897/4 R	1 x 1/4"x75	1
	⊕ 851/1 BTZ PH	2 x PH 1x25; 5 x PH 2x25; 2 x PH 3x25	
	⊕ 855/1 BTZ PZ	2 x PZ 1x25; 6 x PZ 2x25; 2 x PZ 3x25	
	⊗ 867/1 TORX® BTZ	1 x TX 10x25; 2 x TX 15x25; 2 x TX 20x25; 2 x TX 25x25; 2 x TX 30x25; 1 x TX 40x25	

Code			
05056440001	●○ 889/4/1 K	1 x 1/4"x50	1
	● 800/1 TZ	1 x 1,0x5,5x25	
	○ 840/1 Z Hex-Plus	1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25; 1 x 8,0x25	
	⊕ 851/1 TZ PH	2 x PH 1x25; 3 x PH 2x25; 1 x PH 3x25	
	⊕ 855/1 TZ PZ	2 x PZ 1x25; 3 x PZ 2x25; 1 x PZ 3x25	
	⊗ 867/1 TZ TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	
	⊗ 867/1 Z TORX® BO	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25	

BC 10/9 Bit-Check, stainless



TORSION



1 Bit holder Rapidaptor 3888/4/1 K stainless steel, with quick-release chuck suitable for power tools and electronic drills.

Code				
05071110001	●○	3888/4/1 K	1 x 1/4"x50	10
	⊕	3851/1 TS PH	1 x PH 2x25	
	⊕	3855/1 TS PZ	1 x PZ 1x25; 2 x PZ 2x25	
	⊕	3867/1 TS TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25	

8751-9/BDC Bit-Check – Rapidaptor

BiTorsion



1 BiTorsion bit holder Rapidaptor 897/4 R with quick-release chuck suitable for power tools and electronic drills.

Code				
05057116001	●○	897/4 R	1 x 1/4"x75	10
	⊕	851/1 BDC PH	1 x PH 2x25	
	⊕	855/1 BDC PZ	1 x PZ 1x25; 2 x PZ 2x25	
	⊕	867/1 TORX® BDC	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25	

BC 11/9 Bit-Check, stainless



Hex-Plus

TORSION



1 Bit holder Rapidaptor 3888/4/1 K stainless steel, with quick-release chuck suitable for power tools and electronic drills.

Code				
05071112001	●○	3888/4/1 K	1 x 1/4"x50	10
	⊕	3840/1 TS	1 x 2,5x25; 1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25	
	⊕	3851/1 TS PH	2 x PH 1x25; 2 x PH 2x25; 1 x PH 3x25	

8700-6/BDC Bit-Check – Rapidaptor

BiTorsion



1 BiTorsion bit holder Rapidaptor 897/4 R with quick-release chuck suitable for power tools and electronic drills.

Code				
05056370001	●○	897/4 R	1 x 1/4"x75	10
	⊕	800/1 BDC	1 x 1,0x5,5x25; 1 x 1,2x6,5x25	
	⊕	851/1 BDC PH	1 x PH 1x25; 1 x PH 2x25	
	⊕	855/1 BDC PZ	1 x PZ 1x25; 1 x PZ 2x25	



How can I take as many bits as possible to the job without wasting space?



Wera Bit-Checks are thinner than the thickest item they contain. Thanks to its clever design the Bit-Check fits into any shirt or trouser pocket. Perfect for mobile use.



Bit-Checks

Bit and holder sets in an extremely compact format.

8755-6/BDC Bit-Check – Rapidaptor



1 BiTorsion bit holder Rapidaptor 897/4 R with quick-release chuck suitable for power tools and electronic drills.

Code			
05056371001	897/4 R	1 x 1/4"x75	10
	855/1 BDC PZ	2 x PZ 1x25; 3 x PZ 2x25; 1 x PZ 3x25	

8700-9/BTZ Bit-Check – Rapidaptor



1 BiTorsion bit holder Rapidaptor 897/4 R with quick-release chuck suitable for power tools and electronic drills.

Code			
05056374001	897/4 R	1 x 1/4"x75	10
	800/1 BTZ	1 x 0,8x5,5x25; 1 x 1,0x5,5x25; 1 x 1,2 x6,5x25	
	851/1 BTZ PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25	
	855/1 BTZ PZ	1 x PZ 1x25; 1 x PZ 2x25; 1 x PZ 3x25	

8767-6 TORX®/BDC Bit-Check – Rapidaptor



1 BiTorsion bit holder Rapidaptor 897/4 R with quick-release chuck suitable for power tools and electronic drills.

Code			
05056372001	897/4 R	1 x 1/4"x75	10
	867/1 TORX® BDC	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	

8751-9/BTZ Bit-Check – Rapidaptor



1 BiTorsion bit holder Rapidaptor 897/4 R with quick-release chuck suitable for power tools and electronic drills.

Code			
05057117001	897/4 R	1 x 1/4"x75	10
	851/1 BTZ PH	1 x PH 2x25	
	855/1 BTZ PZ	1 x PZ 1x25; 2 x PZ 2x25	
	867/1 TORX® BTZ	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 20x25; 1 x TX 30x25	

8600-9/TZ Bit-Check – Rapidaptor

TORSION



1 Universal bit holder Rapidaptor 889/4/1 K with quick-release chuck suitable for power tools and electronic drills.

Code			
05056375001	889/4/1 K	1 x 1/4"x50	10
	800/1 TZ	1 x 0,8x5,5x25; 1 x 1,0x5,5x25; 1 x 1,2x6,5x25	
	851/1 TZ PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25	
	855/1 TZ PZ	1 x PZ 1x25; 1 x PZ 2x25; 1 x PZ 3x25	

8655-9/TH Bit-Check – Rapidaptor

TORSION



1 Universal bit holder Rapidaptor 889/4/1 K with quick-release chuck suitable for power tools and electronic drills.

Code			
05056376001	889/4/1 K	1 x 1/4"x50	10
	855/1 TH PZ	3 x PZ 1x25; 3 x PZ 2x25; 3 x PZ 3x25	

8667-9/Z TORX® Bit-Check – Rapidaptor



1 Universal bit holder Rapidaptor 888/4/1 K with quick-release chuck suitable for power tools and electronic drills.

Code			
05057115001	888/4/1 K	1 x 1/4"x50	10
	867/1 Z TORX®	1 x TX 6x25; 1 x TX 8x25; 1 x TX 9x25; 1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	

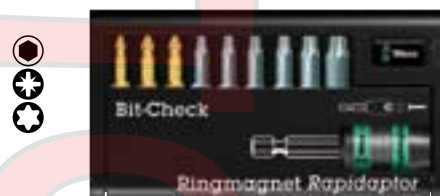
8800-9/TZ Bit-Check – Rapidaptor with ringmagnet



1 Universal bit holder Rapidaptor 887/4 RR with ringmagnet and quick-release chuck suitable for power tools and electronic drills.

Code			
05056378001	887/4 RR	1 x 1/4"x57	10
	800/1 TZ	1 x 0,8x5,5x25; 1 x 1,0x5,5x25; 1 x 1,2x6,5x25	
	851/1 TZ PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25	
	855/1 TZ PZ	1 x PZ 1x25; 1 x PZ 2x25; 1 x PZ 3x25	

8855/67-9 Bit-Check – Rapidaptor with ringmagnet



1 Universal bit holder Rapidaptor 887/4 RR with ringmagnet and quick-release chuck suitable for power tools and electronic drills.

Code			
05056388001	887/4 RR	1 x 1/4"x57	10
	855/1 TH PZ	1 x PZ 1x25; 2 x PZ 2x25	
	867/1 TZ TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	



How can I tighten screws without holding them?



The floating, free-spinning magnetic sleeve of the ring magnet Rapidaptor holds even large and heavy screws very securely. The screw no longer has to be held by hand when the tool is applied avoiding potential hazards and injuries.



Bit-Checks

Bit and holder sets in an extremely compact format.

8855-9/TH Bit-Check – Rapidaptor with ringmagnet



1 Universal bit holder Rapidaptor 887/4 RR with ringmagnet and quick-release chuck suitable for power tools and electronic drills.

Code			
05056379001	●○	887/4 RR	1 x 1/4"x57
	⊕	855/1 TH PZ	3 x PZ 1x25; 3 x PZ 2x25; 3 x PZ 3x25

8055-6/TH Bit-Check

TORSION



1 quick release universal bit holder 895/4/1 K suitable for power tools and electronic drills.

Code			
05056157001	●○	895/4/1 K	1 x 1/4"x52
	⊕	855/1 TH PZ	2 x PZ 1x25; 3 x PZ 2x25; 1 x PZ 3x25

8000-6/TZ Bit-Check

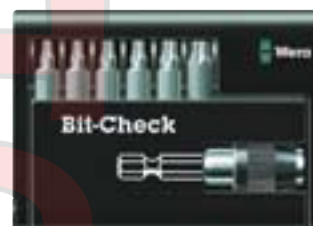
TORSION



1 magnetic 895/4/1 K quick release bit holder suitable for power tools and electronic drills.

Code			
05056155001	●○	895/4/1 K	1 x 1/4"x52
	●	800/1 TZ	1 x 1,0x5,5x25; 1 x 1,2x6,5x25
	⊕	851/1 TZ PH	1 x PH 1x25; 1 x PH 2x25
	⊕	855/1 TZ PZ	1 x PZ 1x25; 1 x PZ 2x25

8067-6 BO TORX®/Z Bit-Check



1 quick release universal bit holder 894/4/1 K suitable for power tools and electronic drills.

Code			
05056158001	●○	894/4/1 K	1 x 1/4"x51
	⊕	867/1 Z TORX® BO	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25

8040-6 Hex-Plus Bit-Check

Hex-Plus



1 universal 895/4/1 K quick release bit holder suitable for power tools and electronic drills.

Code				
05056168001	895/4/1 K	1 x 1/4"x52		10
	840/1 Z Hex-Plus	1 x 2,0x25; 1 x 2,5x25; 1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25		

8100-9/TZ Bit-Check

TORSION



1 quick release universal bit holder 895/4/1 K suitable for power tools and electronic drills.

Code				
05056161001	895/4/1 K	1 x 1/4"x52		10
	800/1 TZ	1 x 0,8x5,5x25; 1 x 1,0x5,5x25; 1 x 1,2x6,5x25		
	851/1 TZ PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25		
	855/1 TZ PZ	1 x PZ 1x25; 1 x PZ 2x25; 1 x PZ 3x25		

8155-9/TH Bit-Check

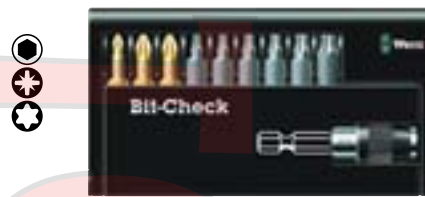
TORSION



1 quick release universal bit holder 895/4/1 K suitable for power tools and electronic drills.

Code				
05056163001	895/4/1 K	1 x 1/4"x52		10
	855/1 TH PZ	3 x PZ 1x25; 3 x PZ 2x25; 3 x PZ 3x25		

8155/67-9 Bit-Check



1 Universal Bit Holder 895/4/1 K with quick-release chuck suitable for power tools and electronic drills.

Code				
05134200001	895/4/1 K	1 x 1/4"x52		10
	855/1 TH PZ	1 x PZ 1x25; 2 x PZ 2x25		
	867/1 Z TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25		



Bit-Checks

Bit and holder sets in an extremely compact format.

8167-9 TORX®/TZ Bit-Check

TORSION



1 quick release bit holder 894/4/1 K suitable for power tools and electronic drills.

Code			
05056164001	●○ 894/4/1 K	1 x 1/4"x51	10
	⊕ 867/1 TZ TORX®	1 x TX 8x25; 1 x TX 9x25; 1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 27x25; 1 x TX 30x25; 1 x TX 40x25	

8100-9-899/TZ Bit-Check

TORSION



1 universal bit holder 899/4/1 K suitable for power tools and electronic drills.

Code			
05056159001	●○ 899/4/1 K	1 x 1/4"x50	10
	● 800/1 TZ	1 x 0,8x5,5x25; 1 x 1,0x5,5x25; 1 x 1,2x6,5x25	
	⊕ 851/1 TZ PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25	
	⊕ 855/1 TZ PZ	1 x PZ 1x25; 1 x PZ 2x25; 1 x PZ 3x25	

Mini-Checks

A lot of tools in the minimum space.

Mini-Check



1 universal bit holder 893/4/1 K suitable for power tools and electronic drills.

Code				
05056295001	893/4/1 K	1 x 1/4"x50		20
	800/1 Z	1 x 1,0x5,5x25; 1 x 1,2x6,5x25		
	851/1 Z PH	1 x PH 1x25; 1 x PH 2x25		
	855/1 Z PZ	1 x PZ 1x25; 1 x PZ 2x25		

Mini-Check TX



1 universal bit holder 893/4/1 K suitable for power tools and electronic drills.

Code				
05056294001	893/4/1 K	1 x 1/4"x50		20
	867/1 Z TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25		

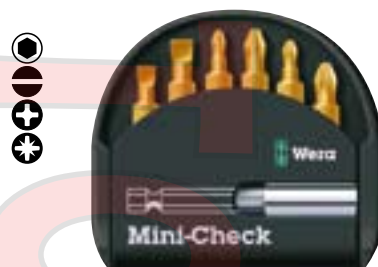
Mini-Check PZ



1 universal bit holder 893/4/1 K suitable for power tools and electronic drills.

Code				
05056296001	893/4/1 K	1 x 1/4"x50		20
	855/1 Z PZ	2 x PZ 1x25; 3 x PZ 2x25; 1 x PZ 3x25		

Mini-Check TiN PH



1 universal bit holder 893/4/1 K suitable for power tools and electronic drills.

Code				
05056285001	893/4/1 K	1 x 1/4"x50		20
	800/1 TiN	1 x 0,8x5,5x25; 1 x 1,2x6,5x25		
	851/1 TiN PH	1 x PH 1x25; 1 x PH 2x25		
	855/1 TiN PZ	1 x PZ 1x25; 1 x PZ 2x25		

Mini-Check TiN PZ



1 universal bit holder 893/4/1 K suitable for power tools and electronic drills.

Code				
05056287001	893/4/1 K	1 x 1/4"x50		20
	855/1 TiN PZ	2 x PZ 1x25; 3 x PZ 2x25; 1 x PZ 3x25		



Bit-Safes

Comprehensive bit and holder sets.

8600/887-30 TZ Bit-Safe Ringmagnet Rapidaptor



31 pieces

1 magnetic Rapidaptor quick-release bit holder with ringmagnet 887/4 RR suitable for power tools and electronic drills.

Code				
05057136001	887/4 RR	1 x 1/4"x57	1	
	800/1 TZ	1 x 0,6x4,5x25; 1 x 1,0x5,5x25; 1 x 1,2x6,5x25		
	840/1 Z Hex-Plus	1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25		
	851/1 TZ PH	3 x PH 1x25; 3 x PH 2x25; 3 x PH 3x25		
	855/1 TZ PZ	3 x PZ 1x25; 3 x PZ 2x25; 3 x PZ 3x25		
	867/1 TZ TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25		

8600/889-60 TZ Bit-Safe



61 pieces

1 Universal bit holder Rapidaptor 889/4/1 K with quick-release chuck suitable for power tools and electronic drills.

Code				
05057122001	889/4/1 K	1 x 1/4"x50	1	
	800/1 TZ	1 x 0,6x4,5x25; 1 x 1,0x5,5x25; 1 x 1,2x6,5x25		
	840/1 Z Hex-Plus	3 x 2,5x25; 3 x 3,0x25; 3 x 4,0x25; 2 x 5,0x25		
	851/1 TZ PH	3 x PH 1x25; 10 x PH 2x25; 2 x PH 3x25		
	855/1 TZ PZ	3 x PZ 1x25; 10 x PZ 2x25; 2 x PZ 3x25		
	867/1 TZ TORX®	2 x TX 10x25; 3 x TX 15x25; 3 x TX 20x25; 3 x TX 25x25; 3 x TX 30x25; 2 x TX 40x25		

8651/55/67/887-30 Bit-Safe Ringmagnet Rapidaptor



31 pieces

1 Universal bit holder Rapidaptor 887/4 RR with ringmagnet and quick-release chuck suitable for power tools and electronic drills

Code				
05057135001	887/4 RR	1 x 1/4"x57	1	
	851/1 TZ PH	1 x PH 2x25		
	855/1 TH PZ	2 x PZ 1x25; 5 x PZ 2x25; 2 x PZ 3x25		
	867/1 TZ TORX®	3 x TX 10x25; 4 x TX 15x25; 4 x TX 20x25; 4 x TX 25x25; 4 x TX 30x25; 1 x TX 40x25		

8600/889-30 TZ Bit-Safe



31 pieces

1 magnetic 889/4/1 K quick-release bit holder suitable for power tools and electronic drills.

Code				
05057120001	889/4/1 K	1 x 1/4"x50	1	
	800/1 TZ	1 x 0,6x4,5x25; 1 x 1,0x5,5x25; 1 x 1,2x6,5x25		
	840/1 Z Hex-Plus	1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25		
	851/1 TZ PH	3 x PH 1x25; 3 x PH 2x25; 3 x PH 3x25		
	855/1 TZ PZ	3 x PZ 1x25; 3 x PZ 2x25; 3 x PZ 3x25		
	867/1 TZ TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25		

Bit-Safes

Comprehensive bit and holder sets.

8651/55/67/889-60 TZ Bit-Safe



61 pieces

1 Universal bit holder Rapidaptor 889/4/1 K with quick-release chuck suitable for power tools and electronic drills

Code			
05057123001	889/4/1 K	1 x 1/4"x50	1
	851/1 TZ PH	3 x PH 2x25	
	855/1 TH PZ	10 x PZ 1x25; 20 x PZ 2x25; 5 x PZ 3x25	
	867/1 TZ TORX®	3 x TX 10x25; 5 x TX 15x25; 5 x TX 20x25; 5 x TX 25x25; 2 x TX 30x25; 2 x TX 40x25	

8200/895-60 Z Bit-Safe



61 pieces

1 universal bit holder 895/4/1 K suitable for power tools and electronic drills.

Code			
05057134001	895/4/1 K	1 x 1/4"x52	10
	800/1 Z	1 x 0,6x4,5x25; 1 x 1,0x5,5x25; 1 x 1,2x6,5x25	
	840/1 Z Hex-Plus	3 x 2,5x25; 3 x 3,0x25; 3 x 4,0x25; 2 x 5,0x25	
	851/1 Z PH	3 x PH 1x25; 10 x PH 2x25; 2 x PH 3x25	
	855/1 Z PZ	3 x PZ 1x25; 10 x PZ 2x25; 2 x PZ 3x25	
	867/1 Z TORX®	2 x TX 10x25; 3 x TX 15x25; 3 x TX 20x25; 3 x TX 25x25; 3 x TX 30x25; 2 x TX 40x25	

8251/55/67/895-60 Z Bit-Safe



61 pieces

1 quick release universal bit holder 895/4/1 K suitable for power tools and electronic drills

Code			
05057131001	895/4/1 K	1 x 1/4"x52	10
	851/1 Z PH	3 x PH 2x25	
	855/1 Z PZ	10 x PZ 1x25; 20 x PZ 2x25; 5 x PZ 3x25	
	867/1 Z TORX®	3 x TX 10x25; 5 x TX 15x25; 5 x TX 20x25; 5 x TX 25x25; 2 x TX 30x25; 2 x TX 40x25	

8200-30/TZ Bit-Safe



31 pieces

1 quick release universal bit holder 895/4/1 K suitable for power tools and electronic drills

Code			
05056166001	895/4/1 K	1 x 1/4"x52	10
	800/1 TZ	1 x 0,6x4,5x25; 1 x 1,0x5,5x25; 1 x 1,2x6,5x25	
	840/1 Z Hex-Plus	1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25	
	851/1 TZ PH	3 x PH 1x25; 3 x PH 2x25; 3 x PH 3x25	
	855/1 TZ PZ	3 x PZ 1x25; 3 x PZ 2x25; 3 x PZ 3x25	
	867/1 TZ TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	

All WERA tools are made in the Czech Republic



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Bit-Safes

Comprehensive bit and holder sets.

8200/899-60 Z Bit-Safe



61 pieces

1 universal bit holder 899/4/1 K suitable for power tools and electronic drills

8200/899-30 Z Bit-Safe



31 pieces

1 universal bit holder 899/4/1 K suitable for power tools and electronic drills

Code			
05057127001	899/4/1 K	1 x 1/4"x50	10
	800/1 Z	1 x 0,6x4,5x25; 1 x 1,0x5,5x25; 1 x 1,2x6,5x25	
	840/1 Z Hex-Plus	3 x 2,5x25; 3 x 3,0x25; 3 x 4,0x25; 2 x 5,0x25	
	851/1 Z PH	3 x PH 1x25; 10 x PH 2x25; 2 x PH 3x25	
	855/1 Z PZ	3 x PZ 1x25; 10 x PZ 2x25; 2 x PZ 3x25	
	867/1 Z TORX®	2 x TX 10x25; 3 x TX 15x25; 3 x TX 20x25; 3 x TX 25x25; 3 x TX 30x25; 2 x TX 40x25	

Code			
05057126001	899/4/1 K	1 x 1/4"x50	10
	800/1 Z	1 x 0,6x4,5x25; 1 x 1,0x5,5x25; 1 x 1,2x6,5x25	
	840/1 Z Hex-Plus	1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25	
	851/1 TZ PH	3 x PH 1x25; 3 x PH 2x25; 3 x PH 3x25	
	855/1 TZ PZ	3 x PZ 1x25; 3 x PZ 2x25; 3 x PZ 3x25	
	867/1 TZ TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	

8251/55/67/899-60 Z Bit-Safe



61 pieces

1 universal bit holder 899/4/1 K suitable for power tools and electronic drills

8251/55/67/899-30 Z Bit-Safe



31 pieces

1 universal bit holder 899/4/1 K suitable for power tools and electronic drills

Code			
05057128001	899/4/1 K	1 x 1/4"x50	10
	851/1 Z PH	3 x PH 2x25	
	855/1 Z PZ	10 x PZ 1x25; 20 x PZ 2x25; 5 x PZ 3x25	
	867/1 Z TORX®	3 x TX 10x25; 5 x TX 15x25; 5 x TX 20x25; 5 x TX 25x25; 2 x TX 30x25; 2 x TX 40x25	

Code			
05057125001	899/4/1 K	1 x 1/4"x50	10
	851/1 Z PH	1 x PH 2x25	
	855/1 Z PZ	2 x PZ 1x25; 5 x PZ 2x25; 2 x PZ 3x25	
	867/1 Z TORX®	3 x TX 10x25; 4 x TX 15x25; 4 x TX 20x25; 4 x TX 25x25; 4 x TX 30x25; 1 x TX 40x25	

Drills and Bits



Tools for Power Use



Have you ever needed a drill and bits for the same job?

Many jobs involve both drilling and screwdriving. Wera has combined the most important tools for drilling, countersinking and screwdriving in a single set in order to equip users for every stage of the work process.



Combination Drill Bits

Applications: core-hole drilling, tapping and deburring in a single step

- 1/4" drive suitable for DIN 3126-D 6,3 holders
- Hexagon shaft for loss-free torque transfer
- HSS = high speed steel
- Finely adjusted material elasticity for long service life
- Excellent centring properties
- Straightforward cutting
- Flawless chip removal
- Low risk of jamming
- Precise return control



3-flute, 90° Countersink Bits

Applications: deburring, chamfering, countersinking

- 1/4" drive suitable for DIN 3126-D 6,3 holders
- Hexagon shaft for loss-free torque transfer
- HSS = high speed steel
- Finely adjusted material elasticity for long service life
- 3 tips
- Excellent centring properties
- Straightforward cutting
- Flawless chip removal
- Low risk of jamming
- Precise return control
- Excellent corrosion protection



Tap Bits

Applications: tapping

- 1/4" drive suitable for DIN 3126-D 6,3 holders
- Hexagon shaft for loss-free torque transfer
- Finely adjusted material elasticity for long service life
- Excellent centring properties
- Straightforward cutting
- Flawless chip removal
- Low risk of jamming
- Precise return control
- Excellent corrosion protection



1-flute, 90° Countersink Bits

Applications: deburring and countersinking

- 1/4" drive suitable for DIN 3126-D 6,3 holders
- Hexagon shaft for loss-free torque transfer
- 1 tip
- Guaranteed chatter-free and score-free operation
- Optimum countersink surface finish
- Long service life
- Flawless chip removal
- Excellent corrosion protection

Twist Drill Bits – for metal

- 1/4" drive suitable for DIN 3126-D 6,3 holders
- Hexagon shaft for loss-free torque transfer
- HSS = high speed steel
- Finely adjusted material elasticity for long service life
- Excellent concentricity
- Tough viscous and temper-hardened bits for extra long service life



Twist Drill Bits – for wood

- 1/4" drive suitable for DIN 3126-D 6,3 holders
- Hexagon shaft for loss-free torque transfer
- HSS = high speed steel
- Finely adjusted material elasticity for long service life
- Excellent concentricity
- Tough viscous and temper-hardened bits for extra long service life



Screwdriving, Drilling, Tapping, Countersinking and Deburring

With 1/4" bit drives for power tools.

843 Stepped drill bits, 4-20 mm



Construction: 9 drill steps increasing by 2 mm for material with a max. thickness of 4.5 mm. With edge breaker (sheet metal countersink) at Ø 10 for 1-mm sheet metal

Drive: 1/4" DIN 3126-D 6,3, ISO 1173 hexagon insert bits

										
Code	mm									
05104672001	75,0									1

844 Single Tap Bits



Application: For cutting metric threads

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 holders

					
Code	mm	mm	mm		
05104666001	3,0	10,0	33,0	M 3	1
05104667001	4,0	11,0	35,0	M 4	1
05104668001	5,0	12,5	36,0	M 5	1
05104669001	6,0	18,0	40,0	M 6	1
05104670001	8,0	20,0	40,0	M 8	1
05104671001	10,0	20,0	40,0	M 10	1

844/7 Tap Bits Set



7 pieces in stable plastic case

1 universal bit holder 888/4/1 K Rapidaptor, nonmagnetic, suitable for power tools and electronic drills; single tap bits with 1/4" drive, suitable for holders with DIN 3126-D 6,3 receiver, ISO 1173.

		
Code		
05104654001	 888/4/1 K 1 x 1/4"x50	2
	 844 1 x 3,0x33,0; 1 x 4,0x35,0; 1 x 5,0x36,0; 1 x 6,0x40,0; 1 x 8,0x40,0; 1 x 10,0x40,0	



845/8 1-flute Countersink Bits Set



8 pieces

1 Kraftform 816 R Rapidaptor quick release bit holder;
1 universal holder 888/4/1 K Rapidaptor – nonmagnetic – suitable for power tools and electronic drills.

Code					
05104655001	816 R	1 x 1/4"x119			2
	888/4/1 K	1 x 1/4"x50			
	845	1 x 6,3x32,0; 1 x 8,3x32,0; 1 x 10,4x34,0; 1 x 12,4x36,0; 1 x 16,5x40,0; 1 x 20,5x43,0			

845 1-flute Countersink Bits



Application: For countersinking and deburring

Design: 1-flute

Drive: 1/4" hexagon, suitable for DIN 3126-D 6,3 holders, ISO 1173

Code	mm	mm	mm		
05104660001	6,3	21,0	32,0	M 3	1
05104661001	8,3	21,0	32,0	M 4	1
05104662001	10,4	21,0	34,0	M 5	1
05104663001	12,4	21,0	36,0	M 6	1
05104664001	16,5	22,0	40,0	M 8	1
05104665001	20,5	22,0	43,0	M 10	1

846/8 3-flute Countersink Bits Set



8 pieces

1 Kraftform quick release bitholding screwdriver 816 R
1 universal bit holder 888/4/1 K Rapidaptor suitable for power tools and electronic drills; countersink bits with 1/4" drive suitable for power tools with DIN 3126-D 6,3, ISO 1173 receiver.

Code					
05104650001	816 R	1 x 1/4"x119			2
	888/4/1 K	1 x 1/4"x50			
	846 HSS	1 x 6,3x31,0; 1 x 8,3x31,0; 1 x 10,4x34,0; 1 x 12,4x35,0; 1 x 16,5x40,0; 1 x 20,5x41,0			

846 3-flute Countersink Bits



Application: For deburring, chamfering, countersinking

Design: 3-flute 90° DIN 335-C cutter

Drive: 1/4" hexagon suitable for holders with DIN 3126-D 6,3 receiver, ISO 1173

Code	mm	mm	mm		
05104630001	6,3	20,0	31,0	M 3	1
05104631001	8,3	20,0	31,0	M 4	1
05104632001	10,4	20,0	34,0	M 5	1
05104633001	12,4	20,0	35,0	M 6	1
05104634001	16,5	20,0	40,0	M 8	1
05104635001	20,5	20,0	41,0	M 10	1



848/851/867/19 Metal Twist Drill Bits and Bits Set



7 pieces

1 Universal bit holder Rapidaptor 888/4/1 K with quick-release chuck
suitable for power tools and electronic drills; combination drill bit,
1/4" drive, suitable for power tools with DIN 3126-D 6,3, ISO 1173 receiver.

Code			
05104651001	 888/4/1 K	1 x 1/4"x50	2
	 847 HSS	1 x 2,5x36,0; 1 x 3,2x39,0; 1 x 3,8x41,0; 1 x 4,5x44,0; 1 x 6,2x51,0; 1 x 6,4x59,0	

847 HSS Combined Tap Bits



Application: Drilling, tapping, deburring
Design: HSS
Drive: 1/4" hexagon, suitable for DIN 3126-D 6,3 ISO 1173 holders

					
Code	mm	mm	mm		
05104640001	2,5	12,0	36,0	M 3	5
05104641001	3,2	12,0	39,0	M 4	5
05104642001	3,8	12,0	41,0	M 5	5
05104643001	4,5	12,0	44,0	M 6	5
05104644001	6,2	12,0	51,0	M 8	5
05104645001	6,4	12,0	59,0	M 10	5



19 pieces

1 Universal bit holder Rapidaptor 888/4/1 K suitable for power tools and electronic drills; Metal twist Drill Bits and Bits with 1/4" drive, suitable for power tools with DIN 3126-D 6.3, ISO 1173 receiver.

Code			
05104652001		888/4/1 K	1 x 1/4"x50
		848 HSS	1 x 3,0x38,0; 1 x 4,0x44,0; 1 x 4,2x45,0; 1 x 5,0x50,0; 1 x 6,0x50,0; 1 x 8,0x51,0
		851/1 TZ PH	2 x PH 1x25; 3 x PH 2x25; 1 x PH 3x25
		867/1 Z	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25
		TORX®	

848 HSS Metal Twist Drill Bits



Application: For precise drilling in metal
Construction: HSS
Drive: 1/4" DIN 3126-D 6,3, ISO 1173 hexagon insert bits

									
Code	mm	mm	mm						
05104610001	3,0	16,0	38,0						5
05104611001	3,1	18,0	40,0						5
05104612001	3,3	18,0	40,0						5
05104613001	4,0	20,0	44,0						5
05104614001	4,1	20,0	44,0						5
05104615001	4,2	20,0	45,0						5
05104616001	5,0	26,0	50,0						5
05104617001	5,1	26,0	50,0						5
05104618001	6,0	26,0	50,0						5
05104619001	6,8	30,0	50,0						5
05104620001	8,0	32,0	51,0						5
05104621001	8,5	33,0	53,0						5
05104622001	10,0	38,0	54,0						5

849/855/867/18 Wood Twist Drill Bits and Bits Set



18 pieces

1 Universal bit holder Rapidaptor 889/4/1 K suitable for power tools and electronic drills; Wood Twist Drill Bit and Bits, 1/4" drive, suitable for power tools with DIN 3126-D 6,3, ISO 1173 receiver.

Code			
05104653001		889/4/1 K	1 x 1/4"x50
		849 HSS	1 x 3,0x70,0; 1 x 4,0x74,0; 1 x 5,0x85,0; 1 x 6,0x95,0; 1 x 8,0x110,0
		855/1 TH PZ	2 x PZ 1x25; 3 x PZ 2x25; 1 x PZ 3x25
		867/1 Z TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25

849 HSS Twist Wood Drill Bits



Application: For point-precision, splinter-free drilling in soft woods, hard woods, and laminated panel material

Design: HSS

Drive: 1/4" hexagon, suitable for DIN 3126-D 6,3, ISO 1173 holders

Code	mm	mm	mm	
05104600001	3,0	32,0	70,0	5
05104601001	4,0	32,0	74,0	5
05104602001	5,0	43,0	85,0	5
05104603001	6,0	45,0	95,0	5
05104604001	8,0	60,0	110,0	5
05104605001	10,0	70,0	120,0	5



06

Stainless Steel Tools





Have you ever seen stainless steel rust?

Stainless steel looks attractive and keeps rust at bay. Extraneous rust on stainless steel is usually caused by carbon steel particles cross contaminating from the use of conventional tools. A galvanic process begins when these particles logged in the screw head come into contact with oxygen.

Wera Stainless tools are made from 100 % stainless steel. Their natural wear debris consisting of stainless steel particles stops a galvanic reaction, preventing the formation of unsightly extraneous rust.



Wera stainless steel tools are vacuum ice-hardened to give them the necessary hardness and rigidity for industrial applications.



Ice-blue design features make the stainless steel tools easy to identify.



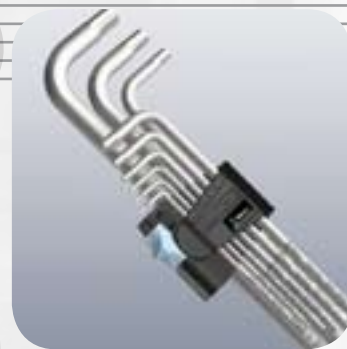
Wera stainless steel screwdrivers share all the product advantages of the Kraftform Plus series: Kraftform handle, Lasertip, handle markings, anti-roll protection.



Stainless steel bits are available individually and in a Bit-Check. Bit-Checks combine a wide range of functions in a compact format. They protect stainless steel tools against tools made from conventional steel and the extraneous rust caused by them.



The Rapidaptor holder also protects the bit shaft against extraneous rust. The fast Rapidaptor allows you to change bits quickly with just one hand and without extra tools.



Stainless steel L-keys with the Hex-Plus advantage prevent rounded screw profiles and transfer 20 % more torque.

Kraftform Stainless

Keeps extraneous rust at bay.

3335 Screwdriver for slotted screws, stainless



Application: For slotted screws
Blade: Round
Design: Stainless steel, Lasertip
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05032001001 ¹⁾	0,5	3,0	3,0	80	81	1/8"	3 1/8"	10
05032002001	0,6	3,5	3,5	100	81	9/64"	4"	10
05032003001	0,8	4,0	4,0	100	98	5/32"	4"	10
05032004001	1,0	5,5	5,5	125	98	7/32"	5"	10

¹⁾ without Lasertip

3355 PZ Screwdriver for Pozidriv screws, stainless



Application: Suitable for PozidrivTM-screws
Blade: Round
Design: Stainless steel, Lasertip
Handle: Kraftform with anti-roll protection, multi-component

						
Code		mm	mm	mm		
05032030001 ¹⁾	PZ 0	60	81	3,0	2 3/8"	5
05032031001	PZ 1	80	98	4,5	3 1/8"	10
05032032001	PZ 2	100	105	6,0	4"	10
05032033001	PZ 3	150	112	8,0	6"	5

¹⁾ without Lasertip

TM Pozidriv = reg. trademark of European Industrial Service Ltd.

3334 Screwdriver for slotted screws, stainless



Application: For slotted screws
Blade: Round
Design: Stainless steel, Lasertip
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05032005001	1,2	6,5	6,0	150	105	1/4"	6"	10
05032006001	1,2	8,0	7,0	175	112	5/16"	7"	10
05032007001	1,6	10,0	9,0	200	112	3/8"	8"	5

3367 Screwdriver for TORX® screws, stainless



Application: For TORX® socket screws
Blade: Round
Design: Stainless steel
Handle: Kraftform with anti-roll protection, multi-component

						
Code		mm	mm	mm		
05032050001	TX 8	60	81	3,5	2 3/8"	10
05032051001	TX 9	60	81	4,0	2 3/8"	10
05032052001	TX 10	80	81	4,0	3 1/8"	10
05032053001	TX 15	80	98	4,0	3 1/8"	10
05032054001	TX 20	100	98	4,5	4"	10
05032055001	TX 25	100	105	5,0	4"	10
05032056001	TX 27	115	105	5,5	4 9/16"	10
05032057001	TX 30	115	105	6,0	4 9/16"	10
05032058001	TX 40	130	112	7,0	5 3/16"	10

3350 PH Screwdriver for Phillips screws, stainless



Application: For Phillips screws
Blade: Round
Design: Stainless steel, Lasertip
Handle: Kraftform with anti-roll protection, multi-component

							
Code		mm	mm	mm			
05032020001 ¹⁾	PH 0	60	81	3,0	2 3/8"		5
05032021001	PH 1	80	98	4,5	3 1/8"		10
05032022001	PH 2	100	105	6,0	4"		10
05032023001	PH 3	150	112	8,0	6"		5

¹⁾ without Lasertip



How do I prevent extraneous rust when working with stainless steel?



Stainless steel does not rust. However, if conventional steel tools are used on stainless steel components or stainless steel screws the wear debris of these tools can adhere to the surface and begin to rust. This effect, known as extraneous rust, can impair the visual impact and even cause structural damage, resulting in high costs for the necessary repair work.

Wear debris that causes extraneous rust can be prevented through the use of stainless steel tools.

3334/6 Screwdriver Set, stainless + Rack



Application: For slotted and Phillips screws
Content: 6 pieces set in display carton + Rack

Code			
05032060001	●	3334	1 x 1,2x6,5x150
	●	3335	1 x 0,5x3,0x80 ¹⁾ ; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125
	⊕	3350 PH	1 x PH 1x80; 1 x PH 2x100

¹⁾ without Lasertip

Kraftform Stainless

Keeps extraneous rust at bay.

3334/3355/6 Screwdriver Set, stainless + Rack



Application: For slotted and Pozidriv[®] screws
Content: 6 pieces set in display carton + Rack

Code			
05032061001	●	3334	1 x 1,2x6,5x150
	●	3335	1 x 0,5x3,0x80 ¹⁾ ; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125
	⊕	3355 PZ	1 x PZ 1x80; 1 x PZ 2x100

¹⁾ without Lasertip

²⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

3334/3350/3355/6 Screwdriver Set, stainless + Rack



Application: For slotted, Phillips and Pozidriv[®] screws
Content: 6 pieces set in display carton + Rack

Code			
05032063001	●	3334	1 x 1,2x6,5x150
	●	3335	1 x 0,5x3,0x80 ¹⁾
	⊕	3350 PH	1 x PH 1x80; 1 x PH 2x100
	⊕	3355 PZ	1 x PZ 1x80; 1 x PZ 2x100

¹⁾ without Lasertip

²⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

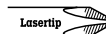


Why have there been so few stainless steel tools until now?



Wera recently started using a special process, which ensures that stainless steel tools can meet the same hardness and service life requirements as conventional tools. Vacuum ice hardening gives tools the necessary hardness for industrial applications. The result is a better stainless steel tool for stainless steel materials.

3367/3355/6 Screwdriver Set, stainless + Rack



Application: TORX[®]- and Pozidriv[®]-screws
Content: 6 pieces set in display carton + Rack

Code			
05032062001	⊕	3355 PZ	1 x PZ 1x80; 1 x PZ 2x100
	⊕	3367 TORX [®]	1 x TX 10x80; 1 x TX 15x80; 1 x TX 20x100; 1 x TX 25x100

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

3160 i VDE Screwdriver for slotted screws, stainless



Application: For slotted screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Design: Conical edge, Lasertip, Stainless steel for minimising extraneous rust
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm	mm	mm	mm
05022729001 ¹⁾	0,5	3,0	80	81	1/8"	3 1/8"	10
05022730001	0,6	3,5	100	81	9/64"	4"	10
05022731001	0,8	4,0	100	98	5/32"	4"	10
05022732001	1,0	5,5	125	98	7/32"	5"	10

¹⁾ without Lasertip

3162 i VDE PH Screwdriver for Phillips screws, stainless



Application: For Phillips screws
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Design: Lasertip, Stainless steel for minimising extraneous rust
Handle: Kraftform with anti-roll protection, multi-component

Code	mm	mm	mm	mm
05022733001	PH 1	80	98	3 1/8"
05022734001	PH 2	100	105	4"

3160 i/7 Screwdriver Set, stainless + Rack



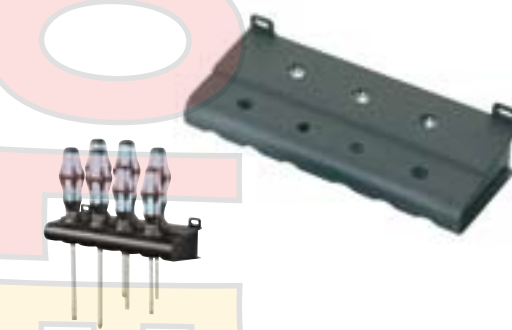
Kraftform Stainless: the safety screwdriver for stainless steel screws, with Lasertip blade + voltage tester + Rack

Application: Slotted and Phillips screws
Contents: Stainless steel, 7 parts set in display box + Rack

Code			
05022728001	3160 i VDE	1 x 0,5x3,0x80 ¹⁾ ; 1 x 0,6x3,5x100; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125	1
	3162 i VDE	1 x PH 1x80; 1 x PH 2x100	
	3247	1 x 0,5x3,0x70	

¹⁾ without Lasertip

Rack for Kraftform screwdrivers



Code	mm	mm	mm
05134001001	190,0	50,0	1

Kraftform Stainless

Keeps extraneous rust at bay.

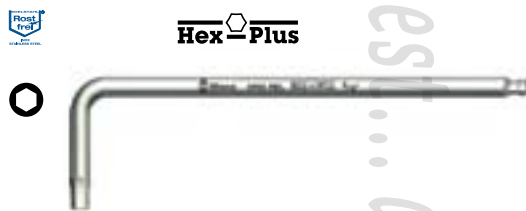
3950 PKL Long Arm Ballpoint Hex Key, metric, stainless



Application: For hexagon socket screws
Blade: Stainless steel
Tip: Hex-Plus, ballpoint hexagon on long arm

Code	mm	mm	mm	mm	mm	mm	mm
0502270001	1,5	90	14	3 1/2"	9/16"		
05022701001	2,0	101	16	4"	5/8"		
05022702001	2,5	112	19	4 7/16"	3/4"		
05022703001	3,0	123	21	5"	27/32"		
05022704001	4,0	137	24	5 3/8"	1"		
05022705001	5,0	154	27	6 1/16"	1 1/16"		
05022706001	6,0	172	31	6 3/4"	1 1/4"		
05022708001	8,0	195	37	7 11/16"	1 7/16"		
05022709001	10,0	224	42	9"	1 11/16"		

3950 PKL Hex Key, Imperial, stainless



Application: For hexagon socket screws
Blade: Stainless steel
Tip: Hex-Plus, ballpoint hexagon on long arm

Code	mm	mm	mm	mm	mm	mm	mm
05022710001	3/32"	112	19	4 7/16"	3/4"		
05022711001	7/64"	119	20	4 3/4"	25/32"		
05022712001	1/8"	123	21	5"	27/32"		
05022713001	9/64"	130	22	5 3/16"	29/32"		
05022714001	5/32"	137	24	5 3/8"	1"		
05022715001	3/16"	154	27	6 1/16"	1 1/16"		
05022716001	1/4"	185	34	7 1/4"	1 5/16"		
05022717001	5/16"	195	37	7 11/16"	1 7/16"		
05022718001	3/8"	224	42	9"	1 11/16"		

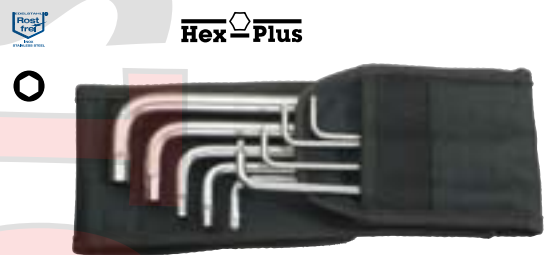
3950 PKL/9 Hex Key Set, metric, stainless



9 pieces in two-component clip

Code	mm	mm	mm	mm	mm	mm	mm
05022720001	1,5	90	14	3 1/2"	9/16"		
05022721001	2,0	101	16	4"	5/8"		
05022722001	2,5	112	19	4 7/16"	3/4"		
05022723001	3,0	123	21	5"	27/32"		
05022724001	4,0	137	24	5 3/8"	1"		
05022725001	5,0	154	27	6 1/16"	1 1/16"		
05022726001	6,0	172	31	6 3/4"	1 1/4"		
05022727001	8,0	195	37	7 11/16"	1 7/16"		
05022728001	10,0	224	42	9"	1 11/16"		

3950 PKL/9 SZ Hex Key Set, Imperial, stainless



9 pieces set, in pouch

Code	mm	mm	mm	mm	mm	mm	mm
05022721001	3/32"	112	19	4 7/16"	3/4"		
05022722001	7/64"	119	20	4 3/4"	25/32"		
05022723001	1/8"	123	21	5"	27/32"		
05022724001	9/64"	130	22	5 3/16"	29/32"		
05022725001	5/32"	137	24	5 3/8"	1"		
05022726001	3/16"	154	27	6 1/16"	1 1/16"		
05022727001	1/4"	185	34	7 1/4"	1 5/16"		
05022728001	5/16"	195	37	7 11/16"	1 7/16"		
05022729001	3/8"	224	42	9"	1 11/16"		



How can I avoid rounding the head of the socket?



Hexagon socket screws can be problematic because of the very narrow contact surfaces that transfer torque from the tool to the screw. This can destroy the head of the screw. Hex-Plus tools provide a greater contact surface to prevent this and fit every standard hexagon socket screw.

Kraftform Kompakt 60, stainless



pouch with 89 mm long bits, stainless steel

17 pieces set

1 stainless bitholding screwdriver 3816 R with Rapidaptor quick-release chuck

Code				
05071116001	●	3816 R	1 x 1/4"x119	1
	●	3800/4	1 x 1,0x5,5x89	
	○	3840/4	1 x 3,0x89; 1 x 4,0x89; 1 x 5,0x89; 1 x 6,0x89	
	+	3851/4	1 x PH 1x89; 1 x PH 2x89; 1 x PH 3x89	
	+	3855/4	1 x PZ 1x89; 1 x PZ 2x89; 1 x PZ 3x89	
	⊕	3867/4	1 x TX 10 B0x89; 1 x TX 15 B0x89;	
		TORX® B0	1 x TX 20 B0x89; 1 x TX 25 B0x89;	
			1 x TX 30 B0x89	

Kraftform Kompakt 60, Imperial, stainless



pouch with 89 mm long bits, stainless steel

17 pieces set

1 stainless bitholding screwdriver 3816 R with Rapidaptor quick-release chuck

Code				
05071117001	●	3816 R	1 x 1/4"x119	1
	●	3800/4	1 x 1,0x5,5x89	
	○	3840/4	1 x 3/32"x89; 1 x 1/8"x89; 1 x 5/32"x89;	
			1 x 3/16"x89	
	+	3851/4	1 x PH 1x89; 1 x PH 2x89; 1 x PH 3x89	
	⊕	3867/4	1 x TX 10 B0x89; 1 x TX 15 B0x89;	
		TORX® B0	1 x TX 20 B0x89; 1 x TX 25 B0x89;	
			1 x TX 30 B0x89	
	○	3868/4	1 x # 1x3 1/2"; 1 x # 2x3 1/2"; 1 x # 3x3 1/2"	
		Square-Plus		

3816 R Bitholding Screwdriver with Rapidaptor quick-release chuck, stainless


Application: Suitable for 1/4" hexagon insert bits, DIN 3126-C and E 6,3 (ISO 1173) and Wera Series 1 and 4

Drive: 1/4" hexagon with Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Handle: Kraftform with anti-roll protection, multi-component

Code		mm	
05051465001	1/4"	119	5

3800/1 TS Bits for slotted screws, stainless


TORSION

Application: For slotted screws

Drive: 1/4"-hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Stainless steel for minimising extraneous rust, torsion form for minimising premature wearing

Code	mm	mm	mm	
05071000001	0,8	5,5	25	1"
05071001001	1,0	5,5	25	1"
05071002001	1,2	6,5	25	1"

3851/1 TS Bits, stainless


TORSION

Application: For Phillips screws

Drive: 1/4"-hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Stainless steel for minimising extraneous rust, torsion form for minimising premature wearing

Code		mm	
05071010001	PH 1	25	1"
05071011001	PH 2	25	1"
05071012001	PH 3	25	1"

Kraftform Stainless

Keeps extraneous rust at bay.

3855/1 TS Bits, stainless


TORSION


Application: Suitable for Pozidriv[®]-screws

Drive: 1/4"-hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Stainless steel for minimising extraneous rust, torsion form for minimising premature wearing

Code		mm		
05071020001	PZ 1	25	1"	10
05071021001	PZ 2	25	1"	10
05071022001	PZ 3	25	1"	10

¹ Pozidriv = reg. trademark of European Industrial Service Ltd.

3867/1 TS TORX® Bits, stainless


TORSION


Application: For TORX[®] socket screws

Drive: 1/4"-hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Stainless steel for minimising extraneous rust, torsion form for minimising premature wearing

Code		mm		
05071030001	TX 8	25	1"	10
05071031001	TX 9	25	1"	10
05071032001	TX 10	25	1"	10
05071033001	TX 15	25	1"	10
05071034001	TX 20	25	1"	10
05071035001	TX 25	25	1"	10
05071036001	TX 27	25	1"	10
05071037001	TX 30	25	1"	10
05071038001	TX 40	25	1"	10

3867/1 TZA TORX® Bits with central pin, stainless


TORSION


Application: For TORX[®] with bore hole

Drive: 1/4"-hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: TORX[®] with central pin, stainless steel for minimising extraneous rust, torsion form for minimising premature wearing

Code		mm		
05071050001	TX 10	25	1"	10
05071051001	TX 15	25	1"	10
05071052001	TX 20	25	1"	10
05071053001	TX 25	25	1"	10
05071054001	TX 30	25	1"	10
05071055001	TX 40	25	1"	10

3840/1 TS Bits, stainless


Hex-Plus
TORSION


Application: For hexagon socket screws

Drive: 1/4"-hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Hex-Plus, stainless steel for minimising extraneous rust, torsion form for minimising premature wearing

Code	mm	mm		
05071070001	1,5	25	1"	10
05071071001	2,0	25	1"	10
05071072001	2,5	25	1"	10
05071073001	3,0	25	1"	10
05071074001	4,0	25	1"	10
05071075001	5,0	25	1"	10
05071077001	5,5	25	1"	10
05071076001	6,0	25	1"	10
05071060001	3/32"	25	1"	10
05071061001	7/64"	25	1"	10
05071062001	1/8"	25	1"	10
05071063001	9/64"	25	1"	10
05071064001	5/32"	25	1"	10
05071065001	5/64"	25	1"	10
05071066001	1/4"	25	1"	10

3800/4 Bits for slotted screws, stainless

Application: For slotted screws
Drive: 1/4"-hexagon, suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Stainless steel for minimising extraneous rust

Code	mm	mm	mm		
05071080001	1,0	5,5	89	3 1/2"	10

3851/4 Bits, stainless

Application: For Phillips screws
Drive: 1/4"-hexagon, suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Stainless steel for minimising extraneous rust

Code		mm		
05071081001	PH 1	89	3 1/2"	10
05071082001	PH 2	89	3 1/2"	10
05071083001	PH 3	89	3 1/2"	10

3855/4 Bits, stainless

Application: Suitable for Pozidriv[®]-screws
Drive: 1/4"-hexagon, suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Stainless steel for minimising extraneous rust

Code		mm		
05071084001	PZ 1	89	3 1/2"	10
05071085001	PZ 2	89	3 1/2"	10
05071086001	PZ 3	89	3 1/2"	10

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

3840/4 Bits, stainless**Hex-Plus**

Application: For hexagon socket screws
Drive: 1/4"-hexagon, suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Stainless steel for minimising extraneous rust

Code	mm	mm		
05071101001	3,0	89	3 1/2"	10
05071102001	4,0	89	3 1/2"	10
05071103001	5,0	89	3 1/2"	10
05071104001	6,0	89	3 1/2"	10
05071105001	3/32"	89	3 1/2"	10
05071106001	1/8"	89	3 1/2"	10
05071107001	5/32"	89	3 1/2"	10
05071108001	3/16"	89	3 1/2"	10

3868/4 Square-Plus bits, stainless

Application: For square socket head screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Stainless steel for minimising extraneous rust

Code		mm	mm	
05071097001	# 1	89	3 1/2"	10
05071098001	# 2	89	3 1/2"	10
05071099001	# 3	89	3 1/2"	10

3867/4 TORX® B0 Bits with bore hole, stainless

Application: For TORX[®] socket screws with safety pin (B0 = with bore hole)
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Stainless steel for minimising risk of extraneous rust

Code		mm	mm	
05071089001	TX 10 B0	89	3 1/2"	10
05071090001	TX 15 B0	89	3 1/2"	10
05071091001	TX 20 B0	89	3 1/2"	10
05071092001	TX 25 B0	89	3 1/2"	10
05071094001	TX 30 B0	89	3 1/2"	10

Kraftform Stainless

Keeps extraneous rust at bay.

3869/4 Nut Setters, stainless



Application: For hexagon headed bolts, screws and nuts
Drive: 1/4" hexagon, suitable for holders according to DIN 3126-F 6,3, ISO 1173
Design: Non-magnetic, with retaining spring, stainless steel for minimising extraneous rust

Code	mm	mm	mm	
05071220001	5,0	50,0	9,5	5
05071221001	5,5	50,0	9,5	5
05071222001	7,0	50,0	12,5	5
05071223001	8,0	50,0	14,0	5
05071224001	10,0	50,0	16,0	5
05071225001	13,0	50,0	19,5	5
05071226001	1/4"	50,0	12,5	5
05071227001	5/16"	50,0	14,0	5
05071228001	3/8"	50,0	16,0	5
05071229001	1/2"	50,0	19,5	5

3888/4/1 K Rapidaptor Universal Bit Holder, stainless



Application: Suitable for 1/4" DIN 3126-C 6,3 and E 6,3 (ISO 1173) hex insert bits and Wera Series 1 and 4
Design: Rapidaptor easy-in, easy-out, rapid-spin, chuck-all, and single-hand technology
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 power tools

Code	mm	mm	mm	mm	
05071100001	1/4"	50	2"	1/4"	15,0



How can I change bits as quickly and safely as possible?

3869/8 Nut Setter set, stainless



With the Wera Rapidaptor 1/4" bits can be inserted and automatically locked in the holder without using the slide switch. Even the smallest bits are easily removed by sliding the sleeve forward. The free-spinning outer sleeve stabilises battery or mains-powered tools during the screwdriving process. All functions can be carried out with just one hand. There is no faster bit change!

8 piece set, stainless steel, with retaining spring, in practical pouch for the belt

Code			
05071230001	3869/4	1 x 5,0x50,0; 1 x 5,5x50,0; 1 x 7,0x50,0; 1 x 8,0x50,0; 1 x 10,0x50,0; 1 x 13,0x50,0; 1 x 1/4"x50,0; 1 x 3/8"x50,0	1

BC Stainless/30 Bit-Check



Hex-Plus

TORSION



29 bits and 1 Rapidaptor stainless steel bit holder: stainless tools minimise the formation of extraneous rust on stainless steel screws.

Code				
05071109001	●	3888/4/1 K	1 x 1/4"x50	1
	○	3840/1 TS	1 x 2,5x25; 1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25; 1 x 5,5x25	
	+	3851/1 TS PH	1 x PH 1x25; 3 x PH 2x25; 1 x PH 3x25	
	+	3855/1 TS PZ	2 x PZ 1x25; 3 x PZ 2x25; 1 x PZ 3x25	
	⊗	3867/1 TS TORX®	2 x TX 10x25; 2 x TX 15x25; 3 x TX 20x25; 3 x TX 25x25; 2 x TX 30x25; 1 x TX 40x25	

BC 10/9 Bit-Check, stainless



TORSION



1 Bit holder Rapidaptor 3888/4/1 K stainless steel, with quick-release chuck suitable for power tools and electronic drills.

Code				
05071110001	●	3888/4/1 K	1 x 1/4"x50	10
	+	3851/1 TS PH	1 x PH 2x25	
	+	3855/1 TS PZ	1 x PZ 1x25; 2 x PZ 2x25	
	⊗	3867/1 TS TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25	

BC 11/9 Bit-Check, stainless



Hex-Plus

TORSION



1 Bit holder Rapidaptor 3888/4/1 K stainless steel, with quick-release chuck suitable for power tools and electronic drills.

Code				
05071112001	●	3888/4/1 K	1 x 1/4"x50	10
	○	3840/1 TS	1 x 2,5x25; 1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25	
	+	3851/1 TS PH	2 x PH 1x25; 2 x PH 2x25; 1 x PH 3x25	

Stainless steel case



1 x 3334/6; 1 x 3950 PKL/9; 1 x BC 10/9; in practical storage and transport case

Code				
05071118001				1

Wera High Tech Stainless Steel Protector



Application: Powerful protection and cleaning of stainless steel surfaces.

Advantages:

- The product's special ingredient strengthens the passive layer of stainless steel surfaces and ensures excellent visual appearance.
- Removes rust film, dirt, fingerprints, lime scale, oil, grease, resins, cement residue and metal powder that can cause rust.
- Forms a protective coating against new dirt deposits, rust film or contact corrosion.
- Antistatic effect protects the visual appearance of the surface by repelling dust.
- Suitable for use in the food-processing industry.

Code				
05019022001 ¹⁾	aerosol can	400		6

¹⁾ We recommend requesting the safety data sheet with your first order. You can also download the data sheets at <http://www.wera.de/securitydatasheets>



TOOLBOX

07

Torque Tools

	Series 7400	294
	Series Torque-indicators	300
	Series 7100	304
	Series 7000	306
	Series Insert Tools	309

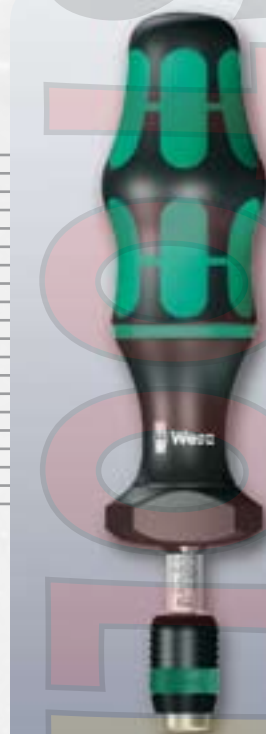
Torque Tools



Have you ever over or under tightened screws?

Wera torque tools permit torque-controlled tightening to prevent damage to screws or work pieces and to guarantee the safety of the screw connection. This makes labour-intensive drilling, re-tapping and production downtimes a thing of the past.

All Wera torque tools are supplied with a calibration certificate. Our workshop offers a full service for all Wera torque tools. Please contact us with any queries regarding our service, recalibration or repairs on +49 (0)202 40 45 322.



Adjustable torque screwdrivers

Torque can be set to the required scale value by hand without special tools, **page 294ff.**



Pre-set adjustable torque screwdrivers

With pre-set torque, adjustable within a defined range, **page 298ff.**



CHADS TOOLBOX

For those who demand the best... you know the difference



Torque-indicators

For applications requiring non-adjustable and tamper-proof torque settings, **page 300ff.**



Dial torque wrenches

For robust applications and precise functions, **page 304f.**

Torque wrenches

For controlled tightening using sockets, **page 306ff.**

Adjustable Kraftform Torque Screwdrivers

Wera's adjustable torque screwdrivers can be adjusted in fine increments and guarantee proven quality and an ergonomic design for the benefit of the user.



Easy torque adjustment without special tools.



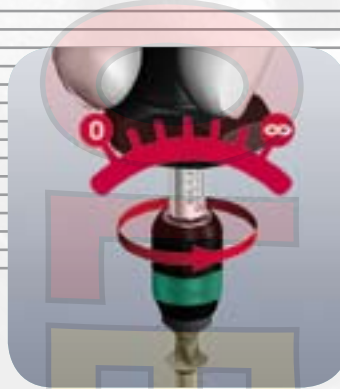
Easy-to-read scale value with touch indicators for scale increments.



Measurement accuracy is $\pm 6\%$ in accordance with standard EN ISO 6789.



Rapidaptor technology for rapid bit changes.



Unlimited loosening torque to loosen seized screws.



The multi-component Kraftform handle with hard and soft zones for high-speed action protects the hand and is more comfortable during intensive use.

All Wera torque tools are supplied with a calibration certificate. Our workshop offers a full service for all Wera torque tools. Please contact us with any queries regarding our service, recalibration or repairs on +49 (0)202 40 45 322.

Series 7400 Kraftform Torque Screwdrivers

With variable torque adjustment.

Series 7400 Kraftform adjustable torque screwdrivers with Rapidaptor quick-release chuck



Application: Suitable for 1/4" DIN 3126-C 6,3 und E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Design: Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Accuracy: ±6 % (EN ISO 6789)

Handle: Kraftform, with anti-roll protection, multi-component

Code	Art.No.		Nm	Nm	mm		
05074700001	7440	1/4"	0,3-1,2	0,05	155	6"	1
05074701001	7441	1/4"	1,2-3,0	0,10	155	6"	1

Series 7400 Kraftform adjustable torque screwdrivers with Rapidaptor quick-release chuck



Application: Suitable for 1/4" DIN 3126-C 6,3 und E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Design: Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Accuracy: ±6 % (EN ISO 6789)

Handle: Kraftform, with anti-roll protection, multi-component

Code	Art.No.		in. lbs.	in. lbs.	mm		
05074710001	7445	1/4"	2,5-11,5	0,5	155	6"	1
05074711001	7446	1/4"	11,0-29,0	1,0	155	6"	1

Series 7400 Kraftform pistol handle, adjustable torque screwdrivers with Rapidaptor



Application: Suitable for 1/4" DIN 3126-C 6,3 und E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Design: Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Accuracy: ±6 % (EN ISO 6789)

Handle: Kraftform, pistol handle, multi-component

Code	Art.No.		Nm	Nm	mm	mm		
05074702001	7442	1/4"	3,0-6,0	0,25	150	100	6"	4"
05074705001	7443	1/4"	4,0-8,8	0,25	150	100	6"	4"

Series 7400 Kraftform pistol handle, adjustable torque screwdrivers with Rapidaptor



Application: Suitable for 1/4" DIN 3126-C 6,3 und E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Construction: Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Accuracy: ±6 % (EN ISO 6789)

Handle: Kraftform, pistol handle, multi-component

Code	Art.No.		in. lbs.	in. lbs.	mm	mm		
05074712001	7447	1/4"	25,0-55,0	2,5	150	100	6"	4"



Why does Wera make adjustable torque screwdrivers?



When it comes to assembly and maintenance work many screws have to be tightened with controlled torque to guarantee the safety of the screw connection and/or prevent damage to the screw or the work piece. Wera's adjustable torque screwdrivers are the perfect tools for these applications. They feature a torque range between 0.3 Nm and 8.8 Nm, two different handles, measurement accuracy of ± 6% and Rapidaptor technology for rapid bit changes.



Series 7400 Kraftform Torque Screwdrivers

With variable torque adjustment.

Series 7400 Kraftform ESD adjustable torque screwdrivers with Rapidaptor quick-release chuck



Application: Suitable for 1/4" DIN 3126 C 6,3 and E 6,3 (ISO 1173) hexagon insert bits und Wera Series 1 and 4

Design: Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Accuracy: ±6 % (EN ISO 6789)

Handle: Kraftform, with anti-roll protection, multi-component

Code	Art.No.		Nm	Nm	mm		
05074730001	7440 ESD	1/4"	0,3-1,2	0,05	155	6"	1
05074731001	7441 ESD	1/4"	1,2-3,0	0,10	155	6"	1

Series 7400 Kraftform ESD adjustable torque screwdrivers with Rapidaptor quick-release chuck



Application: Suitable for 1/4" DIN 3126 C 6,3 and E 6,3 (ISO 1173) hexagon insert bits und Wera Series 1 and 4

Design: Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Accuracy: ±6 % (EN ISO 6789)

Handle: Kraftform, with anti-roll protection, multi-component

Code	Art.No.		in. lbs.	in. lbs.	mm		
05074733001	7445 ESD	1/4"	2,5-11,5	0,5	155	6"	1
05074734001	7446 ESD	1/4"	11,0-29,0	1,0	155	6"	1

Rapidaptor



Rapid-in und self-lock

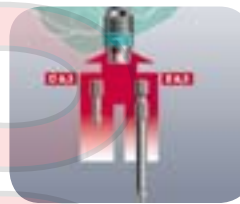
The bit can be pushed into the adaptor without moving the sleeve. The lock is activated automatically as soon as the bit is applied to the screw. Bits are held securely and wobble-free.



Rapid-out

Simply push the sleeve forward to change the bit. The spring mechanism lifts the bit off the magnet and unlocks the tool.

The bit can be easily removed. The rapid-out function makes it easy to remove even the smallest bits without extra tools.



Chuck-all

The Rapidaptor quick-release chucks hold 1/4" DIN 3126-C 6,3 and E 6,3 as well as Wera series 1 and 4 bits.



Single-hand function

Every function of the Rapidaptor quick-release chuck, such as inserting or releasing bits, can be carried out with one hand. This is faster, more economical and more ergonomic. There are no unnecessary manoeuvres.

7440/41 Kraftform Torque screwdriver set 0.3-3.0 Nm



Code			
05074738001	● 7400	1 x 7440; 1 x 7441	1
	○ 840/1 Z Hex-Plus	1 x 2,0x25; 1 x 2,5x25; 1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25	
	⊗ 867/1 TZ TORX®	1 x TX 6x25; 1 x TX 7x25; 1 x TX 8x25; 1 x TX 9x25; 1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25	
	⊗ 867/1 Z IP TORX PLUS®	1 x 6 IPx25; 1 x 7 IPx25; 1 x 8 IPx25; 1 x 9 IPx25; 1 x 10 IPx25; 1 x 15 IPx25; 1 x 20 IPx25; 1 x 25 IPx25; 1 x 30 IPx25	

7440/41/42 Kraftform Torque screwdriver set 0.3-6.0 Nm



Code			
05074739001	● 7400	1 x 7440; 1 x 7441	1
	● 7400 Pistole	1 x 7442	
	○ 840/1 Z Hex-Plus	1 x 2,0x25; 1 x 2,5x25; 1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25	
	⊗ 867/1 TZ TORX®	1 x TX 6x25; 1 x TX 7x25; 1 x TX 8x25; 1 x TX 9x25; 1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25	
	⊗ 867/1 Z IP TORX PLUS®	1 x 6 IPx25; 1 x 7 IPx25; 1 x 8 IPx25; 1 x 9 IPx25; 1 x 10 IPx25; 1 x 15 IPx25; 1 x 20 IPx25; 1 x 25 IPx25; 1 x 30 IPx25	

7442/6 Installation set for tyre pressure control systems



Code			
05074737001	○ 327	1 x 32	1
	● 7400 Pistole	1 x 7443	
	● 790 A/50	1 x 11,0; 1 x 12,0	
	⊗ 867/1 Z TORX®	1 x TX 20x25	
	⊗ 870/1	1 x 1/4"x25	

Pre-set adjustable Kraftform Torque Screwdrivers

The tools are ideal for applications that require consistently accurate, repeatable torque. The torque value can be changed within the available torque range. Remove the cap at the top of the handle and adjust the setting nut with a nutspinner.



Pre-set values can be changed with a nutspinner. Measurement accuracy is $\pm 6\%$ in accordance with standard EN ISO 6789.



Rapidaptor technology for rapid bit changes.



Unlimited loosening torque to loosen seized screws.



The multi-component Kraftform handle with hard and soft zones for high-speed action protects the hand and is more comfortable during intensive use.

All Wera torque tools are supplied with a calibration certificate. Our workshop offers a full service for all Wera torque tools. Please contact us with any queries regarding our service, recalibration or repairs on +49 (0)202 40 45 322.

Series 7400 Kraftform Torque Screwdrivers

With pre-set adjustable torque.

Serie 7400 Kraftform pre-set adjustable torque screwdrivers with Rapidaptor quick-release chuck



Application: Suitable for 1/4" DIN 3126-C 6,3 und E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Design: Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Pre-set torque: 0.3 Nm, 1.2 Nm

Accuracy: ± 6% (EN ISO 6789)

Handle: Kraftform, with anti-roll protection, multi-component

Code	Art.No.		Nm	Nm	mm		
05074715001 ¹⁾	7460	1/4"	0,3	0,3-1,2	155	6"	1
05074716001 ¹⁾	7461	1/4"	1,2	1,2-3,0	155	6"	1

Serie 7400 Kraftform pistol handle, pre-set adjustable torque screwdrivers



Application: Suitable for 1/4" DIN 3126-C 6,3 und E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Design: Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Pre-set torque: 3.0 Nm

Accuracy: ± 6% (EN ISO 6789)

Handle: Kraftform, pistol handle, multi-component

Code	Art.No.		Nm	Nm	mm	mm		
05074717001 ¹⁾	7462	1/4"	3,0	3,0-6,0	150	100	6"	4"

Serie 7400 Kraftform pre-set adjustable torque screwdrivers with Rapidaptor quick-release chuck



Application: Suitable for 1/4" DIN 3126-C 6,3 und E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Design: Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

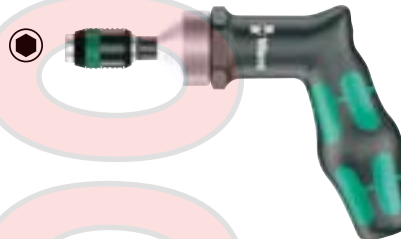
Pre-set torque: 2.5 in.lbs., 11.0 in.lbs.

Accuracy: ± 6% (EN ISO 6789)

Handle: Kraftform, with anti-roll protection, multi-component

Code	Art.No.		in. lbs.	in. lbs.	mm		
05074720001 ¹⁾	7465	1/4"	2,5	2,5-11,5	155	6"	1
05074722001 ¹⁾	7466	1/4"	11,0	11,0-29,0	155	6"	1

Serie 7400 Kraftform pistol handle, pre-set adjustable torque screwdrivers



Application: Suitable for 1/4" DIN 3126-C 6,3 und E 6,3 (ISO 1173) hexagon insert bits and Wera Series 1 and 4

Design: Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Pre-set torque: 25.0 in. lbs.

Accuracy: ± 6% (EN ISO 6789)

Handle: Kraftform, pistol handle, multi-component

Code	Art.No.		in. lbs.	in. lbs.	mm	mm		
05074721001 ¹⁾	7467	1/4"	25,0	25,0-55,0	150	100	6"	4"

¹⁾ Other pre-set values within the adjustable range can be delivered on request

Kraftform Torque-indicators

Wera torque-indicators have been factory pre-set to torque values recommended by leading carbide tool manufacturers. Tightening values are precisely related to the size of the TORX®, TORX PLUS® or hexagon socket screw. Torque-indicators ensure safe and easily loosened screw connections.

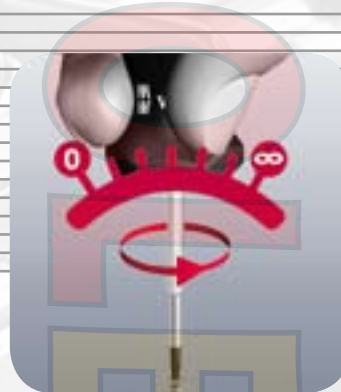


Torque precisely adjusted to the size of the TORX®, TORX PLUS® or hexagon socket screw.

Non-adjustable and tamper-proof.



Thin 4-mm hexagon blades to reach screws in difficult-to-access places.



Unlimited loosening torque to loosen seized screws.



The multi-component Kraftform handle with hard and soft zones for high-speed action protects the hand and is more comfortable during intensive use.

All Wera torque tools are supplied with a calibration certificate. Our workshop offers a full service for all Wera torque tools. Please contact us with any queries regarding our service, recalibration or repairs on +49 (0)202 40 45 322.

Series Torque-indicators

With pre-set torque

300 Hex Torque-indicator

Hex-Plus



Application: For hexagon socket screws
Pre-set torque: 1.4 Nm-3.0 Nm (1.0 ft.lb.-2.2 ft.lb.), fixed presets
Blade: Hexagonal, 4 mm, reduced diameter tip
Design: Hex-Plus, Black Point
Handle: Kraftform with anti-roll protection, multi-component

Code	Nm	ft. lb.	mm	mm	mm	mm	mm	mm	mm
05027910001	2,0	1,4	1,0	4	3,5	65	105	2 9/16"	1
05027911001	2,5	2,0	1,5	4	3,8	65	105	2 9/16"	1
05027912001	3,0	3,0	2,2	4	3,8	65	105	2 9/16"	1

300 Hex Torque-indicator, pistol handle

Hex-Plus



Application: For hexagon socket screws
Pre-set torque: 5.0 Nm (3.7 ft. lb.), fixed preset
Blade: Hexagonal, 8 mm, reduced diameter tip
Design: Hex-Plus, Black Point
Handle: Kraftform pistol handle, multi-component

Code	mm	mm	mm	mm	mm	mm	mm
05027913001	4,0	160	100	65	2 9/16"	25	1"

300 TX Torque-indicator TORX®



Application: For TORX®-socket screws
Pre-set torque: 0.6 Nm-3.0 Nm (0.4 ft.lb.-2.2 ft.lb.), fixed presets
Blade: Hexagonal, 4 mm, reduced diameter tip
Design: Black Point
Handle: Kraftform with anti-roll protection, multi-component

Code	Nm	ft. lb.	mm	mm	mm	mm	mm	mm	mm
05027930001	TX 6	0,6	0,4	4	3,5	65	105	2 9/16"	1
05027931001	TX 7	0,9	0,7	4	3,5	65	105	2 9/16"	1
05027932001	TX 8	1,2	0,9	4	3,5	65	105	2 9/16"	1
05027933001	TX 9	1,4	1,0	4	3,5	65	105	2 9/16"	1
05027934001	TX 10	2,0	1,5	4	3,8	65	105	2 9/16"	1
05027935001	TX 15	3,0	2,2	4	3,8	65	105	2 9/16"	1

300 TX Torque-indicator TORX®, pistol handle



Application: For TORX®-socket screws
Pre-set torque: 5.0 Nm (3.7 ft. lb.), fixed preset
Blade: Hexagonal, 8 mm, reduced diameter tip
Design: Black Point
Handle: Kraftform pistol handle, multi-component

Code	mm	mm	mm	mm	mm	mm	mm
05027936001	TX 20	160	100	65	2 9/16"	25	1"

Less is often more



Some screw connections require specific torque values so that they can be tightened or loosened easily. Wera torque-indicators are pre-set to torque values recommended by leading carbide tool manufacturers. Pre-set torque between 0.6 Nm and 5.0 Nm, for TORX®, TORX PLUS® and hexagon socket screws, unlimited loosening torque, two handles, tamper-proof.

Series Torque-indicators

With pre-set torque

300 IP Torque-indicator TORX PLUS®



Application: For TORX PLUS®-socket screws
Pre-set torque: 0.6 Nm - 3.0 Nm (0.4 ft.lb. - 3.0 ft.lb.), fixed presets
Blade: Hexagonal, 4 mm, reduced diameter tip
Design: Black Point
Handle: Kraftform with anti-roll protection, multi-component

Code		Nm	ft. lb.	mm	mm	mm	mm	mm	
05028040001	6 IP	0,6	0,4	4	3,5	65	105	2 9/16"	1
05028041001	7 IP	0,9	0,7	4	3,5	65	105	2 9/16"	1
05028042001	8 IP	1,2	0,9	4	3,5	65	105	2 9/16"	1
05028043001	9 IP	1,4	1,0	4	3,5	65	105	2 9/16"	1
05028044001	10 IP	2,0	1,5	4	3,8	65	105	2 9/16"	1
05028045001	15 IP	3,0	2,2	4	3,8	65	105	2 9/16"	1

300 IP Torque-indicator TORX PLUS®, pistol handle



Application: For TORX PLUS®-socket screws
Pre-set torque: 5.0 Nm (3.7 ft. lb.), fixed preset
Blade: Hexagonal, 8 mm, reduced diameter tip
Design: Black Point
Handle: Kraftform pistol handle, multi-component

Code		mm	mm	mm	mm	mm	mm	
05028046001	20 IP	160	100	65	2 9/16"	25	1"	1

300 TX/6 Torque-indicator set TORX®



Application: 6 pieces
For TORX®-socket screws

Pre-set torque: 0.6 Nm/0.4 ft.lb. (TX 6); 0.9 Nm/0.7 ft.lb. (TX 7); 1.2 Nm/0.9 ft.lb (TX 8); 1.4 Nm/1.0 ft.lb (TX 9); 2.0 Nm/1.5 ft.lb (TX 10); 3.0/2.2 ft.lb (TX 15)

Blade: Hexagonal, 4 mm, reduced diameter tip

Design: Black Point

Handle: Kraftform with anti-roll protection, multi-component

Code				
05027940001				
	300 TX	1 x TX 6x65; 1 x TX 7x65; 1 x TX 8x65; 1 x TX 9x65; 1 x TX 10x65; 1 x TX 15x65		1

300 IP/6 Torque-indicator set TORX PLUS®



Application: 6 pieces
For TORX PLUS®-socket screws

Pre-set torque: 0.6 Nm/0.4 ft.lb. (TX 6); 0.9 Nm/0.7 ft.lb. (TX 7); 1.2 Nm/0.9 ft.lb (TX 8); 1.4 Nm/1.0 ft.lb (TX 9); 2.0 Nm/1.5 ft.lb (TX 10); 3.0/2.2 ft.lb (TX 15)

Blade: Hexagonal, 4 mm, reduced diameter tip

Design: Black Point

Handle: Kraftform with anti-roll protection, multi-component

Code				
05027941001				
	300 IP	1 x 6 IPx65; 1 x 7 IPx65; 1 x 8 IPx65; 1 x 9 IPx65; 1 x 10 IPx65; 1 x 15 IPx65		1

Torque Tools



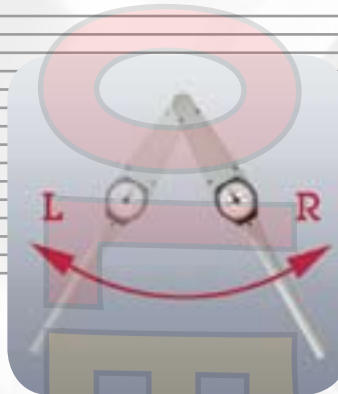
Dial Torque Wrenches

Wera dial torque wrenches combine precision with a robust and application-oriented ergonomic design. Torsion forces are absorbed by a mechanism that is integrated in the wrench.



The torque value is shown by an integrated slave pointer on an easy-to-read scale.

Range up to 1300 Nm.



Suitable for right and left-hand direction.

All Wera torque tools are supplied with a calibration certificate. Our workshop offers a full service for all Wera torque tools. Please contact us with any queries regarding our service, recalibration or repairs on +49 (0)202 40 45 322.

Series 7100

Dial torque wrenches with slave pointer.

7100 A-B Series Dial Torque Wrenches with slave pointer



Construction: With fixed square drive; accuracy of $\pm 3\%$ of reading; in sturdy plastic case

Application: For hexagon sockets; can be used in both the right and left hand direction

Code	Art.No.		Nm	Nm	lbf. in.	lbf. in.	mm	
05077000001	7111A DS	$\frac{1}{4}"$	0-6	0,10	0-50	1,00	260	1
05077001001	7112B DS	$\frac{3}{8}"$	0-15	0,25	0-130	2,00	260	1
05077002001	7113B DS	$\frac{3}{8}"$	0-70	1,00	0-600	10,00	310	1

7100 C-F Series Dial Torque Wrenches with slave pointer



Construction: With fixed square drive; accuracy of $\pm 3\%$ of reading; in sturdy plastic case

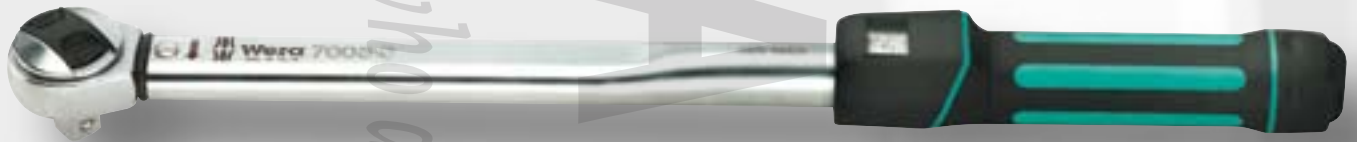
Application: For hexagon sockets; can be used in both the right and left hand direction

Code	Art.No.		Nm	Nm	lbf. ft.	lbf. ft.	mm	
05077003001	7114C DS	$\frac{1}{2}"$	0-200	2,50	0-145	2,50	530	1
05077004001	7115C DS	$\frac{1}{2}"$	0-350	5,00	0-250	5,00	530	1
05077005001	7116E DS	$\frac{3}{4}"$	0-800	10,00	0-580	10,00	1180	1
05077006001	7117F DS	1"	0-1300	25,00	0-950	25,00	1820	1



Torque Wrenches

Wera Series 7000 – the classic torque wrench. A successful combination of robust design, simple adjustment of the release value and a quickly reversible ratchet head.



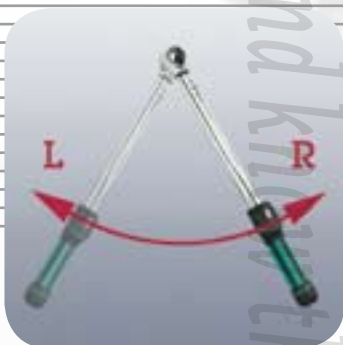
Robust design with a measurement accuracy of $\pm 6\%$ in accordance with standard EN ISO 6789/EN 26789.



The pre-set value is easily adjusted and locked on the easy-to-read scale.



Release signal when pre-set value is reached.



Suitable for right and left-hand direction.



With reversible ratchet, push-through ratchet or fitting for interchangeable insert tools.



Range up to 1500 Nm.

All Wera torque tools are supplied with a calibration certificate. Our workshop offers a full service for all Wera torque tools. Please contact us with any queries regarding our service, recalibration or repairs on +49 (0)202 40 45 322.

Series 7000

Adjustable torque wrenches.

Torque Wrenches 7000 Series with reversible ratchet



Construction: With reversible ratchet; accuracy of $\pm 4\%$ reading

Application: To be used in right hand direction; article no. 7005 C with push-through ratchet. For both right and left direction.

Code	Art.No.		Nm	Nm	lbf. ft.	lbf. ft.	mm	
05075394001	7000 B	$\frac{3}{8}$ "	8-60	1	5-45	1,00	305	1
05075400001	7000 C	$\frac{1}{2}$ "	8-60	1	5-45	1,00	305	1
05075405001	7001 B	$\frac{3}{8}$ "	20-100	1	15-80	1,00	340	1
05075401001	7001 C	$\frac{1}{2}$ "	20-100	1	15-80	1,00	340	1
05075402001	7003 C	$\frac{1}{2}$ "	40-200	2	30-150	2,00	440	1
05075415001 ¹⁾	7005 C	$\frac{1}{2}$ "	60-300	5	45-220	5,00	570	1
05075403001	7006 E	$\frac{3}{4}$ "	80-400	10	60-295	10,00	685	1

¹⁾ With push-through square. For both right and left direction

Torque Wrenches 7000 Series for insert tools



Construction: For interchangeable tools; accuracy of $\pm 4\%$ of reading

Application: For right and left hand direction

Code	Art.No.		Nm	Nm	lbf. ft.	lbf. ft.	mm	
05075396001	7000 BVK	9x12	8-60	1	5-45	1,00	305	1
05075407001	7001 VK	9x12	20-100	1	15-80	1,00	340	1
05075412001	7003 VK	14x18	40-200	2	30-150	2,00	440	1
05075417001	7005 VK	14x18	60-330	5	45-220	5,00	665	1



Torque Tools



Series 7000

Adjustable torque wrenches.

Torque Wrenches 7000 Series with push-through square



Construction: With push-through square; accuracy of ± 4 % of reading
Application: For right and left hand direction

Torque Wrenches 7000 Series with ratchet



Construction: With ratchet; accuracy of ± 4 % of reading
Application: For right and left hand direction

Code	Art.No.		Nm	Nm	lbf. ft.	lbf. ft.	mm	
05075420001	7007 E	$\frac{3}{4}$ "	110-550	5	80-400	5,00	845	1
05075425001	7008 E	$\frac{3}{4}$ "	300-1000	10	220-750	10,00	1750	1
05075430001 ¹⁾	7009 F	1"	500-1500	10	370-1100	10,00	2070	1

¹⁾ with ratchet

Code	Art.No.		Nm	Nm	lbf. ft.	lbf. ft.	mm	
05075410001	7002 C	$\frac{1}{2}$ "	40-200	2	30-150	2,00	440	1

Series Insert Tools

For Series 7000 torque wrenches.

7772 Ratchet Insert, reversible



Fitting 9 x 12 mm

Code	Art.No.	mm	mm	mm	
05078185001	7772 A	1/4"	22	13	20,0
05078190001	7772 B	3/8"	35	25	17,5
05078195001	7772 C	1/2"	35	25	17,5

7782 Ratchet Insert, reversible



Fitting 14 x 18 mm

Code	Art.No.	mm	mm	mm	
05078340001	7782 C	1/2"	44	26	25,0

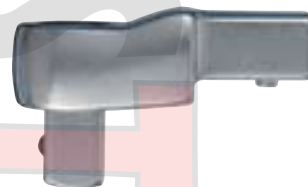
7773 Square Drive Insert



Fitting 9 x 12 mm

Code	Art.No.	mm	mm	mm	
05078200001	7773 A	1/4"	22	14	17,5
05078205001	7773 B	3/8"	22	14	17,5
05078210001	7773 C	1/2"	22	14	17,5

7783 Square Drive Insert



Fitting 14 x 18 mm

Code	Art.No.	mm	mm	mm	
05078345001	7783 C	1/2"	30	18	25,0

Changing of an insert tool on torque wrenches with a fitting for interchangeable tools.





08

Impact Drivers and Protective Hammers

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	Impact Driver Series 90 Nm	314
	Impact Driver Series 120 Nm	316
	Impact Driver Series 180 Nm	319
	Series Protective Hammers	320

Impact Drivers and
Protective Hammers

Have you ever needed more strength?

Wera impact drivers loosen seized connections. Screws can be loosened or tightened without the use of power tools by the force of the impact alone. The double-curved construction makes Wera impact drivers particularly efficient. Impact forces are converted into rotary motion.



Double-curved construction is particularly efficient.



Seized screws can be loosened or fastened without power tools.



Durable Wera quality and Wera materials.



Range between 80 Nm and 180 Nm for all types of application.

Impact Driver Series 80 Nm

The double-curve construction loosens almost every fastener.

2080 Impact Driver 80 Nm



Application: With adaptor 2081 for $\frac{5}{16}$ " screwdriver inserts (bits)
Drive: $\frac{1}{2}$ "-square drive bits with adaptor 2081, $\frac{5}{16}$ " internal hexagon drive

Code	mm								
05072005001	165,0	$6 \frac{9}{16}$ "							1

2081 Adaptor



Application: For use with Impact Driver 2080
Input: $\frac{1}{2}$ "-square drive
Output: $\frac{5}{16}$ " hexagon for bits

Code	mm	mm	mm	mm					
05072006001	$\frac{5}{16}$ "	25,0	1"	10,0					2

2080/B 9 Impact Driver Set



Includes: Impact Driver 2080, adaptor 2081, slotted and Phillips bits, in a strong steel case

Code									
05073415001	2080	1 x 165,0							1
	2081	1 x $\frac{5}{16}$ "x25,0							
	800/2 S	1 x 1,0x5,5x41; 1 x 1,2x6,5x41; 1 x 1,6x8,0x41; 1 x 1,6x10,0x41; 1 x 2,0x12,0x41; 1 x 2,5x14,0x41							
	851/2 S PH	1 x PH 2x32; 1 x PH 3x32; 1 x PH 4x38							

2080/4 Impact Driver Set



Content: Impact Driver 2080; slotted and Phillips bits, and an adaptor in a strong steel case

Code									
05073405001	2080	1 x 165,0							1
	2081	1 x $\frac{5}{16}$ "x25,0							
	800/2 S	1 x 1,2x6,5x41; 1 x 1,6x8,0x41							
	851/2 S PH	1 x PH 2x32; 1 x PH 3x32							

Impact Driver Series 90 Nm

The double-curved construction loosens almost every screw connection.

2090 Impact Driver 90 Nm



Application: For screws M 4 - M 8
Drive: 5/16" hexagon for bits

Code	mm		
05072015001	145,0	5 3/4"	1

800/2 S Slotted Bits



Application: For slotted screws for use in Impact Drivers
Drive: 5/16" hexagon

Code	mm	mm	mm				
05072105001	1,0	5,5	41	1 5/8"	7/32"		10
05072110001	1,2	6,5	41	1 5/8"	1/4"		10
05072115001	1,6	8,0	41	1 5/8"	5/16"		10
05072120001	1,6	10,0	41	1 5/8"	3/8"		10
05072125001	2,0	12,0	41	1 5/8"	1/2"		10
05072130001	2,5	14,0	41	1 5/8"	9/16"		10

2090/ B 4 Impact Driver Set



Includes: Slotted and Phillips bits and an Impact Driver (2090) in a strong steel case

Code			
05073425001	2090	1 x 145,0	1
	800/2 S	1 x 1,2x6,5x41; 1 x 1,6x8,0x41	
	851/2 S PH	1 x PH 2x32; 1 x PH 3x32	

851/2 S Bits for Phillips screws



Application: For Phillips screws; for use in Impact Drivers
Drive: 5/16" hexagon

Code		mm		
05072305001	PH 1	32	1 1/4"	10
05072310001	PH 2	32	1 1/4"	10
05072315001	PH 3	32	1 1/4"	10
05072320001	PH 4	38	1 1/2"	10

2090/B 9 Impact Driver Set



Includes: Slotted and Phillips bits, an adaptor (870/2 S) and an Impact driver (2090) in a strong steel case

Code			
05073445001	2090	1 x 145,0	1
	800/2 S	1 x 1,0x5,5x41; 1 x 1,2x6,5x41; 1 x 1,6x8,0x41; 1 x 1,6x10,0x41; 1 x 2,0x12,0x41; 1 x 2,5x14,0x41	
	851/2 S PH	1 x PH 2x32; 1 x PH 3x32; 1 x PH 4x38	
	870/2 S	1 x 30	

840/2 S Hexagon Bits

Hex-Plus



Application: For hexagon socket screws for use in Impact Drivers
Drive: 5/16" hexagon
Design: Hex-Plus

Code	mm	mm		
05072205001	5,0	30	1 3/16"	10
05072210001	6,0	30	1 3/16"	10
05072215001	8,0	30	1 3/16"	10
05072220001	10,0	30	1 3/16"	10

870/2 S Adaptor



Application: Nut spinner sockets for use in Impact Driver 2090

Input: $\frac{5}{16}$ " hexagon

Output: $\frac{3}{8}$ " square drive

Code	mm								
05072505001	30	1 $\frac{3}{16}$ "							5

867/2 Z TORX® Bits



Application: For TORX® socket screws

Drive: $\frac{5}{16}$ " hexagon, suitable for DIN 3126-D 8, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm					
05066901001	TX 20	35	1 $\frac{3}{8}$ "	4,5					10
05066930001	TX 20	50	2"	4,5					10
05066945001	TX 20	70	2 $\frac{3}{4}$ "	4,5					10
05066935001	TX 20	100	4"	4,5					10
05066900001	TX 25	35	1 $\frac{3}{8}$ "	5,8					10
05066931001	TX 25	50	2"	5,8					10
05066946001	TX 25	70	2 $\frac{3}{4}$ "	5,8					10
05066936001	TX 25	100	4"	5,8					10
05066902001	TX 27	35	1 $\frac{3}{8}$ "	5,8					10
05066932001	TX 27	50	2"	5,8					10
05066937001	TX 27	100	4"	5,8					10
05066905001	TX 30	35	1 $\frac{3}{8}$ "	6,0					10
05066933001	TX 30	50	2"	6,0					10
05066947001	TX 30	70	2 $\frac{3}{4}$ "	6,0					10
05066938001	TX 30	100	4"	6,0					10
05066910001	TX 40	35	1 $\frac{3}{8}$ "	7,0					10
05066934001	TX 40	50	2"	7,0					10
05066948001	TX 40	70	2 $\frac{3}{4}$ "	7,0					10
05066939001	TX 40	100	4"	7,0					10
05066915001	TX 45	35	1 $\frac{3}{8}$ "	-					10
05066940001	TX 45	50	2"	-					10
05066949001	TX 45	70	2 $\frac{3}{4}$ "	-					10
05066942001	TX 45	100	4"	-					10
05066920001	TX 50	35	1 $\frac{3}{8}$ "	-					10
05066941001	TX 50	50	2"	-					10
05066950001	TX 50	70	2 $\frac{3}{4}$ "	-					10
05066943001	TX 50	100	4"	-					10
05066925001	TX 55	35	1 $\frac{3}{8}$ "	12,0					10
05136220001	TX 60	35	1 $\frac{3}{8}$ "	14,0					10

2099 S Hexagon Bits

Hex-Plus



Application: For hexagon socket screws for use in Impact Driver 2091
Drive: $\frac{3}{8}$ " hexagon
Design: Hex-Plus

Code	mm	mm		
05072581001	5,0	35	1 $\frac{3}{8}$ "	5
05072582001	6,0	35	1 $\frac{3}{8}$ "	5
05072583001	8,0	35	1 $\frac{3}{8}$ "	5
05072584001	10,0	35	1 $\frac{3}{8}$ "	5

2100 Impact Driver 120 Nm



Application: For screws M 5 - M 10
Drive: $\frac{7}{16}$ " hexagon for bits

Code	mm		
05072025001	145,0	5 $\frac{3}{4}$ "	1

2100/B 11 Impact Driver Set



Includes: Slotted, Phillips and Hexagon bits and adaptors in a strong steel case (2100 Impact Driver, 2170 S Adaptor)

Code			
05073465001	2100	1 x 145,0	1
	2110 S	1 x 1,4x9,0x50; 1 x 1,5x13,0x50; 1 x 1,6x10,0x50; 1 x 2,0x12,0x50; 1 x 2,5x16,0x50	
	2120 S PH	1 x PH 3x40; 1 x PH 4x40	
	2130 S	1 x 6,0x40; 1 x 8,0x40; 1 x 10,0x40	
	2170 S	1 x 1/2"x40	

Impact Driver Series 120 Nm

The double-curved construction loosens almost every screw connection.

2090/B 100/200 Impact Driver Set



Includes: Slotted, Phillips and hexagon bits and adaptors in a strong steel case (Impact Drivers 2090; 2100; 2200; adaptors 870/2 S; 2170 S; 2270 S)

Code			
05073455001	2090	1 x 145,0	1
	2100	1 x 145,0	
	2110 S	1 x 1,4x9,0x50; 1 x 1,5x13,0x50; 1 x 1,6x10,0x50; 1 x 2,0x12,0x50; 1 x 2,5x16,0x50	
	2120 S PH	1 x PH 3x40; 1 x PH 4x40	
	2130 S	1 x 6,0x40; 1 x 8,0x40; 1 x 10,0x40	
	2170 S	1 x 1/2"x40	
	2200	1 x 165,0	
	2210 S	1 x 1,4x9,0x55; 1 x 1,6x10,0x55; 1 x 1,5x13,0x55; 1 x 2,0x13,0x55; 1 x 2,5x16,0x55; 1 x 3,0x18,0x55	
	2220 S PH	1 x PH 3x45; 1 x PH 4x45	
	2230 S	1 x 10,0x50; 1 x 12,0x50; 1 x 14,0x50 ¹⁾	
	2270 S	1 x 42	
	800/2 S	1 x 1,0x5,5x41; 1 x 1,2x6,5x41; 1 x 1,6x8,0x41; 1 x 1,6x10,0x41; 1 x 2,0x12,0x41; 1 x 2,5x14,0x41	
	851/2 S PH	1 x PH 2x32; 1 x PH 3x32; 1 x PH 4x38	
	870/2 S	1 x 30	

¹⁾ Regular hexagon

2110 S Slotted Bits



Application: For slotted screws for use in Impact Driver 2100
Drive: 7/16" hexagon

Code	mm	mm	mm		
05072705001	1,4	9,0	50	2"	5
05072710001	1,5	13,0	50	2"	5
05072715001	1,6	10,0	50	2"	5
05072720001	2,0	12,0	50	2"	5
05072725001	2,5	16,0	50	2"	5

2120 S Bits for Phillips screws



Application: For Phillips screws for use in Impact Driver 2100
Drive: 7/16" hexagon

Code	mm		
05072805001	PH 3	40	1 9/16"
05072810001	PH 4	40	1 9/16"

2170 S Adaptor



Application: Nut spinner sockets for use with impact driver 2100
Input: 7/16" hexagon
Output: 1/2" square drive

Code	mm		
05072905001	1/2"	7/16"	40

2130 S Hexagon Bits

Hex-Plus



Application: For hexagon socket screws for use in Impact Driver 2100
Drive: 7/16" hexagon
Design: Hex-Plus

Code	mm	mm		
05072855001	6,0	40	1 9/16"	5
05072860001	8,0	40	1 9/16"	5
05072865001	10,0	40	1 9/16"	5

Protective Hammers



Powerful hammering with surface protection.

Over 30 years of experience in protective hammers has produced perfect tools for professional applications.



The double-sided conical construction creates an unbreakable link between the hammer handle and hammer head.



Ash hammer handles for powerful action and durability.



Users can choose between three versions: soft, medium and hard for a range of applications, from general use to splinter-free work on sharp-edged work pieces.

The protective hammers come with an interchangeable head, making them suitable for a variety of applications.

Impact Drivers and
Protective Hammers

Series Protective Hammer

Powerful hammering with surface protection.

100 Soft-Faced Hammer with Cellulose Acetate faces



Application: For general use
Head: Cellulose Acetate
Handle: Ash wood

Code	#	mm	mm	mm	
05000005001	1	22	75	250,0	2
05000010001	2	27	90	265,0	2
05000015001	3	32	95	280,0	2
05000020001	4	35	105	290,0	2
05000025001	5	40	110	320,0	2
05000030001	6	50	115	340,0	2
05000035001	7	60	135	380,0	2

102 Soft-Faced Hammer with Urethane faces



Application: For use on sharp edges, wear- and splinter-resistant
Head: Urethane
Handle: Ash wood

Code	#	mm	mm	mm	
05000505001	1	22	75	250,0	2
05000510001	2	27	90	265,0	2
05000515001	3	32	95	280,0	2
05000520001	4	35	105	290,0	2
05000525001	5	40	110	320,0	2
05000530001	6	50	115	340,0	2
05000535001	7	60	135	380,0	2

101 Soft-Faced Hammer with Nylon faces



Application: For higher impacts
Head: Nylon
Handle: Ash wood

Code	#	mm	mm	mm	
05000305001	1	22	75	250,0	2
05000310001	2	27	90	265,0	2
05000315001	3	32	95	280,0	2
05000320001	4	35	105	290,0	2
05000325001	5	40	110	320,0	2
05000330001	6	50	115	340,0	2
05000335001	7	60	135	380,0	2

100 L Spare Faces, Cellulose Acetate, for Hammer 100



Code	#	mm	
05000105001	1	22,0	10
05000110001	2	27,0	10
05000115001	3	32,0	10
05000120001	4	35,0	10
05000125001	5	40,0	10
05000130001	6	50,0	10
05000135001	7	60,0	10

100 S Spare Ash Wood Handles for Hammer 100, 101, 102



Code	#	mm	
05000205001	1	250,0	10
05000210001	2	265,0	10
05000215001	3	280,0	10
05000220001	4	290,0	10
05000225001	5	320,0	10
05000230001	6	340,0	5
05000235001	7	380,0	5

101 L Spare Faces, Nylon, for Hammer 101



Code	#	mm	
05000405001	1	22,0	10
05000410001	2	27,0	10
05000415001	3	32,0	10
05000420001	4	35,0	10
05000425001	5	40,0	10
05000430001	6	50,0	10
05000435001	7	60,0	10

102 L Spare Faces, Urethane, for Hammer 102



Code	#	mm	
05000605001	1	22,0	10
05000610001	2	27,0	10
05000615001	3	32,0	10
05000620001	4	35,0	10
05000625001	5	40,0	10
05000630001	6	50,0	10
05000635001	7	60,0	10



09

Kraftform Fluid

	Screw releaser	327
	Stainless steel protector	328
	Kontaktor	329
	Ceramic lubricant	330



Kraftform Fluid

Have you ever failed to loosen a screw?

Wera lubricants and protectants are a perfect addition to our range of tools. Wera developed the formulations for professional practice using the latest scientific knowledge. They are highly effective complementary products to help with screw and assembly applications.



Screw releaser

Loosens even heavily rusted or seized screws in no time at all. Wera developed the high-performance screw releaser especially for professional applications. Put the product to use every time you have to loosen a seized-up screw and it will make for quick and effortless work. Simply apply a small amount of spray to the screw and the problem is solved.



Rapid rust removal – a job for the tool expert.



The special formulation penetrates into the narrowest and deepest gaps where it quickly removes rust or dirt and loosens it.



Highly efficient long lasting water displacement that breaks up even a closed water film. Perfect protection against penetrating moisture and corrosion.



Special lubricant additives ensure optimum wear protection and prevent screws from seizing up again.



The can in the familiar Kraftform screwdriver design fits snugly in the hand. Usefully, the can can be operated in any position - best for awkward places.

Silicone-free and AOX-free. Safe to use on plastics, varnish or rubber.



Stainless steel protector

Powerful protection and cleaning of stainless steel surfaces. The formation of a passive layer is an important property of stainless steel that provides protection against rust. The protector's special ingredient strengthens the passive layer of stainless steel surfaces and ensures excellent visual appearance.



The stainless steel protector supports the formation of the rust-inhibiting passive layer on stainless steel surfaces. Its anti-static properties prevent the attraction of dust build up.

Cleans stainless steel without streaking, protected surfaces are given a protective coating.



The can in the familiar Kraftform screwdriver design fits snugly in the hand. Usefully, the can can be operated in any position - best for awkward places.



Certified purity. Safe for use in the food-processing industry.



With a nozzle for surface application and a spray tube for precise application.

The stainless steel protector is NSF-registered.

Kontaktor

Cleans and protects electric contacts.

Electric contacts can only fulfil their purpose if there is at least a minimum of contact surface. Environmental conditions lead to insulating oxidation or gumming of contact greases. As a result, conductivity drops and contact resistance increases. The high-tech Kontaktor restores and permanently protects the functional capability of contaminated electric contacts.



Stops leakage currents and eliminates contact resistance.



Exceptional moisture and water displacement.



Several methods of application. Misting spray nozzle for surface application, short spray tube for precise application and 10-cm spray tube for application in difficult-to-access areas.



Kraftform Fluid

Ceramic lubricant

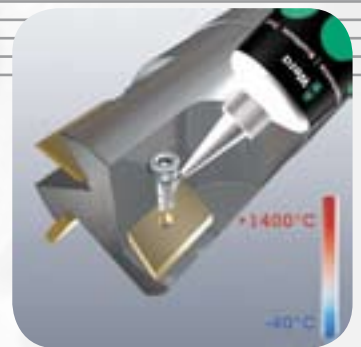
Wera's ceramic lubricant preserves the integrity of screw connections at temperatures between -40°C and $+1400^{\circ}\text{C}$ where conventional lubricants would gum or evaporate. Also suitable for preventative application.



Emulsion-resistant, non-conducting, non-metallic, non corrosive and silicone-free.



Reliable protection against corrosion, seizing and galling.



Highly splash-proof and saltwater-resistant, suitable for external applications.





10

The Wera Carded Range Premium Plus, Premium and Classic.



premium plus



premium



classic



Carded Range

Premium Plus, Premium and Classic

Tools in three quality levels to achieve better working

The complete product range.

	Premium Plus	Premium	Classic	Carded range	Page
				Zyklop Ratchet Accessories	336
				Bits	338
				Nut Setters	344
				Holders and Adaptors	345
				Bitholding Screwdrivers	347
				Bit-Checks	348
				Mini-Checks	350
				Screwdrivers	351
				L-Keys	352



Users of screw-driving tools demand 100 % reliability, a long service life, a reasonable cost-benefit ratio and, of course, an ergonomic design that is kind to health.

For Wera, fulfilment of these demands begins at the time of product development. This is where tools are improved in terms of ergonomics, tool life and their manufacturing methods and new products are designed for the latest fastening applications. Modern systems subject to strict

quality controls throughout the entire manufacturing process are used to produce Wera tools, which guarantee the constant high quality of the tool.

Wera tools are offered in three quality levels: Classic, Premium and Premium Plus. As a result, the user has a choice of tools to suit every opportunity and every application.



premium plus



Premium Plus

Wera tools in the Premium Plus category are designed to meet the highest demands. They combine Wera's excellent manufacturing expertise with other unique superior characteristics.

For example, screwdrivers with Lasertip ensure a particularly secure seat of the blade in the head of the screw. Another example is the Hex-Plus profile for fastening hexagon socket screws. Its unique geometry guarantees longer life cycles for screws and tools. The Rapidaptor bit holder combines five major product

advantages and helps the user towards greater efficiency in fastening applications due to faster, safer and more user-friendly screw-driving. Please refer to the individual product descriptions for the advantages of the Premium Plus range.

No matter whether you need bits, holders, L-keys or special tools: tools with the Premium Plus label are the best choice when it comes to satisfying the highest demands on quality and productivity.

premium



Premium

Wera tools of the Premium quality level satisfy more sophisticated demands of users in trade and industry. These tools are highly economical in use not only because of their outstanding quality, but also because of special product features that particularly distinguish these tools.

These features include an additional torsion zone for bits to allow peak loads to be absorbed. This avoids premature breakage and extends the useful life of the tool. Bit holders with

quick-release chucks allow greater productivity by reducing the time required for bit changes. These and other crucial product advantages distinguish the entire Wera range in this quality segment. Please refer to the individual product descriptions to find out more about the advantages of the Premium range.

Wera tools with the Premium label are the tools of choice when quality tools are used with the aim of increasing productivity.

classic



Classic

Wera tools in the Classic quality level are ideal for use in trade and industry. The quality of these screw-driving tools is ensured by the careful selection of materials and continuous inspection of manufacturing processes.

These two factors are of crucial importance for the long service life and economical use of the tool. Wera Classic tools, with their long service life and persuasive economicalness, can satisfy the user's high demands for time-saving and

cost-efficient operations. And offer a good price-performance ratio.

Wera screw-driving tools with the Classic label are professional tools that guarantee the user constant high quality, functionality and reliability in everyday use – even under the toughest conditions.

Wera Zyklop Ratchet Accessories



- The flexible lock system allows users to attach the drive handle permanently or change this quickly without switching manually.
- Chrome vanadium
- Brushed chromium plated finish

premium plus *****					
05073250001	8796 SA SB	1/4"	75,0 mm	125668	1



- The flexible lock system allows users to attach the drive handle permanently or change this quickly without switching manually.
- Chrome vanadium
- Brushed chromium plated finish

premium plus *****					
05073254001	8796 LB SB	3/8"	200,0 mm	125705	1



- The flexible lock system allows users to attach the drive handle permanently or change this quickly without switching manually.
- Chrome vanadium
- Brushed chromium plated finish

premium plus *****					
05073253001	8796 LA SB	1/4"	150,0 mm	125699	1



- The flexible lock system allows users to attach the drive handle permanently or change this quickly without switching manually.
- Chrome vanadium
- Brushed chromium plated finish

premium plus *****					
05073252001	8796 SC SB	1/2"	125,0 mm	125682	1



- The flexible lock system allows users to attach the drive handle permanently or change this quickly without switching manually.
- Chrome vanadium
- Brushed chromium plated finish

premium plus *****					
05073251001	8796 SB SB	3/8"	125,0 mm	125675	1



- The flexible lock system allows users to attach the drive handle permanently or change this quickly without switching manually.
- Chrome vanadium
- Brushed chromium plated finish

premium plus *****					
05073255001	8796 LC SB	1/2"	250,0 mm	125712	1



- Suitable for 1/4" hex bits under DIN 3126-C 6,3 and E 6,3, ISO 1173, and Wera series 1 and 4.
- With quick-release chuck for fast bit changes.
- Chrome vanadium



- Suitable for 5/16" hex bits under DIN 3126-C 8, ISO 1173, and Wera series 2.
- With quick-release chuck for fast bit changes.
- Chrome vanadium

premium plus *****							premium plus *****						
05073256001	8784 A1 SB	1/4"	1/4"	37,0 mm	125729	1	05073258001	8784 C2 SB	5/16"	1/2"	50,0 mm	125743	1



- Suitable for 1/4" hex bits under DIN 3126-C 6,3 and E 6,3, ISO 1173, and Wera series 1 and 4.
- With quick-release chuck for fast bit changes.
- Chrome vanadium

premium plus														
05073257001		8784 B1 SB	1/4"	3/8"	44,0 mm	125736	1							

Series 1 Bits for slotted screws



Wera Classic bits are designed for tough applications found in trade and industry. Through careful selection of materials, and strictly controlled manufacturing processes, Wera Classic bits fulfil the highest quality requirements.

Series 1 Bits for Phillips screws



- Stainless steel for minimising extraneous rust
- Vacuum ice-hardened
- Torsion (T) for improved service life



classic		4013288			
05073300001	800/1 Z Set A SB	● 0,6 x 4,5; 0,8 x 5,5	029010	5	
05073301001	800/1 Z Set B SB	● 1,0 x 5,5; 1,2 x 6,5	029027	5	
05073302001	800/1 Z Set C SB	● 0,6 x 4,5; 1,0 x 5,5; 1,2 x 6,5	029034	5	
05073303001	800/1 Z Set D SB	● 1,0 x 5,5	029041	5	
		⊕ PH 2			
		⊕ PZ 2			

premium plus		4013288			
05073610001	3851/1 TS SB	⊕ 1 x PH 1	112132	5	
05073611001	3851/1 TS SB	⊕ 1 x PH 2	112149	5	
05073612001	3851/1 TS SB	⊕ 1 x PH 3	112156	5	

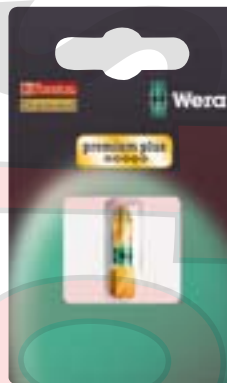
The BiTorsion System



Phase 1: Small peak loads will be absorbed by the Torsion zone of the adaptor.



Phase 2: Greater peak loads will be absorbed by the Torsion zone of the bit.



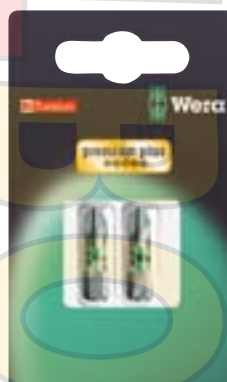
BiTorsion

- BiTorsion bits have a special, heat-treated softer Torsion zone, into which kinetic energy is absorbed. The BiTorsion holder (p. 345) also has a Torsion zone. The combined use of both the BiTorsion bit and holder increases the service life of the tools considerably.

Diamond

- Tiny diamond particles on the tip of the tool, "bite" into the recess of the screw, and ensure that the tool is securely positioned.

premium plus		4013288			
05073332001	851/1 BDC SB	⊕ 1 x PH 1	029324	5	
05073333001	851/1 BDC SB	⊕ 1 x PH 2	029331	5	
05073334001	851/1 BDC SB	⊕ 1 x PH 3	029348	5	
05073335001	851/1 BDC Set SB	⊕ 2 x PH 2	029355	5	



BiTorsion

- BiTorsion bits have a special, heat-treated softer Torsion zone, into which kinetic energy is absorbed. The BiTorsion holder (p. 345) also has a Torsion zone. The combined use of both the BiTorsion bit and holder increases the service life of the tools considerably.
- Tough viscous design for driving fasteners into prethreaded holes in sheet metal or metal.

premium plus		4013288			
05073360001	851/1 BTZ SB	⊕ 2 x PH 1	036056	5	
05073361001	851/1 BTZ SB	⊕ 2 x PH 2	036049	5	
05073362001	851/1 BTZ SB	⊕ 2 x PH 3	036063	5	
05073363001	851/1 BTZ Set SB	⊕ 1 x PH 1; 2; 3	036070	5	

Series 1 Bits for Phillips screws



Torsion

- By diverting torque peaks into the Torsion zone of the bit, premature wear and tear is avoided and dramatically improved service life is achieved.
- Tough viscous design for driving fasteners into prethreaded holes in sheet metal or metal.

TORSION



Wera Classic bits are designed for tough applications found in trade and industry. Through careful selection of materials, and strictly controlled manufacturing processes, Wera Classic bits fulfil the highest quality requirements.

premium		4013288			
05073323001	851/1 TZ SB	⊕ 2 x PH 1	029249	5	
05073324001	851/1 TZ SB	⊕ 2 x PH 2	029256	5	
05073325001	851/1 TZ SB	⊕ 2 x PH 3	029263	5	
05073326001	851/1 TZ Set SB	⊕ 1 x PH 1; 2; 3	029270	5	

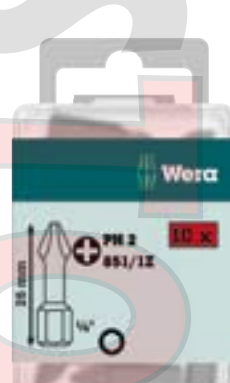
classic		4013288			
05073304001	851/1 Z SB	⊕ 2 x PH 1	029058	5	
05073305001	851/1 Z SB	⊕ 2 x PH 2	029065	5	
05073306001	851/1 Z SB	⊕ 2 x PH 3	029072	5	
05073307001	851/1 Z Set SB	⊕ 1 x PH 1; 2; 3	029089	5	



Torsion

- By diverting torque peaks into the Torsion zone of the bit, premature wear and tear is avoided and dramatically improved service life is achieved.
- Tough viscous design for driving fasteners into prethreaded holes in sheet metal or metal.

TORSION



Wera Classic bits are designed for tough applications found in trade and industry. Through careful selection of materials, and strictly controlled manufacturing processes, Wera Classic bits fulfil the highest quality requirements.

premium		4013288			
05072414001	851/1 TZ PH 2 DIY	⊕ 10 x PH 2	115867	1	

classic		4013288			
05072400001	851/1 Z PH 1 DIY	⊕ 10 x PH 1	115737	1	
05072401001	851/1 Z PH 2 DIY	⊕ 10 x PH 2	115744	1	
05072402001	851/1 Z PH 3 DIY	⊕ 10 x PH 3	115751	1	



Titanium Nitride Coating

- By using bits with a tough viscous design, with the titanium nitride coating, longer service life is achieved and, as a result, machine operating costs are clearly reduced.



- Wera Classic bits are designed for tough applications found in trade and industry. Through careful selection of materials, and strictly controlled manufacturing processes, Wera Classic bits fulfil the highest quality requirements.
- Reduced diameter; for drywall applications.

premium		4013288			
05073512001	851/1 TiN SB	⊕ 2 x PH 1	105806	5	
05073513001	851/1 TiN SB	⊕ 2 x PH 2	106513	5	
05073514001	851/1 TiN SB	⊕ 2 x PH 3	105820	5	
05073515001	851/1 TiN Set SB	⊕ 1 x PH 1; 2; 3	105837	5	

classic		4013288			
05135005001	851/1 RZ SB	⊕ 2 x PH 2	038456	5	

+ Series 4 Bits for Phillips screws



Torsion

- By diverting torque peaks into the Torsion zone of the bit, premature wear and tear is avoided and dramatically improved service life is achieved.
- Tough viscous design for driving fasteners into prethreaded holes in sheet metal or metal.
- 50 mm



TORSION

premium					
4013288					
05134380001	851/4 TZ SB	⊕	2 x PH 1 x 50 mm	037947	2
05134381001	851/4 TZ SB	⊕	2 x PH 2 x 50 mm	037954	2
05134382001	851/4 TZ SB	⊕	2 x PH 3 x 50 mm	037961	2



89 mm

- Ideal for difficult to reach locations.



premium					
4013288					
05073520001	851/4 Z SB	⊕	1 x PH 1 x 89 mm	105875	5
05073521001	851/4 Z SB	⊕	1 x PH 2 x 89 mm	105882	5
05073522001	851/4 Z SB	⊕	1 x PH 3 x 89 mm	105899	5



Torsion

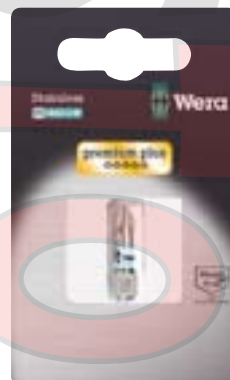
- By diverting torque peaks into the Torsion zone of the bit, premature wear and tear is avoided and dramatically improved service life is achieved.
- Tough viscous design for driving fasteners into prethreaded holes in sheet metal or metal.
- 50 mm



TORSION

premium					
4013288					
05072426001	851/4 TZ PH 1 DIY	⊕	5 x PH 1	115904	1
05072427001	851/4 TZ PH 2 DIY	⊕	5 x PH 2	115911	1

+ Series 1 Bits for Pozidriv* screws

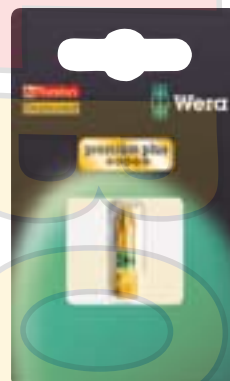


- Stainless steel for minimising extraneous rust
- Vacuum ice-hardened
- Torsion (T) for improved service life



TORSION

premium plus					
4013288					
05073613001	3855/1 TS SB	⊕	1 x PZ 1	112101	5
05073614001	3855/1 TS SB	⊕	1 x PZ 2	112118	5
05073615001	3855/1 TS SB	⊕	1 x PZ 3	112125	5

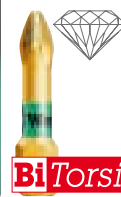


BiTorsion

- BiTorsion bits have a special, heat-treated softer Torsion zone, into which kinetic energy is absorbed. The BiTorsion holder (p. 345) also has a Torsion zone. The combined use of both the BiTorsion bit and holder increases the service life of the tools considerably.

Diamond

- Tiny diamond particles on the tip of the tool, "bite" into the recess of the screw, and ensure that the tool is securely positioned.



BiTorsion

premium plus					
4013288					
05073336001	855/1 BDC SB	⊕	1 x PZ 1	029362	5
05073337001	855/1 BDC SB	⊕	1 x PZ 2	029379	5
05073338001	855/1 BDC SB	⊕	1 x PZ 3	029386	5
05073339001	855/1 BDC Set SB	⊕	2 x PZ 2	029393	5

* Pozidriv = reg. trademark of European Industrial Service Ltd.

* Series 1 Bits

for Pozidriv* screws



BiTorsion

- BiTorsion bits have a special, heat-treated softer Torsion zone, into which kinetic energy is absorbed. The BiTorsion holder (p. 345) also has a Torsion zone. The combined use of both the BiTorsion bit and holder increases the service life of the tools considerably.
- Extra-hard design for driving fasteners into wood.

BiTorsion



Titanium Nitride Coating

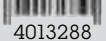
- By using bits with a tough viscous design, with the titanium nitride coating, longer service life is achieved and, as a result, machine operating costs are clearly reduced.

premium plus



05073365001	855/1 BTH SB	⊕	2 x PZ 1	036087	5
05073366001	855/1 BTH SB	⊕	2 x PZ 2	036094	5
05073367001	855/1 BTH SB	⊕	2 x PZ 3	036353	5
05073368001	855/1 BTH Set SB	⊕	1 x PZ 1; 2; 3	036117	5

premium



05073516001	855/1 TIN SB	⊕	1 x PZ 1	106445	5
05073517001	855/1 TIN SB	⊕	1 x PZ 2	105844	5
05073518001	855/1 TIN SB	⊕	1 x PZ 3	105851	5
05073519001	855/1 TIN Set SB	⊕	1 x PZ 1; 2; 3	105868	5



Torsion

- By diverting torque peaks into the Torsion zone of the bit, premature wear and tear is avoided and dramatically improved service life is achieved.
- Extra-hard design for driving fasteners into wood.

TORSION



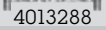
Wera Classic bits are designed for tough applications found in trade and industry. Through careful selection of materials, and strictly controlled manufacturing processes, Wera Classic bits fulfil the highest quality requirements.

premium



05073370001	855/1 TH SB	⊕	2 x PZ 1	029638	5
05073371001	855/1 TH SB	⊕	2 x PZ 2	029645	5
05073372001	855/1 TH SB	⊕	2 x PZ 3	029652	5
05073373001	855/1 TH Set SB	⊕	1 x PZ 1; 2; 3	029669	5

classic



05073308001	855/1 Z SB	⊕	2 x PZ 1	029096	5
05073309001	855/1 Z SB	⊕	2 x PZ 2	029102	5
05073310001	855/1 Z SB	⊕	2 x PZ 3	029119	5
05073380001	855/1 Z SB	⊕	1 x PZ 4	029621	5
05073311001	855/1 Z Set SB	⊕	1 x PZ 1; 2; 3	029126	5



Torsion

- By diverting torque peaks into the Torsion zone of the bit, premature wear and tear is avoided and dramatically improved service life is achieved.
- Extra-hard design for driving fasteners into wood.

TORSION



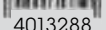
Wera Classic bits are designed for tough applications found in trade and industry. Through careful selection of materials, and strictly controlled manufacturing processes, Wera Classic bits fulfil the highest quality requirements.

premium



05072417001	855/1 TH PZ 2 DIY	⊕	10 x PZ 2	115874	1
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classic



05072403001	855/1 Z PZ 1 DIY	⊕	10 x PZ 1	115768	1
05072404001	855/1 Z PZ 2 DIY	⊕	10 x PZ 2	115775	1
05072405001	855/1 Z PZ 3 DIY	⊕	10 x PZ 3	115782	1

* Pozidriv = reg. trademark of European Industrial Service Ltd.

✱ Series 4 Bits

for Pozidriv* screws



Torsion

- By diverting torque peaks into the Torsion zone of the bit, premature wear and tear is avoided and dramatically improved service life is achieved.
- Tough viscous design for driving fasteners into prethreaded holes in sheet metal or metal
- 50 mm



TORSION



89 mm

- Ideal for difficult to reach locations



premium				4013288			
05134384001	855/4 TZ SB	⊕	2 x PZ 1 x 50 mm	037985	3		
05134385001	855/4 TZ SB	⊕	2 x PZ 2 x 50 mm	037992	3		
05134386001	855/4 TZ SB	⊕	2 x PZ 3 x 50 mm	038005	3		

premium				4013288			
05073523001	855/4 Z SB	⊕	1 x PZ 1 x 89 mm	105905	5		
05073524001	855/4 Z SB	⊕	1 x PZ 2 x 89 mm	106452	5		
05073525001	855/4 Z SB	⊕	1 x PZ 3 x 89 mm	105912	5		

○ Series 1 Bits

for hexagon socket screws

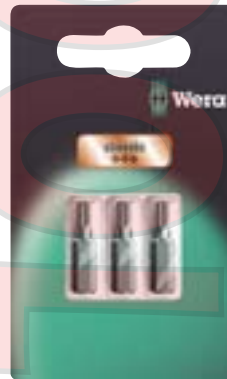


Torsion

- By diverting torque peaks into the Torsion zone of the bit, premature wear and tear is avoided and dramatically improved service life is achieved.
- Tough viscous design for driving fasteners into prethreaded holes in sheet metal or metal
- 50 mm



TORSION



Hex-Plus

- Hex-Plus tools solve the problem of "rounded" screw recesses and give longer life to hexagon socket screws. Hex-Plus tools have an increased contact surface. Thus, Hex-Plus reduces the notching effect inside the socket.



Hex-Plus

premium				4013288			
05072429001	855/4 TZ PZ 1 DIY	⊕	5 x PZ 1	115928	1		
05072430001	855/4 TZ PZ 2 DIY	⊕	5 x PZ 2	115935	1		

classic				4013288			
05073342001	840/1 Z Set A SB	○	1 x SW 2; 2,5; 3	029607	5		
05073344001	840/1 Z Set B SB	○	1 x SW 4; 5; 6	029614	5		

* Pozidriv = reg. trademark of European Industrial Service Ltd.

✱ Series 1 Bits

for TORX® socket screws



- Stainless steel for minimising extraneous rust
- Vacuum ice-hardened
- Torsion (T) for improved service life



Wera Classic bits are designed for tough applications found in trade and industry. Through careful selection of materials, and strictly controlled manufacturing processes, Wera Classic bits fulfil the highest quality requirements.

premium plus				4013288			
05073620001	3867/1 TS SB	✱	1 x TX 10	117670	5		
05073621001	3867/1 TS SB	✱	1 x TX 15	117687	5		
05073622001	3867/1 TS SB	✱	1 x TX 20	117694	5		
05073623001	3867/1 TS SB	✱	1 x TX 25	117700	5		
05073624001	3867/1 TS SB	✱	1 x TX 27	117717	5		
05073625001	3867/1 TS SB	✱	1 x TX 30	117724	5		
05073626001	3867/1 TS SB	✱	1 x TX 40	117731	5		

classic				4013288			
05073313001	867/1 Z SB	✱	2 x TX 10	029140	5		
05073340001	867/1 Z SB	✱	2 x TX 15	029591	5		
05073314001	867/1 Z SB	✱	2 x TX 20	029157	5		
05073315001	867/1 Z SB	✱	2 x TX 25	029164	5		
05073316001	867/1 Z SB	✱	2 x TX 30	029171	5		
05073317001	867/1 Z SB	✱	2 x TX 40	029188	5		
05073346001	867/1 Z TX 50 SB	✱	1 x TX 50	125859	1		
05073375001	867/1 Z Set A SB	✱	1 x TX 10;	037503	5		
			1 x TX 15;				
			1 x TX 20				
05073376001	867/1 Z Set B SB	✱	1 x TX 25;	037510	5		
			1 x TX 30;				
			1 x TX 40				



BiTorsion

- BiTorsion bits have a special, heat-treated softer Torsion zone, into which kinetic energy is absorbed. The BiTorsion holder (p. 345) also has a Torsion zone. The combined use of both the BiTorsion bit and holder increases the service life of the tools considerably.



Diamond

- Tiny diamond particles on the tip of the tool, "bite" into the recess of the screw, and ensure that the tool is securely positioned.



Wera Classic bits are designed for tough applications found in trade and industry. Through careful selection of materials, and strictly controlled manufacturing processes, Wera Classic bits fulfil the highest quality requirements.

premium plus				4013288			
05134374001	867/1 BDC SB	✱	1 x TX 10	099778	5		
05134375001	867/1 BDC SB	✱	1 x TX 15	099785	5		
05134376001	867/1 BDC SB	✱	1 x TX 20	099792	5		
05134377001	867/1 BDC SB	✱	1 x TX 25	099808	5		
05134378001	867/1 BDC SB	✱	1 x TX 30	099822	5		
05134379001	867/1 BDC SB	✱	1 x TX 40	099815	5		

classic				4013288			
05072421001	867/1 TZ TX 20 DIY	✱	10 x TX 20	115881	1		
05072422001	867/1 TZ TX 25 DIY	✱	10 x TX 25	115898	1		

Series 1 Bits for TORX® socket screws



Wera Classic bits are designed for tough applications found in trade and industry. Through careful selection of materials, and strictly controlled manufacturing processes, Wera Classic bits fulfil the highest quality requirements.

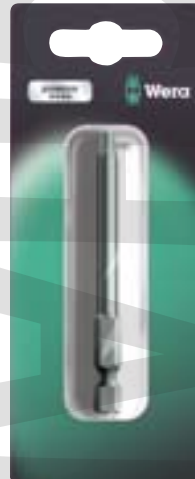


classic



05072406001	867/1 Z TX 10 DIY	10 x TX 10	115799	1
05072407001	867/1 Z TX 15 DIY	10 x TX 15	115805	1
05072408001	867/1 Z TX 20 DIY	10 x TX 20	115812	1
05072409001	867/1 Z TX 25 DIY	10 x TX 25	115829	1
05072410001	867/1 Z TX 27 DIY	10 x TX 27	115836	1
05072411001	867/1 Z TX 30 DIY	10 x TX 30	115843	1
05072412001	867/1 Z TX 40 DIY	10 x TX 40	115850	1

Series 4 Bits for TORX® socket screws



89 mm

- Ideal for difficult to reach locations.



premium



05073526001	867/4 Z SB	1 x TX 10 x 89 mm	105929	5
05073527001	867/4 Z SB	1 x TX 15 x 89 mm	105936	5
05073528001	867/4 Z SB	1 x TX 20 x 89 mm	105943	5
05073529001	867/4 Z SB	1 x TX 25 x 89 mm	105950	5
05073530001	867/4 Z SB	1 x TX 30 x 89 mm	105967	5
05073531001	867/4 Z SB	1 x TX 40 x 89 mm	105974	5

Nut Setters for hexagon headed screws



- For hexagon headed bolts, screws and nuts.
- 50 mm.

premium



05073500001	869/4 M SB	SW 5,5 x 50 mm	105691	3
05073501001	869/4 M SB	SW 6 x 50 mm	105707	3
05073502001	869/4 M SB	SW 7 x 50 mm	106506	3
05073503001	869/4 M SB	SW 8 x 50 mm	105714	3
05073504001	869/4 M SB	SW 9 x 50 mm	105721	3
05073505001	869/4 M SB	SW 10 x 50 mm	105738	3
05073506001	869/4 M SB	SW 11 x 50 mm	105745	3
05073507001	869/4 M SB	SW 12 x 50 mm	105752	3
05073508001	869/4 M SB	SW 13 x 50 mm	105769	3
05073509001	869/4 M SB	SW 1/4" x 50 mm	105776	3
05073510001	869/4 M SB	SW 3/8" x 50 mm	105783	3

Bit Holders and Adaptors

For a secure connection.



Rapidaptor

The Rapidaptor combines five significant product advantages (Rapid-in, Rapid-out, Rapid-spin, Chuck-all, Single-hand) for more safety and productivity when screwdriving.

The BiTorsion holder has a Torsion zone, which helps to reduce the impact of damaging load peaks as well. The combined use of both the BiTorsion bit and holder increases the service life of the tools considerably.

BiTorsion

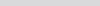


Rapidaptor

The Rapidaptor combines five significant product advantages (Rapid-in, Rapid-out, Rapid-spin, Chuck-all, Single-hand) for more safety and productivity when screwdriving.

- Stainless steel for minimising extraneous rust.



premium plus *****						premium plus *****					
05073420001	897/4 R SB	1/4"	75 mm	099464	3	05071100001	3888/4/1 K SB	1/4"	50 mm	111487	3



Ring magnet Rapidaptor

The Rapidaptor combines five significant product advantages (Rapid-in, Rapid-out, Rapid-spin, Chuck-all, Single-hand) for more safety and productivity when screwdriving.

- When working in overhead situations, the ring magnet Rapidaptor provides a secure hold of the screw on the bit.
- The ring magnet Rapidaptor also holds long and heavy screws securely.



Universal bit holder

- Sleeve made from stainless steel, strong permanent magnet.

premium plus ☆☆☆☆☆						classic ☆☆☆					
05073511001	887/4 RR SB	1/4"	57 mm	105790	3	05073421001	889/4/1 K SB	1/4"	50 mm	099440	3



Bit Holders and Adaptors

For a secure connection.



Quick-release chuck

The Wera quick-release bit holder provides a secure, wobble-free connection between holder and bit, which can be quickly released again. For the professional user, this tool means reduced costs and increased productivity.



Universal bit holder

- Sleeve made from stainless steel, retaining ring and strong permanent magnet.

premium					
05073318001	895/4/1 K SB	1/4"	50 mm	029195	3

classic					
05347100001	899/4/1 K	1/4"	50 mm	095268	3
05073357001	899/4/1 SB	1/4"	75 mm	029720	3
05134398001	899/4/1	1/4"	152 mm	099907	3
05134397001	899/14/1 SB	1/4"	79 mm	099891	3



Universal bit-holder

- Sleeve made from stainless steel, strong permanent magnet.



With these Wera products, the user is able to connect power drill and insert bits so that the connection always remains secure. In proven Wera Premium quality.

classic					
05073401001	893/4/1 K SB	1/4"	50 mm	029133	3

premium					
05134399001	870/4	1/4"	50 mm	099914	3
m. Kugel SB					

Bitholding Screwdrivers

with Kraftform handle



- Ergonomic Kraftform handle,
- Multi component
- Rapidaptor quick-release chuck (p. 345)

Kraftform handle



Great contact zone – with very high friction onto the soft zones – the user can transfer very high levels of torque.



Nearly frictionless contact with the hard zones allows high speed action during re-positioning.

premium plus



05073540001 816 R SB

106032

1

● 1 bit holder Kraftform with quick-release chuck Rapidaptor for 1/4"-hexagon insert bits, DIN 3126-C 6,3 and E 6,3 (ISO 1173) and bits Wera series 1 and 4



- Ergonomic Kraftform handle,
- Multi component
- "Bayonet" blade
- Rapidaptor quick-release chuck (p. 345)

The bayonet blade



When the unique "bayonet" blade is lowered into the handle, fast, easy fastening is possible, even in the tightest spots!

By pushing the green collar, the bayonet blade can be extended from the handle, and the compact tool becomes a full-sized screwdriver.

If the collar is pushed again the bayonet blade can be taken completely out of the handle, and can be used as a power-tool bit adaptor. To easily replace the bayonet blade back into the handle, simply push down on the collar again.

premium plus



05073541001 817 R SB

106025

1

● 1 bayonet bit holder Kraftform, with quick-release chuck Rapidaptor for 1/4"-hexagon insert bits, DIN 3126-C 6,3 and E 6,3 (ISO 1173) and bits Wera series 1 and 4

Bit-Checks

Bit sets.



- With Bit-Check push-button opening mechanism
- With Stainless steel bits for minimising extraneous rust, torsion form for minimising premature wearing
- With stainless steel bit holder Rapidaptor



premium plus		4013288	
05073630001	BC 10/9 SB	112163	1
1 Bit holder Rapidaptor 3888/4/1 K stainless steel with quick-release chuck to suit most popular power tools or for use in electronic drills.			
Bits:			
1 Bit	⊕ 3851/1 TS PH	1 x PH 2x25	
1 Bit	⊕ 3855/1 TS PZ	1 x PZ 1x25; 2 x PZ 2x25	
1 Bit	⊕ 3867/1 TS TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25;	



- With Bit-Check push-button opening mechanism
- With BiTorsion bits
- Diamond coated for secure positioning in the head of the screw
- With bit holder Rapidaptor BiTorsion



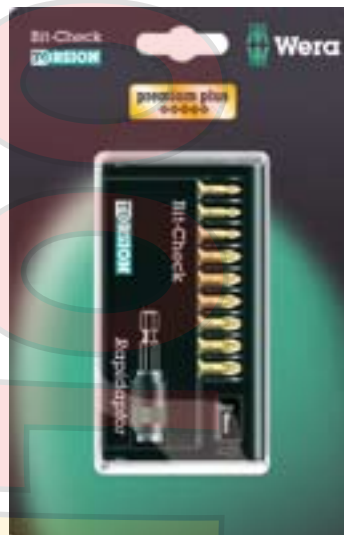
premium plus		4013288	
05073412001	8700-6/BDC SB	099488	1
1 BiTorsion bit holder Rapidaptor 897/4 R with quick-release chuck to suit most popular power tools or for use in electronic drills.			
Bits:			
1 Bit	⊖ 800/1 BDC	1,0 x 5,5; 1,2 x 6,5	
1 Bit	⊕ 851/1 BDC	PH 1/25; PH 2/25	
1 Bit	⊕ 855/1 BDC	PZ 1/25; PZ 2/25	



- With Bit-Check push-button opening mechanism
- With BiTorsion bits
- Diamond coated for secure positioning in the head of the screw
- With bit holder Rapidaptor BiTorsion



premium plus		4013288	
05073535001	8755-6/BDC SB	105981	1
1 BiTorsion bit holder Rapidaptor 897/4 R with quick-release chuck to suit most popular power tools or for use in electronic drills.			
Bits:			
2 Bits	⊕ 855/1 BDC	PZ 1/25	
3 Bits	⊕ 855/1 BDC	PZ 2/25	
1 Bit	⊕ 855/1 BDC	PZ 3/25	



- With Bit-Check push-button opening mechanism
- With Torsion bits
- Extra-hard design for driving fasteners into wood
- With bit holder Rapidaptor

premium plus		4013288	
05073411001	8655-9/TH Rapidaptor SB	099471	1
1 Universal bit holder Rapidaptor 889/4/1 K with quick-release chuck to suit most popular power tools or for use in electronic drills.			
Bits:			
3 Bits	⊕ 855/1 TH	PZ 1/25	
3 Bits	⊕ 855/1 TH	PZ 2/25	
3 Bits	⊕ 855/1 TH	PZ 3/25	

Bit-Checks

Bit sets.



- With Bit-Check push-button opening mechanism
- With Torsion bits
- Tough viscous design for driving fasteners into prethreaded holes in sheet metal or metal
- With bit holder Rapidaptor



- With Torsion bits
- Tough viscous design for driving fasteners into prethreaded holes in sheet metal or metal
- Bit Holder with sleeve made from stainless steel, strong permanent magnet

premium plus *****		4013288	
05073410001	8600-9/TZ Rapidaptor SB	099495	1
1 Universal bit holder Rapidaptor 889/4/1 K with quick-release chuck to suit most popular power tools or for use in electronic drills.			
Bits:			
1 Bit	800/1 TZ	0,8 x 5,5; 1,0 x 5,5; 1,2 x 6,5	
1 Bit	851/1 TZ	PH 1/25; PH 2/25; PH 3/25	
1 Bit	855/1 TZ	PZ 1/25; PZ 2/25; PZ 3/25	

premium *****		4013288	
05073408001	8100-9-899/TZ SB	036209	1
1 magnetic 899/4/1 K bit holder to suit most popular power tools or for use in electronic drills.			
Bits:			
1 Bit	800/1 TZ	0,8 x 5,5; 1,0 x 5,5; 1,2 x 6,5	
1 Bit	851/1 TZ	PH 1/25; PH 2/25; PH 3/25	
1 Bit	855/1 TZ	PZ 1/25; PZ 2/25; PZ 3/25	



- With Torsion bits
- Tough viscous design for driving fasteners into prethreaded holes in sheet metal or metal
- Bit Holder with quick-release chuck

premium *****		4013288	
05073407001	8000-6/TZ SB	036193	1
1 magnetic 895/4/1 K quick-release bit holder to suit most popular power tools or for use in electronic drills.			
Bits:			
1 Bit	800/1 TZ	1,0 x 5,5; 1,2 x 6,5	
1 Bit	851/1 TZ	PH 1/25; PH 2/25	
1 Bit	855/1 TZ	PZ 1/25; PZ 2/25	

Mini-Checks

Bit sets



- Bits in tough viscous design
- With Universal Bit Holder



- Bits in tough viscous design
- With Universal Bit Holder

classic			4013288	
05073406001	Mini-Check SB	036186	1	
1 magnetic 893/4/1 K bit holder to suit most popular power tools or for use in electronic drills.				
Bits:				
1 Bit	800/1 Z	1,0 x 5,5; 1,2 x 6,5		
1 Bit	851/1 Z	PH 1/25; PH 2/25		
1 Bit	855/1 Z	PZ 1/25; PZ 2/25		

classic			4013288	
05073536001	Mini-Check PZ SB	105998	1	
1 magnetic 893/4/1 K bit holder to suit most popular power tools or for use in electronic drills.				
Bits:				
2 Bits	855/1 Z	PZ 1/25		
3 Bits	855/1 Z	PZ 2/25		
1 Bit	855/1 Z	PZ 3/25		



- Bits in tough viscous design with titanium nitride coating
- With Universal Bit Holder

classic			4013288	
05073537001	Mini-Check TiN SB	106001	1	
1 magnetic 893/4/1 K bit holder to suit most popular power tools or for use in electronic drills.				
Bits:				
1 Bit	800/1 TiN	0,8 x 5,5; 1,2 x 6,5		
1 Bit	851/1 TiN	PH 1/25; PH 2/25		
1 Bit	855/1 TiN	PZ 1/25; PZ 2/25		



Mini-Checks

Bit sets



- Bits in tough viscous design with titanium nitride coating
- With Universal Bit Holder



4013288



05073538001 Mini-Check PZ TiN SB

106018

1

1 magnetic 893/4/1K bit holder to suit most popular power tools or for use in electronic drills.

Bits:

2 Bits	855/1 TiN	PZ 1/25
3 Bits	855/1 TiN	PZ 2/25
1 Bit	855/1 TiN	PZ 3/25

Screwdrivers

With Kraftform-handle



- For the use in terminal blocks, control cabinets, switches, relays, sockets etc.
- Special combination profile: slotted /Phillips or slotted/Pozidriv
- Larger flanks lead to reduced cam-out forces
- Secure seating in screw recess with the Wera Black Point Tip
- Multi component Kraftform-handle for powerful, fast, fatigue-free screw driving action



1000 V C

IEC 60900:2004



4013288



05073600001	162i PH/S-2 SB	1 x	PH/S#1; PH/S#2	106537	1
05073601001	165i PZ/S-2 SB	1 x	PZ/S#1; PZ/S#2	106520	1



- Bits in tough viscous design
- With Universal Bit Holder



4013288



05073404001 Mini-Check TORX® SB

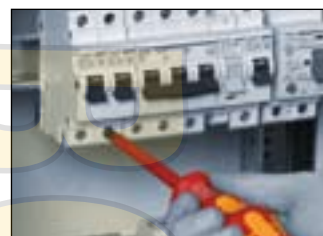
038111

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1 magnetic 893/4/1K bit holder to suit most popular power tools or for use in electronic drills.

Bits:

je 1 Bit	867/1 Z	TX 10; TX 15; TX 20; TX 25; TX 30; TX 40
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Special combination profile

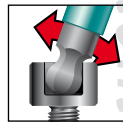
slotted /Phillips or slotted/Pozidriv:

For the use in terminal blocks, control cabinets, switches, relays, sockets etc.

○ L-Keys Sets for hexagon socket screws.

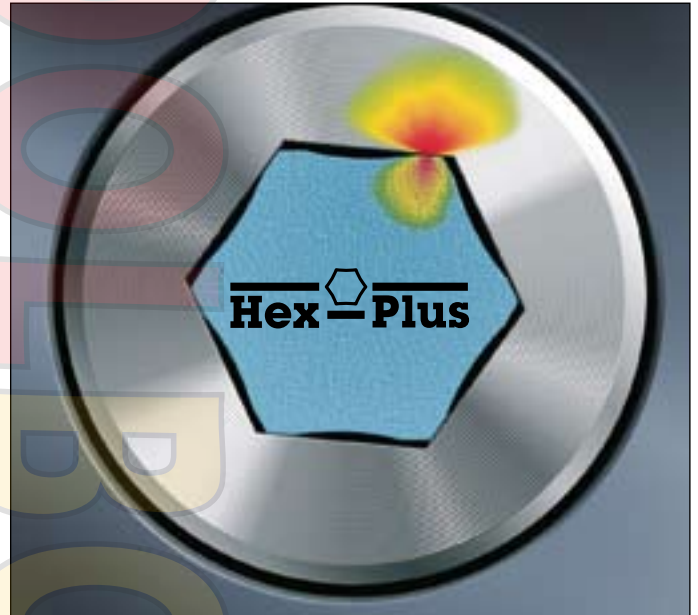
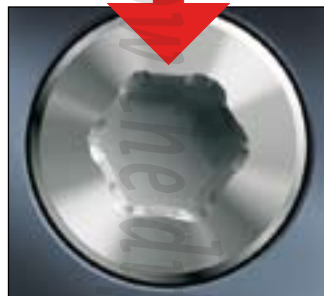


- Practical rubber clip for permanent hold of L-keys
- Round bits material
- Ergonomic rubber sleeve
- Hex-Plus gives longer life to hexagon socket screws
- Ball-shaped head provides great flexibility for "off angle" applications



Hex-Plus

premium plus *****		4013288			
05073597001	950 SPKL/9 SB	○ SW 1,5; 2; 2,5; 3; 4; 5; 6; 8; 10	106421	1	

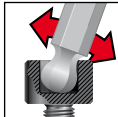


Hex-Plus tools have an increased contact surface. Thus, Hex-Plus reduces the notching effect inside the socket.

○ L-Keys Sets for hexagon socket screws.



- Chrome plated
- Practical rubber clip for permanent hold of L-keys
- Hex-Plus gives longer life to hexagon socket screws
- Ball-shaped head provides great flexibility for "off angle" applications



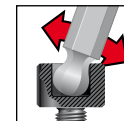
Hex-Plus

premium	4013288	
05073400001 950 PKL/7 SB	○ SW 1,5; 2; 2,5; 3; 4; 5; 6	036155 1



- Practical rubber clip for permanent hold of L-keys
- BlackLaser
- Hex-Plus gives longer life to hexagon socket screws
- Ball-shaped head provides great flexibility for "off angle" applications.

Hex-Plus

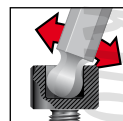


premium	4013288	
05073596001 950 PKL/9 BM SB	○ SW 1,5; 2; 2,5; 3; 4; 5; 6; 8; 10	106414 1



- Practical rubber clip for permanent hold of L-keys
- Chrome plated
- Hex-Plus gives longer life to hexagon socket screws
- Ball-shaped head provides great flexibility for "off angle" applications

Hex-Plus



premium	4013288	
05073391001 950 PKL/9 SB	○ SW 1,5; 2; 2,5; 3; 4; 5; 6; 8; 10	030160 1

✱ L-Keys Sets for TORX® socket screws.



- BlackLaser
- Practical rubber clip for permanent hold of L-keys
- Ball-shaped head provides great flexibility for "off angle" applications.



premium	4013288	
05073598001 967 PKL/9 SB	✱ TX 8; TX 9; TX 10; TX 15; TX 20; TX 25; TX 27; TX 30; TX 40	106438 1



11

TechLex

Technical data and information

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Tool Selector	370
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Tool Findex

Your guide to getting The Best Tools for the Job.



		Kraftform Stainless	Kraftform Plus – Series 300	Kraftform Plus – Series 100 VDE	Kraftform Kompak VDE	The Wera ChiselDriver – Series 900	Kraftform Comfort/VDE	Kraftform Classic/VDE	Wooden Handle Series	Kraftform Micro Series	ESD series	400 T-handle Series	Vario series	Zyklop Ratchet Accessories	L-keys	Impact Drivers and Bits
Slotted		20, 280, 283	26, 27	44	53	58	64, 69	74, 76	80	84	92		106		149	314, 316, 318, 319
Phillips		20, 280, 283	27	44	53	58	64, 65, 69	74, 76	80	84	92		107		149	314, 316, 319
PlusMinus PH/S				44	53											
Pozidriv		20, 280	28	44	53	59	65, 69	74, 76	80	84	92		107		149	
PlusMinus PZ/S				45	53											
TORX®		20, 280	29	45	54	59	66	74		84, 85	93	100	107		145, 146, 147	197, 315
TORX® ZA																
TORX® BO			30			66				85	93				145, 147	
TORX PLUS®			30							85					146	
Hexagon			28	45	54					86		100, 102			136ff, 284	314, 317, 318, 319
Hex-Plus BO																
External Hex			32, 33	46						86	93ff	101	106	119, 124, 128		
SIT																
Spanner																
Square Recess			31	46	54							101	106	120, 125, 129ff		
XZN															148	
TORQ-SET®			31													
TRI-WING®			31													
RIBE® CS															148	
RIBE® CV															148	

Wera ABC

Bit-Check

Wera's bit and holder ranges Bit-Check and Bit-Safe feature a variety of functions and content. Bit-Checks are thinner than the biggest tool they contain, so they even fit in your shirt pocket.

Bit sets provide a quick overview over the available tools. Bits that are not needed can be put back in the set and won't be lost. Bits are sorted by drive and size for quick retrieval and faster and simpler working.

The opening mechanism of the Bit-Check can be operated with one hand making it easy to remove the bits. Simply push the slide switch and the box opens automatically. Bits and holders can be easily removed.

For Bit-Checks please see pages 255ff.

Bit-Safe

The practical design of the compact Bit-Safes allows the tools to be easily removed and ensures fast and safe work. The storage boxes are made from robust and durable plastics.

For Bit-Safes please see pages 266ff.

BiTorsion

BiTorsion bits have a tempered torsion zone that diverts the kinetic energy of peak loads away from the drive tip. This greatly reduces the risk of breakage and significantly extends the tools' service life. To find these bits in the catalogue look for the letter B after the article number. BiTorsion holders have a torsion zone that diverts the kinetic energy of peak loads away from the drive tip.

The combined use of both the BiTorsion bit and holder increases the service life of the tools considerably and thus ensures higher productivity. BiTorsion bits and holders can, however, be used independently of each other and with conventional tools.

For BiTorsion tools please see pages 176ff, 202ff.

Bits, diamond coated

Please see -> diamond coated bits

Bits, extra hard

Please see -> extra hard bits

Bits, tough viscous

Please see -> tough viscous bits

Bits, titanium nitride coated

Please see -> Titanium nitride coated bits

BlackLaser

BlackLaser hardened blades for excellent surface protection and a long service life. High corrosion protection.

Black Point Tip

The Wera Black Point tip and a refined hardening process guarantee a long service life and increased corrosion protection.

Chiseldriver

The chiseldriver is the solution for jobs that require more than just screwdriving. For fastening, chiselling and loosening seized screws or hose clamps. With an integrated impact cap that extends service life and reduces the risk of splintering. With a pound-thru hexagon blade made from high-grade material for zero-loss transfer of high forces when struck with a hammer. The tough viscous tempered material prevents the blade from splintering or breaking. More torque can be transferred by attaching an open-jawed or ring spanner to the integrated hexagon bolster. For the chiseldriver please see pages 55ff.

Diamond coated bits

The minute diamond particles on the tip of the bit literally bite into the screw. The secure hold means that less contact pressure is required, which reduces the risk of slipping. To find diamond coated bits in the catalogue look for the letters DC after the article number.

For diamond coated bits please see pages 180ff, 204ff.

Extra hard bits

Ideal for soft screwdriving e.g. in wood. Torque increases continuously without any peaks during fastening until the head of the screw reaches the surface of the material. Extra hard bits are made from a special material that extends the tools' service life and reduces the risk of material breakage. To find these bits in the catalogue look for the letter H after the article number.

Extra hard bits can be found on pages 190ff, 212ff.

Flexible Lock System

All rigid Zyklop extensions are fitted with a freewheel sleeve which lets you tighten and loosen screws and bolts quickly and effectively. The premium extensions are also fitted with the flexible lock system. With this system activated, drive handles can be attached permanently to the extension, preventing slipping or accidental loss of the tool. When the system is deactivated the sockets can be attached as usual and changed in a flash. Extensions with flexible lock system can be found on pages 120ff.

Gold Tip

Some Kraftform Plus screwdrivers can do more than other similar products. The Lasertip prevents the screwdriver from slipping out of the screw and the holding function of TORX® screwdrivers holds the screw on the screwdriver like a third hand. These Wera Kraftform Plus screwdrivers have a gold tip so you can spot them in your tool bag straight away.

Green Label

When used with power tools bits and holder are subject to heavy wear caused by peak loads. Wera BiTorsion tools have special tempered torsion zones that absorb these peak loads. In BiTorsion bits this torsion zone has a lower hardness than the tip of the shaft. This prevents premature breakages and significantly extends the service life of the tool. Wera BiTorsion bits are easily identified by the letter B in the article number and the green label. For BiTorsion tools please see pages 176ff, 202ff.

Hex-Plus Profile

The problem with hexagon socket screws is the easily "rounded" screw recess. This is caused by the sharp edges of the tool pressing against the inside of the screw profile. Gradual wear eventually grinds and destroys the head of the screw. Wera's Hex-Plus tools provide more contact surface inside the screw profile, which reduces the notching effect and ultimately the deformation of the screw. Hex-Plus tools can also transfer up to 20 % more torque.

Individual Testing

Our VDE screwdrivers are tested for dielectric strength under a 10,000-volt load in a water bath to make sure that their most important property, their insulation, has been adequately tested. Each individual Wera VDE screwdriver is subjected to this test to guarantee safe working up to 1,000 volts.

Kraftform Handle

The Kraftform handle has been designed to fit snugly in your hand, making blisters and calluses a thing of the past even after long-term use. The hard materials used for the handle promote fast grip adjustments and prevent the skin from sticking to the handle. The softer, anti-slip zones facilitate zero-loss transfer of high forces. This is an unbeatable combination! Work is done with a flick of the wrist!



Wera ABC

Kraftform Kompakt

Wera's compact tools are suitable for manual or machine use. The type of operation often becomes clear only after you've arrived at the site. The compact handle/interchangeable blade system offers you mobility and flexibility. The sets come with a Kraftform handle, quick-release chuck and bits for manual and machine use. The handle/interchangeable blade system permits rapid tool changes for a wide range of applications. Tools can be stored and carried in a strong plastic box or a robust belt pouch so that they are always at hand. The sets of series 20 have hidden depths: a telescopic blade that retracts into the handle (which can also be removed and attached to a power tool as a bit holder) and an integrated bit magazine. Rapidaptor technology ensures rapid bit changes. For Kraftform Kompakt tools please see pages 150ff.

Kraftform Micro

The three-zone concept of Kraftform Micro screwdrivers reduces fastening times and the cost per screw connection. The hand support on the easy-turning cap and the fast-turning zone below the cap accelerate the screwdriving process. This makes time-consuming grip adjustments, which are required with conventional precision screwdrivers, unnecessary. The power zone has integrated soft zones near the tip of the blade to transfer high tightening or loosening forces without losing contact with the screw. The precision zone directly above the blade provides a better feel for the rotation angle during fine adjustment work. The Wera Black Point tip and a refined hardening process guarantee a long service life and increased corrosion protection. For Kraftform Micro screwdrivers please see pages 81ff.

Lasertip

Wera Lasertip screwdrivers have been microscopically roughened by a laser. This rough surface literally "bites" into the head of the screw. Accidental slipping becomes a thing of the past.

Low-temperature Impact Strength

VDE tools are often used under extreme conditions, such as very low temperatures. Safety must be guaranteed even under these conditions. The plastics used for the handle of Wera VDE screwdrivers are guaranteed to meet the more stringent test requirements for low-temperature impact strength at -40 °C.

Lubricants and Protectants

Wera lubricants and protectants are a perfect addition to our range of tools. Wera developed the formulations for professional practice using the latest scientific knowledge. They are highly effective complementary products to help with screw and assembly applications.

Screw releaser

Loosens even heavily rusted or seized screws in no time at all.

Stainless steel protector

Powerful protection and cleaning of stainless steel surfaces.

Contact spray

Cleans and protects electric contacts.

Ceramic lubricant

Wera's ceramic lubricant preserves the integrity of screw connections at temperatures between -40 °C and +1400 °C.

Wera lubricants and protectants can be found on pages 324ff.

Multi-component Screwdriver Handle

The Kraftform handle has been designed to fit snugly in your hand, making blisters and calluses a thing of the past even after long-term use. The hard materials used for the handle promote fast grip adjustments and prevent the skin from sticking to the handle. The softer, anti-slip zones facilitate zero-loss transfer of high forces. This is an unbeatable combination! Work is done with a flick of the wrist!

Rapidaptor

Wera developed the Rapidaptor that allows you to change bits quickly with just one hand and without extra tools.

Rapid-in and self-lock

The bit can be pushed into the adaptor without moving the sleeve. The lock is activated automatically as soon as the bit is applied to the screw. Bits are held securely and wobble-free.

Rapid-out

Simply push the sleeve forward to change the bit. The spring mechanism lifts the bit off the magnet and unlocks the tool. The bit can be easily removed. The rapid-out function makes it easy to remove even the smallest bits without extra tools.

Rapid-spin

The free-spinning outer sleeve stabilises battery or mains-powered tools during the screwdriving process. This makes it easier to apply the tool to the screw and prevents slipping.

Chuck-all

The Rapidaptor quick-release chucks hold ¼" DIN 3126-C 6,3 and E 6,3 as well as Wera series 1 and 4 bits.

Single-hand function

Every function of the Rapidaptor quick-release chuck, such as inserting or releasing bits, can be carried out with one hand. This is faster, more economical and more ergonomic. There are no unnecessary manoeuvres.

Rapidaptor bit holders can be found on pages 241ff.

Rapidaptor with ring magnet

The floating, free-spinning magnetic sleeve holds even large and heavy screws very securely for fast application, eliminating the need to hold the screw, which can be dangerous and painful. Perfect for overhead work.

For the Rapidaptor with ring magnet please see page 242.

SPKL L-keys

L-keys with a green rubber sleeve (SPKL) are made from easy-to-grip round bars. The sleeve ensures comfortable and safe working even at low temperatures. High corrosion protection.

SPKL L-keys can be found on pages 136ff.

Stainless Steel Tools

Wera Stainless tools are made from 100 % stainless steel. Their wear debris consists of rustproof stainless steel particles, which prevents unsightly extraneous rust. Wera stainless steel tools are vacuum ice-hardened to give them the necessary hardness and rigidity for industrial applications.

Titanium nitride coated bits

Industrial applications are subject to permanent stresses that place high demands on the durability of the tool. Bits for these applications are coated with extremely hard titanium nitride. This abrasion-proof coating provides the necessary hardness that is required on a mass production line.

TORQ-SET® Mplus

Wera developed the Mplus profile with stronger flanks compared with tools with a conventional TORQ-SET® profile. This results in approximately 70 % extra torsional strength and greatly extends the service life of Wera Mplus tools.



Wera ABC

Torque-indicators

Wera torque-indicators have been factory pre-set to torque values recommended by leading carbide tool manufacturers. Tightening values are precisely related to the size of the TORX®, TORX PLUS® or hexagon socket screw. Torque-indicators ensure safe and easily loosened screw connections.

Torque Screwdrivers

Adjustable torque screwdrivers:

Torque can be set to the required scale value by hand without special tools, page 294ff.

Pre-set adjustable torque screwdrivers:

With pre-set torque, adjustable within a defined range, page 298ff.

Torsion bits

By diverting torque peaks into the Torsion zone of the bit, premature wear and tear is avoided and dramatically improved service life is achieved.

TORX®

TORX® drive profiles transfer torque between tool and screw by line or surface contact rather than point contact as many other profiles. This protects both the screw profile and the tool profile. It also increases the amount of torque and power that can be transferred.

TORX® BO with borehole

TORX® tools with a borehole prevent the unauthorised unfastening of safety screws. The screws contain a pin that protrudes into the drive profile so that "normal" TORX® tools cannot be used. This pin fits into the borehole of TORX® BO tools allowing safety screws to be unfastened.

TORX® with holding function (HF)

The optimised profile wedges the screw to the tool. This is very important in situations where a magnetic screw holder cannot or must not be used (for instance, jobs involving power tools where metal filings attracted by a magnet could affect the screwdriving process, or jobs requiring wedging forces and stainless steel tools, which are non-magnetic because of the nature of the material).

The wedging effect can be guaranteed only for tools made to Acument Global Technologies Inc. specifications.

TORX® with pin

The protruding pin that fits into the borehole of the screw makes it easier to centre the tool in the screw recess.

TORX® Wedge

The conical TORX® profile provides a better fit in the screw. Combined with a great recess depth this produces a pinch effect.

TORX PLUS®

Compared with the "normal", round TORX® profile the elliptical profile of TORX PLUS® tools makes it possible to increase the size of the 6 flanks that transfer torque between the tool and the screw. The force applied by the user is distributed across a larger surface area allowing more torque to be transferred and extending the service life of both the screw and the tool.

TORX PLUS® HF

Like TORX® HF the optimised profile wedges the screw to the tool. This is very important in situations where a magnetic screw holder cannot or must not be used (for instance, jobs involving power tools where metal filings attracted by a magnet could affect the screwdriving process, or jobs requiring wedging forces and stainless steel tools, which are non-magnetic because of the nature of the material). The wedging effect can be guaranteed only for tools made to Acument Global Technologies Inc. specifications.

TORX PLUS® IPR

A 5-flank TORX PLUS® profile with a borehole. This drive geometry has only five flanks instead of the usual six and a borehole to protect safety screws against unauthorised unfastening. The screws cannot be turned with conventional, widely available tools.

Tough viscous bits

Tough viscous bits for hard materials, e.g. sheet steel or metal. Here the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the surface of the material large amounts of peak torque are generated that affects both the screw and the tool. Bits that are too hard are likely to break under these conditions.

Two-component clip for L-keys

The durable clip material ensures that L-keys are securely fixed and easy to remove. Abrasion resistant markings help you find the right size tool straight away.

For L-key sets in a two-component clip please see pages 140ff.

Zyklop ratchet

The Wera Zyklop ratchet combines five ratchet types in one and you can even use it as a screwdriver.

1. Fine-tooth ratchet
2. Flex-head ratchet
3. Angle ratchet
4. Quick-release ratchet
5. Power ratchet
6. Screwdriver

The Zyklop ratchets can be found on pages 112ff.



Torque Test Values



Slotted Tools

Drives: DIN 5264, ISO 2380, VSM 35601 and SMS-SS 2223. Torque values evaluated in test gages according to DIN 5263 on torque testing equipment.



Hexagon Tools

Drives: DIN 911 and ISO 2936. Torque values evaluated in test gages according to DIN 911 on torque testing equipment.



PH and PZ Tools

Drives: DIN 5260, ISO 8764 and SMS-SS 1687. Torque values evaluated in test gages according to DIN 5261, ISO 8764 on torque testing equipment.



Tools with TORQ-SET® drive

Torque values evaluated with testing gages of Phillips Screw Company, licensor of TORQ-SET®, on torque testing equipment according to DIN 5261.

	Torque in Nm (min)			Torque in Nm (min)			Torque in Nm (min)			Torque in Nm (min)	
a x b mm	handuse	poweruse	SW (mm)	handuse	poweruse	handuse	poweruse	Bits	Screw-drivers	Bits	Screw-drivers
0,3 x 2,0	0,18	0,20	0,7	0,08	0	1,0	1,0	2	1,1	1,1	
0,4 x 2,0	0,30	0,35	0,9	0,18	1	3,5	3,9	3	1,7	1,7	
0,4 x 2,5	0,40	0,45	1,3	0,53	2	8,2	10,3	4	2,8	2,8	
0,5 x 3,0	0,70	0,80	1,5	0,82	3	19,5	32,0	5	4,0	4,0	
0,5 x 3,5	0,90	0,98	2,0	1,9	4	38,0	88,7	6	5,1	5,1	
0,6 x 3,5	1,30	1,40	2,5	3,8				8	8,5	8,5	
0,6 x 4,0	1,40	1,61	3	6,6				10	11,3	11,3	
0,6 x 4,5	-	1,80	3,5	11							
0,8 x 4,0	2,60	2,90	4	16				1/4"	28	17	
0,8 x 4,5	2,88		4,5	24				5/16"	56	28	
0,8 x 5,0	3,20	3,58	5	30				3/8"	102	62	
0,8 x 5,5	3,50	3,90	6	52				7/16"	147		
1,0 x 5,5	5,50	6,20	7	78				1/2"	249		
1,0 x 6,5	6,50	7,28	8	120				9/16"	271		
1,0 x 7,0	7,0	7,80	9	180				5/8"	339		
1,2 x 6,5	9,40	10,50	10	220							
1,2 x 7,0	10,0	11,28	11	295							
1,2 x 8,0	11,5	12,90	12	370							
1,4 x 9,0	17,6	19,70	13	480							
1,5 x 13	29	32	14	590							
1,6 x 8,0	20,5	22,9	17	1000							
1,6 x 9,0	23	25	19	1000							
1,6 x 10	25,6	28,7	22	1000							
2,0 x 12	48,0	53	24	1000							
2,0 x 13	52	58	27	1000							
2,5 x 14	87	98									
2,5 x 16	100	112									
3,0 x 18	162	181									

Tools with TORX® and TORX PLUS® drive

Torque values evaluated with testing gages of Acument Global Technologies Inc., licensor of TORX® and TORX PLUS®, on torque testing equipment according to DIN 5261.

	Torque in Nm (min.)			TORX PLUS®		
	Bit	Resis-Bit	Screw-driver	Bit	Resis-Bit	Screw-driver
1	0,10	-	0,08	0,11		
2	0,14	-	0,12	0,16		



Tools with TORX® and TORX PLUS® drive

Torque values evaluated with testing gages of Acument Global Technologies Inc., licensor of TORX® and TORX PLUS®, on torque testing equipment according to DIN 5261.

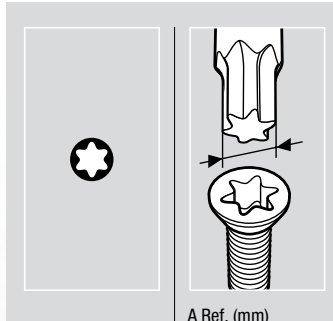
 	Torque in Nm (min.)			TORX PLUS®		
	Bit	Resis-Bit	Screw-driver	Bit	Resis-Bit	Screw-driver
1	0,10	-	0,08	0,11		
2	0,14	-	0,12	0,16		
3	0,25	-	0,21	0,28		
4	0,37	-	0,31	0,44		
5	0,51	-	0,43	0,61		
6	0,91	-	0,75	1,11		0,92
7	1,7	1,4	1,4	2,10		1,68
8	2,6	2,2	2,2	3,21	2,5	2,79
9	3,4	2,9	2,8	4,19	3,3	3,49
10	4,5	3,8	3,7	5,42	4,3	4,47
15	7,7	6,5	6,4	9,62	7,3	8,06
20	12,7	10,8	10,5	16,15	11,9	13,41
25	19,0	16,1	15,9	23,50	17,4	19,58
27	26,9	22,9	22,5	34,62	25,1	28,95
30	37,4	31,8	31,1	47,18	33,5	39,34
40	65,1	55,3	54,1	82,08	59,4	68,40
45	104	88	86	137,38	97,3	114,44
50	159	135	132	194,54	152,4	162,14
55	257	218	218	352,10	291,5	299,25
60	445	379	379	566,11	483,0	481,24
70	701	596	600	910,40	713,3	773,91

Important device:

After torque testing with the minimum value, screwdrivers shall not show any deformation or injuries at the tip.

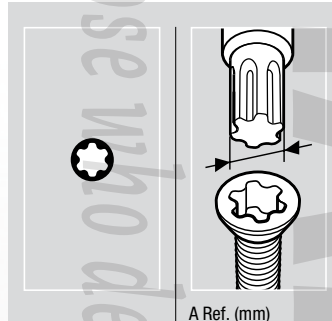
Dimensions Of Profiles

TORX® Recess Screws



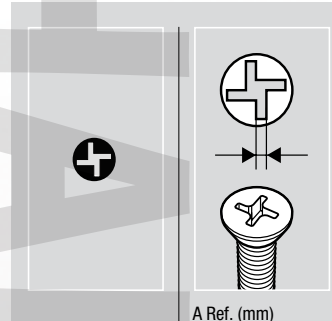
	A Ref. (mm)
TX 1	0,84
TX 2	0,94
TX 3	1,12
TX 4	1,30
TX 5	1,37
TX 6	1,65
TX 7	1,97
TX 8	2,30
TX 9	2,48
TX 10	2,72
TX 15	3,26
TX 20	3,84
TX 25	4,40
TX 27	4,96
TX 30	5,49
TX 40	6,60
TX 45	7,77
TX 50	8,79
TX 55	11,17
TX 60	13,20
TX 70	15,49

TORX PLUS® Recess Screws



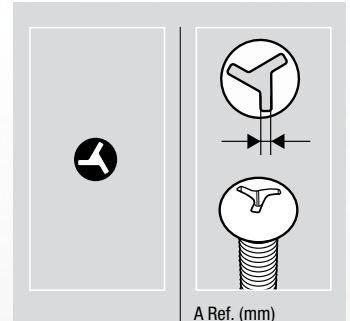
	A Ref. (mm)
1 IP	0,84
2 IP	0,95
3 IP	1,13
4 IP	1,29
5 IP	1,41
6 IP	1,69
7 IP	1,97
8 IP	2,29
9 IP	2,48
10 IP	2,72
15 IP	3,25
20 IP	3,84
25 IP	4,39
27 IP	4,95
30 IP	5,49
40 IP	6,60
45 IP	7,77
50 IP	8,79
55 IP	11,16
60 IP	13,20
70 IP	15,48

TORQ-SET® Recess Screws



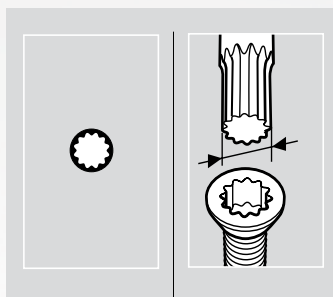
	A Ref. (mm)
0	0,43
1	0,43
2	0,43
3	0,48
4	0,56
5	0,63
6	0,71
8	0,84
10	0,96
1/4"	1,27
5/16"	1,60
3/8"	1,90
7/16"	2,23
1/2"	2,54

TRI-WING® Recess Screws



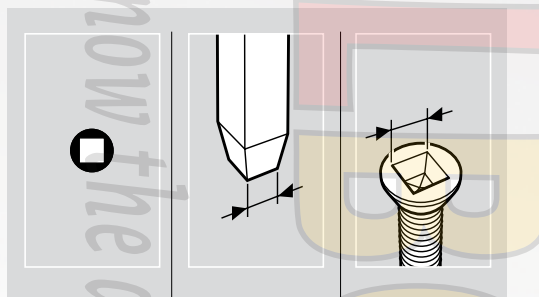
	A Ref. (mm)
0	0,45
1	0,57
2	0,75
3	0,95
4	1,08
5	1,23
6	1,54
7	1,87
8	2,17
9	2,48
10	2,78

XZN Recess Screws



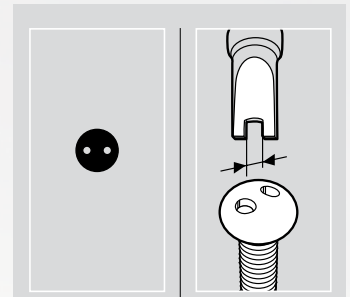
	A Ref. (mm)
M 4	3,83
M 5	4,80
M 6	6,00
M 8	7,20
M 10	9,60
M 12	11,41
M 14	13,22
M 16	15,63
M 18	16,85
M 20	19,25

Square Recess Screws



	A Ref. (mm)	A Ref. (mm)
00	1,27	1,4
0	1,78	2
1	2,31	2,5
2	2,85	3,1
3	3,37	3,7
4	4,84	5,1

Spanner Recess Screws



	A Ref. (mm)
4	1,52
6	2,41
8	2,79
10	3,30

Which Drive Is Suitable

For Which Driving Machine?

Wera Series 00



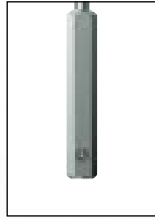
3 mm 

Suitable for bit holders (standard specs):
DIN 3126
Form B 3
ISO 1173

Drive:
For direct machine drive.

Suitable for:
Biax,
Bosch,
Deprag,
Desoutter

Wera Series 0



4 mm 

Suitable for bit holders (standard specs):
DIN 3126
Form D 4
ISO 1173

Drive:
For use with bit holders or
for direct machine drive.

Suitable for:
Perret

Wera Series 1



1/4" 

Suitable for bit holders (standard specs):
DIN 3126,
Form D 6,3
ISO 1173

Drive:
For use with bit holders or
for direct machine drive.

Suitable for:
Bosch,
Fein,
Holz-Her,
Lecureux,
Metabo

Wera Series 2



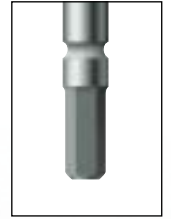
5/16" 

Suitable for bit holders (standard specs):
DIN 3126,
Form D 8
ISO 1173

Drive:
For use with bit holders or
for direct machine drive.

Suitable for:
Bosch,
Fein,
Holz-Her,
Lecureux,
Metabo

Wera Series 3



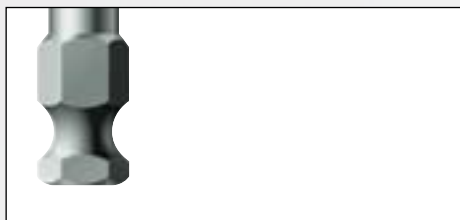
5,5 mm 

Suitable for bit holders (standard specs):
DIN 3126,
Form B 5,5
ISO 1173

Drive:
For direct machine drive.

Suitable for:
AEG,
Bosch,
Holz-Her,
Kress,
Metabo

Wera Series 7



7/16" 

Suitable for bit holders (standard specs):
DIN 3126
Form F 11,2
ISO 1173

Drive:
For direct machine drive.

Suitable for:
AEG,
ARO,
Atlas-Copco,
Black & Decker,
Bosch,
Buckeye-Tools,
Chicaco-Pneumatic,
Cincinnati Electric,

Clark,
Demag Pokorny (FMA),
Fein,
Holz-Her,
Ingersoll-Rand,
Keller,
Milwaukee Electric

Wera Series 8



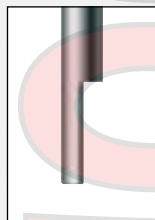
7 mm 

Suitable for bit holders (standard specs):
DIN 3126
Form H 7

Drive:
For direct machine drive.

Suitable for:
Baier,
Fein

Wera Series 9

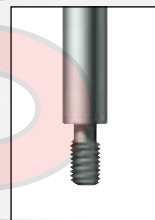


4 mm 

Drive:
For direct machine drive.

Suitable for:
Delvo,
Densei,
etc.

Wera Series 11

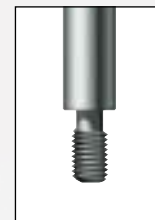


M 4 

Drive:
For direct machine drive.

Suitable for:
Böllhoff/
Uniquick,
Weber

Wera Series 12

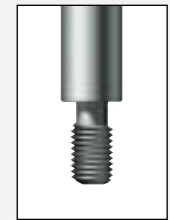


M 5 

Drive:
For direct machine drive.

Suitable for:
Böllhoff/
Uniquick,
Holz-Her,
Weber

Wera Series 15

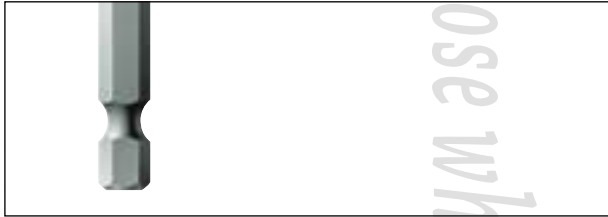


M 6 

Drive:
For direct machine drive.

Suitable for:
Böllhoff/
Uniquick,
Holz-Her,
Weber

Wera Series 4



1/4" 

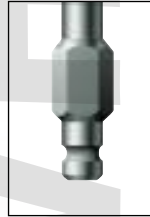
Suitable for bit holders (standard specs):
DIN 3126,
Form F 6,3
ISO 1173

Drive:
For use with bit holders or
for direct machine drive.

Suitable for:

AEG,
ARO,
Atlas-Copco,
Biax,
Black & Decker,
Bosch,
Buckeye-Tools,
Chicaco
Pneumatic,
Cleco,
Deprag,
Desoutter,
Gardner-
Denver,
Hios
(Ferra-Tools),
Hitachi,
Ingersoll-Rand,
Iwema
(Fuji Air Tools),
Keller,
Makita,
Mall,
Metabo,
NPK-Air Tools,
Pneutec,
Rockwell
Rotor Tool,
Skil Tool,
Stanley,
Thor Power-Tool,
Tohnichi,
Uryu
(UPT-Weiler),
Van Dorn,
Virax,
Wolf

Wera Series 5



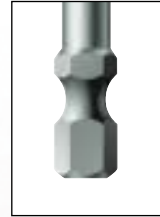
5/16" 

Drive:
For direct machine drive.

Suitable for:

Buckeye Tools,
Demag
Pokorny (FMA),
Desoutter,
Fiam,
Grasso,
Rupes,
Suhner

Wera Series 6



5/16" 

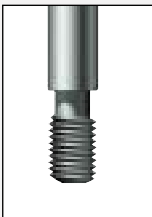
Standard specs:
DIN 3126
Form F 8
ISO 1173

Drive:
For direct machine drive.

Suitable for:

Buckeye Tools,
Demag
Pokorny (FMA),
Desoutter,
Fiam,
Grasso,
Rupes,
Suhner

Wera Series 16



10/32" NF2A 

Drive:
For direct
machine drive.

Suitable for:
USM,
DVSG,
Duofast

Wera Series 19



5/8" 

Drive:
For direct
machine drive.

Wera Series 21



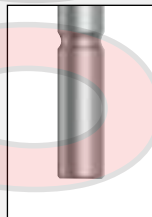
4 mm 

Drive:
For direct
machine drive.

Suitable for:

BL-5000,
CL-2000,
CL-3000,
CL-4000,
SS-3000,
SS-4000,
L-4500,
L-5000,
CD-4000,
CD-5000,
VZ-1510
(incl. PS-Types)

Wera Series 22



5 mm 

Drive:
For direct
machine drive.

Suitable for:

CL-6000,
CL-6500,
CL-7000,
SS-6500,
SS-7000,
L-6500,
CD-6000,
CD-7000,
VZ-1820 (100 V),
VZ-3012 (100 V9
(incl. PS-Types)

Wera Series 23

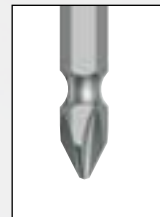


1/4" 

Drive:
For direct
machine drive.

Suitable for:
Delvo
Densei
etc.

Wera Series 24



1/4" 

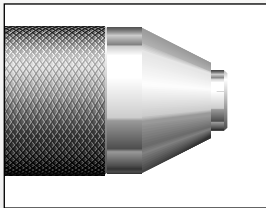
Drive:
For direct
machine drive.

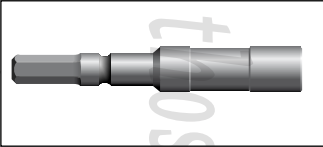
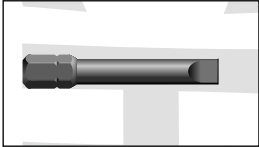
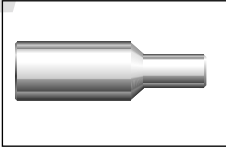
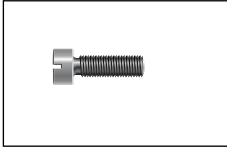
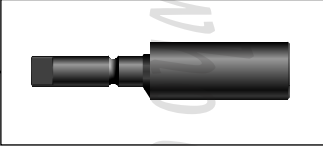
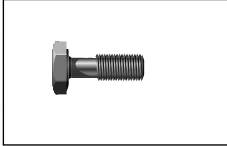
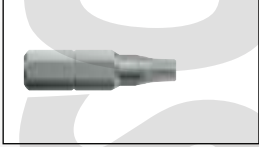
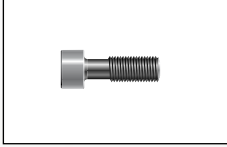
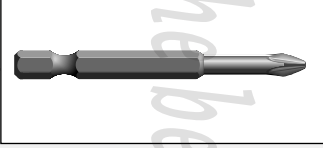
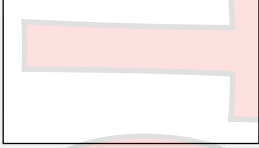
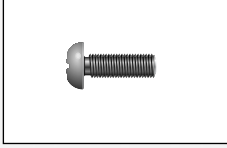
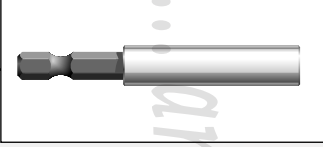
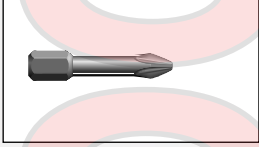
Suitable for:
Densei
Vessel
Ryobi
Makita
etc.

Connector Tools

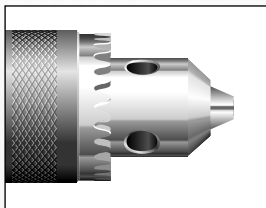
Between machine and screw.

Examples for power drivers with direct-drive fittings:

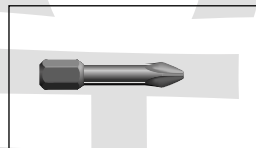


			
Universal Bit holder 890/3/1	Wera Bits 800/1 Z	Finder Sleeve 803	Slotted Screws
			
Nut Setters 869/8			Hexagon Headed Screw
			
Universal Bit holder 894/3/1	Wera Bits 867/1 Z		TORX®-Recess Screws
			
Wera Bits 855/4 TZ			Pozidriv Screws
			
Universal Bit holder 899/4/1	Wera Bits 851/1 TZ		Phillips-Recess Screws

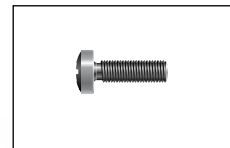
Examples for electric drills:



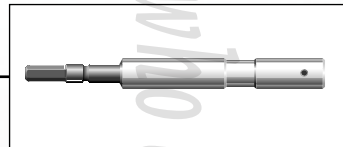
BiTorsion Holder Rapidaptor 897/4 R



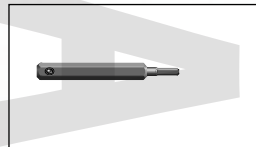
Wera Bits 851/1 TZ



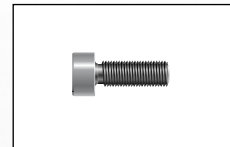
Phillips Screws



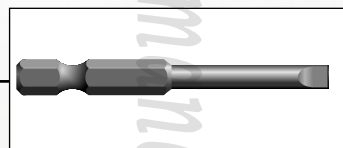
Universal Bit holder 890/00/0



Wera Bits 840/0 Z



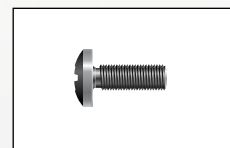
Hexagon Socket Screws



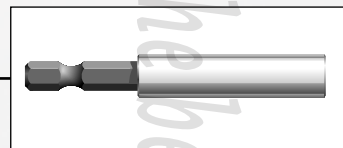
Wera Bits 840/4 Z



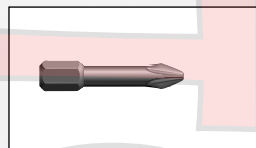
Wera Bits 840/0 Z



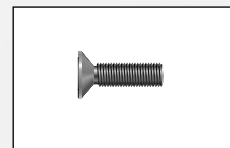
Slotted Screws



Universal Bit holder 899/4/1

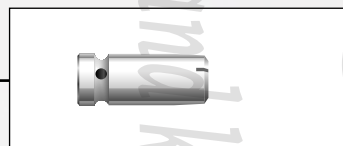
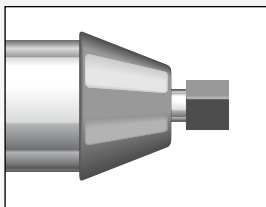


Wera Bits 855/1 TZ

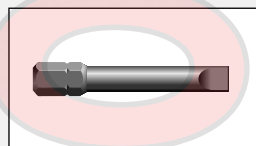


Pozidriv Screws

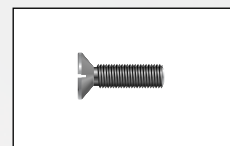
Examples for power drivers with square drive:



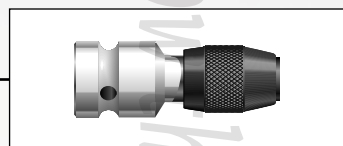
Adaptor 780 A/1



Wera Bits 800/1 Z



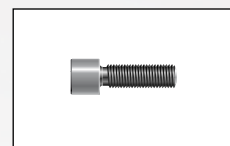
Slotted Screws



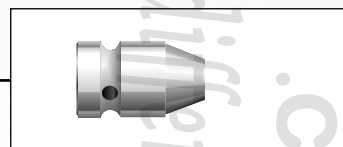
Adaptor 784 B/1



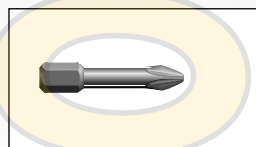
Wera Bits 840/1 Z



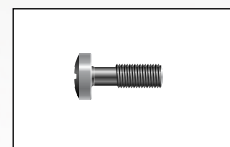
Hexagon Socket Screws



Adaptor 780 A/2



Wera Bits 855/1 TZ



Pozidriv Screws

Tool Selector

Which Wera Tool For Which Screw.

Slotted Screws											Wera Item							
Metric screws mm Ø			Self-tapping- screws mm Ø			Wood- screws mm Ø			Grub- screws mm Ø		Size a x b mm	Series 00	Series 0	Series 1	Series 2	Series 3	Series 4	Series 8
DIN 84 ISO 1207	DIN 85 ISO 1580	DIN 963 ISO 2009	DIN 964 ISO 2010	DIN 7971 ISO 1418	DIN 7972 ISO 1482	DIN 7973 ISO 1483	DIN 95	DIN 96	DIN 97	DIN 417	DIN 427							
																		
1,2																		
1,4																		
		1,6						1,6	1,6	2,5	2,5							
1,6										3,0	3,0							
1,8			1,6				1,6	2,0	3,5	3,5								
2,0		2,0	2,0		2,2	2,2	2,0	2,0	4,0	4,0								
								2,0										
2,5		2,5	2,5	2,2			2,5	2,5	2,5									
2,5				2,2				2,5										
3,0	3,0	3,0	3,0	2,9	2,9	2,9	3,0	3,0	3,0	5,0	5,0							
3,0	3,0	3,5	3,5	3,5			3,5	3,5	3,5	6,0	6,0							
3,5	3,5	4,0	4,0	3,9	3,9	3,9	4,0	4,0	4,0									
				4,2	4,2	4,2	5,0	5,0	5,0									
4,0		5,0	5,0		4,8			5,5		8,0	8,0							
5,0	4,0			4,2		4,8	5,5		5,5									
	5,0	6,0	6,0	4,8	5,5	5,5				10,0	10,0							
				6,3			6,0	6,0	6,0	12,0	12,0							
6,0				5,5		6,3	7,0		7,0	14,0	14,0							
8,0	8,0	8,0	8,0				8,0	7,0	8,0	16,0	16,0							
10,0	10,0	10,0	10,0						10,0	18,0	18,0							
	10,0																	

For easy use of the tool

selector:

The green coloured areas in the above table show an example.

The screw:

You are using a screw for a wooden application (DIN 95) size 2,5 mm Ø.

Your driving machine:

Your driving machine is a e.g. Bosch and has a fitting for a Wera series 4 bit.

The result:

The bit you are looking for is a Wera series 4 bit and has the article no. 800/4.

Phillips and Pozidriv Screws									Wera Item																							
Metric screws mm Ø			Self-tapping- screws mm Ø			Wood- screws mm Ø		Special screws mm Ø	Size	Series 00	Series 0	Series 1	Series 2	Series 3	Series 4	Series 8	Series 11	Series 12	Series 15	Series 16												
DIN 965	DIN 966	DIN 7985	DIN 7981	DIN 7982	DIN 7995	DIN 7996	DIN 7997		PH ⊕	PZ ⊕	851/00	855/00	851/0	855/0	851/1	855/1	851/2	855/2	851/3	855/3	851/4	855/4	851/8	855/8	851/11	855/11	851/12	855/12	851/15	855/15	851/16	855/16
																																
* not included in standard specs.									00	00																						
1,6	1,6	1,6	2,2	2,2		2			0	0																						
2	2	1,8																														
2,5	2,5	2	2,9	2,9	2,5	2,5	2,5	2,5	1	1																						
3	3	2,5 3			3	3	3	2,1 - 3,0																								
3,5	3,5	3,5	3,5	3,5	3,5	3,5	3,5	3,5	2	2																						
4	4	4	4,2	4,2	4	4	4	3,1 - 5,2																								
5	5	5	4,8	4,8	4,5	4,5	4,5																									
					5	5	5																									
6	6	6	5,5	5,5	5,5	5,5	5,5	5,3 - 7,2	3	3																						
			6,3	6,3	6	6	6																									
					7	7	7																									
8	8	8	8	8	8	8	8																									
10	10	10	9,5	9,5				7,3 - 12,7	4	4																						

TORX® Headed Screws							Wera Item											
Metric screws							Self-tapping screws											
mm Ø							mm Ø											
DIN 7985	DIN 912 6912 7984	DIN 965	DIN 966	DIN 7991	DIN 7981	DIN 7982 7983	Size	Series 0	Series 1	Series 1	Series 1	Series 2	Series 4	Series 8	Series 11	Series 12	Series 15	Series 16
							TORX®											
0,9	0,9	0,9/1,0	0,9/1,0				TX 1											
1,0	1,2	1,2	1,2				TX 2											
1,2	1,2	1,4	1,4				TX 3											
							TX 4											
1,4/1,6	1,4/1,6	1,8					TX 5	•	•				•					
1,3/2	1,3/2	2					TX 6	•	•				•					
							TX 7	•	•	•								
2,5	2,5	2,5	2,5		2,9	2,9	TX 8	•	•	•			•		•			
							TX 9	•	•	•			•		•			
3	3	3	3	3	3,5	3,5	TX 10	•	•	•	•		•	•	•	•	•	•
3,5	3,5	3,5	3,5		3,9	3,9	TX 15	•	•	•	•		•	•	•	•	•	•
4		4	4	4	4,2	4,2	TX 20		•	•	•	•	•	•		•	•	•
5	4	5	5	5	4,8/5,5	4,8/5,5	TX 25		•	•	•	•	•	•		•	•	•
	4,3/5						TX 27		•	•	•	•	•	•				
6	6	6	6	6	6,3	6,3	TX 30		•	•	•	•	•	•			•	
8	8	8	8	8	8		TX 40			•	•	•	•	•				
							TX 45		•		•	•						
10	10	10	10	10	10		TX 50	•				•						
	12				12		TX 55					•						
	14						TX 60					•						

Hexagon Socket Screws					Wera Item									
Metric screws mm Ø					Size mm	Series 0	Series 1	Series 2	Series 3	Series 4	Series 5	Series 7	Series 8	
DIN 912	DIN 7984	DIN 7991	DIN 913 915	DIN 914 916 908		840/0	840/1	840/2	840/3	840/4	840/5	840/7	840/8	
														
			1,4/1,6/1,8		0,7	•								
			2,0		0,9	•								
1,4			2,5		1,3	•								
1,6/2,0			3,0		1,5	•								
2,5	3,0	3,0	4,0		2,0	•	•							
3,0	4,0	4,0	5,0		2,5	•	•							
4,0	5,0	5,0	6,0		3,0	•	•	•	•	•			•	
5,0	6,0	6,0	8,0		4,0		•	•	•	•			•	
6,0	8,0	8,0	10,0	10,0	5,0		•	•	•	•			•	
8,0		10,0	12,0/14,0	12,0/14,0	6,0		•	•	•	•			•	
10,0	12,0	12,0	16,0	16,0/18,0	8,0		•	•	•	•			•	
12,0	14,0	14,0/16,0	18,0/20,0	20,0/22,0	10,0		•	•					•	
14,0	16,0/18,0	18,0/20,0	22,0/24,0	24,0/26,0	12,0			•			•			

Hexagon Headed Screws				Wera Item			
Metric screws mm Ø		Self-tapping-screws mm Ø	Wood-screws mm Ø	Size SW	Nut setters		
DIN 931	DIN 933	DIN 571	DIN 7976		869/8	869/8 M	3869/4
							
				2,5			
				3,0			
				3,2			
				3,5			
				4,0			
				4,5			
M 1,6	M 1,6	2,2		5,0	•	•	•
M 2	M 2			5,5	•	•	•
M 2,5	M 2,5	2,9		6,0			
M 3	M 3	3,5		7,0	•	•	•
M 3,5	M 3,5			8,0			
M 4	M 4	3,9/4,2	4,0	9,0			
M 5	M 5	4,8/5,5	5,0	10,0	•	•	•
			6,0	11,0			
M 6	M 6	6,3		12,0			
M 7	M 7		7,0	13,0	•	•	•
			8,0	14,0			
M 8	M 8	8,0		1/4"	•	•	•
				5/16"	•	•	•
				3/8"	•	•	•
				1/2"			•

Torque Conversion Table

Conversion

Units	SI Units			Metric scale		USA GB scale		
	cNm	dNm	Nm	cmkg	mkg	ft.lb	in.lb	in.oz
1 cNm =	1	0,1	0,01	0,1020	0,0010	0,0074	0,0885	1,4161
1 dNm =	10	1	0,1	1,0197	0,0102	0,0738	0,8851	14,1612
1 Nm =	100	10	1	10,1972	0,1020	0,7376	8,8508	141,6123
1 cmkg =	9,8067	0,9807	0,0981	1	0,0100	0,0723	0,8680	13,8874
1 mkg =	980,6650	98,0665	9,8067	100	1	7,2330	86,7964	1388,7422
1 ft.lb =	135,5818	13,5581	1,3558	13,8255	0,1383	1	12	192
1 in.lb =	11,2985	1,1298	0,1130	1,1521	0,0115	0,0833	1	16
1 in.oz =	0,7062	0,0706	0,0071	0,0720	0,0007	0,0052	0,0625	1

Example 1

1 Nm = 0,102 mkg
 17,4 Nm = 17,4 x 0,102 mkg
 17,4 Nm = 1,775 mkg

Example 2

1 mkg = 9,8067 Nm
 12,5 mkg = 12,5 x 9,8067 Nm
 12,5 mkg = 122,58 Nm

Conversion Nm in mkg

1 Nm = 0,10197 mkg

Nm	0	1	2	3	4	5	6	7	8	9
0	0,00	0,10	0,20	0,31	0,41	0,51	0,61	0,71	0,82	0,92
10	1,02	1,12	1,22	1,33	1,43	1,53	1,63	1,73	1,84	1,94
20	2,04	2,14	2,24	2,35	2,45	2,55	2,65	2,75	2,86	2,96
30	3,06	3,16	3,26	3,37	3,47	3,57	3,67	3,77	3,87	3,98
40	4,08	4,18	4,28	4,38	4,49	4,59	4,69	4,79	4,89	5,00
50	5,10	5,20	5,30	5,40	5,51	5,61	5,71	5,81	5,91	6,02
60	6,12	6,22	6,32	6,42	6,53	6,63	6,73	6,83	6,93	7,04
70	7,14	7,24	7,34	7,44	7,55	7,65	7,75	7,85	7,95	8,06
80	8,16	8,26	8,36	8,46	8,57	8,67	8,77	8,87	8,97	9,08
90	9,18	9,28	9,38	9,48	9,59	9,69	9,79	9,89	9,99	10,10
100	10,20	10,30	10,40	10,50	10,60	10,71	10,81	10,91	11,01	11,11

Conversion mkg in Nm

1 mkg = 9,80665 Nm

mkg	0	1	2	3	4	5	6	7	8	9
0	0,00	9,81	19,61	29,42	39,23	49,03	58,84	68,65	78,45	88,26
10	98,07	107,87	117,68	127,49	137,29	147,10	156,91	166,71	176,52	186,33
20	196,13	205,94	215,75	225,55	235,36	245,17	254,97	264,78	274,59	284,39
30	294,20	304,01	313,81	323,62	333,43	343,23	353,04	362,85	372,65	382,46
40	392,27	402,07	411,88	421,69	431,49	441,30	451,11	460,91	470,72	480,53
50	490,33	500,14	509,95	519,75	529,56	539,37	549,17	558,98	568,79	578,59
60	588,40	598,21	608,01	617,82	627,63	637,43	647,24	657,05	666,85	676,66
70	686,47	696,27	706,08	715,89	725,69	735,50	745,31	755,11	764,92	774,73
80	784,53	794,34	804,15	813,95	823,76	833,57	843,37	853,18	862,99	872,79
90	882,60	892,41	902,21	912,02	921,83	931,63	941,44	951,25	961,05	970,86
100	980,67	990,47	1000,28	1010,08	1019,89	1029,70	1039,50	1049,31	1059,12	1068,92

Conversion Nm in ft.lb

1 Nm = 0,73756 ft.lb

Nm	0	1	2	3	4	5	6	7	8	9
0	0,00	0,74	1,48	2,21	2,95	3,69	4,43	5,16	5,90	6,64
10	7,38	8,11	8,85	9,59	10,33	11,06	11,80	12,54	13,28	14,01
20	14,75	15,49	16,23	16,96	17,70	18,44	19,18	19,91	20,65	21,39
30	22,13	22,86	23,60	24,34	25,08	25,81	26,55	27,29	28,03	28,76
40	29,50	30,24	30,98	31,72	32,45	33,19	33,93	34,67	35,40	36,14
50	36,88	37,62	38,35	39,09	39,83	40,57	41,30	42,04	42,78	43,52
60	44,25	44,99	45,73	46,47	47,20	47,94	48,68	49,42	50,15	50,89
70	51,63	52,37	53,10	53,84	54,58	55,32	56,05	56,79	57,53	58,27
80	59,00	59,74	60,48	61,22	61,96	62,69	63,43	64,17	64,91	65,64
90	66,38	67,12	67,86	68,59	69,33	70,07	70,81	71,54	72,28	73,02
100	73,76	74,49	75,23	75,97	76,71	77,44	78,18	78,92	79,66	80,39

Conversion ft.lb in Nm

1 ft.lb = 1,35581 Nm

ft.lb	0	1	2	3	4	5	6	7	8	9
0	0,00	1,36	2,71	4,07	5,42	6,78	8,13	9,49	10,85	12,20
10	13,56	14,91	16,27	17,63	18,98	20,34	21,69	23,05	24,40	25,76
20	27,12	28,47	29,83	31,18	32,54	33,90	35,25	36,61	37,96	39,32
30	40,67	42,03	43,39	44,74	46,10	47,45	48,81	50,16	51,52	52,88
40	54,23	55,59	56,94	58,30	59,66	61,01	62,37	63,72	65,08	66,43
50	67,79	69,15	70,50	71,86	73,21	74,57	75,93	77,28	78,64	79,99
60	81,35	82,70	84,06	85,42	86,77	88,13	89,48	90,84	92,20	93,55
70	94,91	96,26	97,62	98,97	100,33	101,69	103,04	104,40	105,75	107,11
80	108,46	109,82	111,18	112,53	113,89	115,24	116,60	117,96	119,31	120,67
90	122,02	123,38	124,73	126,09	127,45	128,80	130,16	131,51	132,87	134,23
100	135,58	136,94	138,29	139,65	141,00	142,36	143,72	145,07	146,43	147,78

Conversion Nm in in.lb

1 Nm = 8,85077 in.lb

Nm	0	1	2	3	4	5	6	7	8	9
0	0,00	8,85	17,70	26,55	35,40	44,25	53,10	61,96	70,81	79,66
10	88,51	97,36	106,21	115,06	123,91	132,76	141,61	150,46	159,31	168,16
20	177,02	185,87	194,72	203,57	212,42	221,27	230,12	238,97	247,82	256,67
30	265,52	274,37	283,22	292,08	300,93	309,78	318,63	327,48	336,33	345,18
40	354,03	362,88	371,73	380,58	389,43	398,28	407,14	415,99	424,84	433,69
50	442,54	451,39	460,24	469,09	477,94	486,79	495,64	504,49	513,34	522,20
60	531,05	539,90	548,75	557,60	566,45	575,30	584,15	593,00	601,85	610,70
70	619,55	628,40	637,26	646,11	654,96	663,81	672,66	681,51	690,36	699,21
80	708,06	716,91	725,76	734,61	743,46	752,32	761,17	770,02	778,87	787,72
90	796,57	805,42	814,27	823,12	831,97	840,82	849,67	858,52	867,38	876,23
100	885,08	893,93	902,78	911,63	920,48	929,33	938,18	947,03	955,88	964,73

Conversion in.lb in Nm

1 in.lb = 0,11298 Nm

in.lb	0	1	2	3	4	5	6	7	8	9
0	0,00	0,11	0,23	0,34	0,45	0,56	0,68	0,79	0,90	1,02
10	1,13	1,24	1,36	1,47	1,58	1,69	1,81	1,92	2,03	2,15
20	2,26	2,37	2,49	2,60	2,71	2,82	2,94	3,05	3,16	3,28
30	3,39	3,50	3,62	3,73	3,84	3,95	4,07	4,18	4,29	4,41
40	4,52	4,63	4,75	4,86	4,97	5,08	5,20	5,31	5,42	5,54
50	5,65	5,76	5,87	5,99	6,10	6,21	6,33	6,44	6,55	6,67
60	6,78	6,89	7,00	7,12	7,23	7,34	7,46	7,57	7,68	7,80
70	7,91	8,02	8,13	8,25	8,36	8,47	8,59	8,70	8,81	8,93
80	9,04	9,15	9,26	9,38	9,49	9,60	9,72	9,83	9,94	10,06
90	10,17	10,28	10,39	10,51	10,62	10,73	10,85	10,96	11,07	11,19
100	11,30	11,41	11,52	11,64	11,75	11,86	11,98	12,09	12,20	12,31

Conversion Of Inches To Millimeters

Inches		0	1	2	3	4	5	6	7	8	9	Inches
0	0	–	25.400	50.800	76.200	101.600	127.000	152.400	177.800	203.200	228.600	mm
1/64	0.015625	0.397	25.797	51.197	76.597	101.997	127.397	152.797	178.197	203.597	228.997	mm
1/32	0.03125	0.794	26.194	51.594	76.994	102.394	127.794	153.194	178.594	203.994	229.394	mm
3/64	0.046875	1.191	26.591	51.991	77.391	102.791	128.191	153.591	178.991	204.391	229.791	mm
1/16	0.0625	1.588	26.988	52.388	77.788	103.188	128.588	153.988	179.388	204.788	230.188	mm
5/64	0.078125	1.984	27.384	52.784	78.184	103.584	128.984	154.384	179.784	205.184	230.584	mm
3/32	0.09375	2.381	27.781	53.181	78.581	103.981	129.381	154.781	180.181	205.581	230.981	mm
7/64	0.109375	2.778	28.178	53.578	78.978	104.378	129.778	155.178	180.578	205.978	231.378	mm
1/8	0.125	3.175	28.575	53.975	79.375	104.775	130.175	155.575	180.975	206.375	231.775	mm
9/64	0.140625	3.572	28.972	54.372	79.772	105.172	130.572	155.972	181.372	206.772	232.172	mm
5/32	0.15625	3.969	29.369	54.769	80.169	105.569	130.969	156.369	181.769	207.169	232.569	mm
11/64	0.171875	4.366	29.766	55.166	80.566	105.966	131.366	156.766	182.166	207.566	232.966	mm
3/16	0.1875	4.762	30.162	55.562	80.962	106.362	131.762	157.162	182.562	207.962	233.362	mm
13/64	0.203125	5.159	30.559	55.959	81.359	106.759	132.159	157.559	182.959	208.359	233.759	mm
7/32	0.21875	5.556	30.956	56.356	81.756	107.156	132.556	157.956	183.356	208.756	234.156	mm
15/64	0.234375	5.953	31.353	56.753	82.153	107.553	132.953	158.353	183.753	209.153	234.553	mm
1/4	0.25	6.350	31.750	57.150	82.550	107.950	133.350	158.750	184.150	209.550	234.950	mm
17/64	0.265625	6.747	32.147	57.547	82.947	108.347	133.747	159.147	184.547	209.947	235.347	mm
9/32	0.28125	7.144	32.544	57.944	83.344	108.744	134.144	159.544	184.944	210.344	235.744	mm
19/64	0.296875	7.541	32.941	58.341	83.741	109.141	134.541	159.941	185.341	210.741	236.141	mm
5/16	0.3125	7.938	33.338	58.738	84.138	109.538	134.938	160.338	185.738	211.138	236.538	mm
21/64	0.328125	8.334	33.734	59.134	84.534	109.934	135.334	160.734	186.134	211.534	236.934	mm
11/32	0.34375	8.731	34.131	59.531	84.931	110.331	135.731	161.131	186.531	211.931	237.331	mm
23/64	0.359375	9.128	34.528	59.928	85.328	110.728	136.128	161.528	186.928	212.328	237.728	mm
3/8	0.375	9.525	34.925	60.325	85.725	111.125	136.525	161.925	187.325	212.725	238.125	mm
25/64	0.390625	9.922	35.322	60.722	86.122	111.522	136.922	162.322	187.722	213.122	238.522	mm
13/32	0.40625	10.319	35.719	61.119	86.519	111.919	137.319	162.719	188.119	213.519	238.919	mm
27/64	0.421875	10.716	36.116	61.516	86.916	112.316	137.716	163.116	188.516	213.916	239.316	mm
7/16	0.4375	11.112	36.512	61.912	87.312	112.712	138.112	163.512	188.912	214.312	239.712	mm
29/64	0.453125	11.509	36.909	62.309	87.709	113.109	138.509	163.909	189.309	214.709	240.109	mm
15/32	0.46875	11.906	37.306	62.706	88.106	113.506	138.906	164.306	189.706	215.106	240.506	mm
31/64	0.484375	12.303	37.703	63.103	88.503	113.903	139.303	164.703	190.103	215.503	240.903	mm
1/2	0.5	12.700	38.100	63.500	88.900	114.300	139.700	165.100	190.500	215.900	241.300	mm
33/64	0.515625	13.097	38.497	63.897	89.297	114.697	140.097	165.497	190.897	216.297	241.697	mm
17/32	0.53125	13.494	38.894	64.294	89.694	115.094	140.494	165.894	191.294	216.694	242.094	mm
35/64	0.546875	13.891	39.291	64.691	90.091	115.491	140.891	166.291	191.691	217.091	242.491	mm
9/16	0.5625	14.288	39.688	65.088	90.488	115.888	141.288	166.688	192.088	217.488	242.888	mm
37/64	0.578125	14.684	40.084	65.484	90.884	116.284	141.684	167.084	192.484	217.884	243.284	mm
19/32	0.59375	15.081	40.481	65.881	91.281	116.681	142.081	167.481	192.881	218.281	243.681	mm
39/64	0.609375	15.478	40.878	66.278	91.678	117.078	142.478	167.878	193.278	218.678	244.078	mm
5/8	0.625	15.875	41.275	66.675	92.075	117.475	142.875	168.275	193.675	219.075	244.475	mm
41/64	0.640625	16.272	41.672	67.072	92.472	117.872	143.272	168.672	194.072	219.472	244.872	mm
21/32	0.65625	16.669	42.069	67.469	92.869	118.269	143.669	169.069	194.469	219.869	245.269	mm
43/64	0.671875	17.066	42.466	67.866	93.266	118.666	144.066	169.466	194.866	220.266	245.666	mm
11/16	0.6875	17.462	42.862	68.262	93.662	119.062	144.462	169.862	195.262	220.662	246.062	mm
45/64	0.703125	17.859	43.259	68.659	94.059	119.459	144.859	170.259	195.659	221.059	246.459	mm
23/32	0.71875	18.256	43.656	69.056	94.456	119.856	145.256	170.656	196.056	221.456	246.856	mm
47/64	0.734375	18.653	44.053	69.453	94.853	120.253	145.653	171.053	196.453	221.853	247.253	mm
3/4	0.75	19.050	44.450	69.850	95.250	120.650	146.050	171.450	196.850	222.250	247.650	mm
49/64	0.765625	19.447	44.847	70.247	95.647	121.047	146.447	171.847	197.247	222.647	248.047	mm
25/32	0.78125	19.844	45.244	70.644	96.044	121.444	146.844	172.244	197.644	223.044	248.444	mm
51/64	0.796875	20.241	45.641	71.041	96.441	121.841	147.241	172.641	198.041	223.441	248.841	mm
13/16	0.8125	20.638	46.038	71.438	96.838	122.238	147.638	173.038	198.438	223.838	249.238	mm
53/64	0.828125	21.034	46.434	71.834	97.234	122.634	148.034	173.434	198.834	224.234	249.634	mm
27/32	0.84375	21.431	46.831	72.231	97.631	123.031	148.431	173.831	199.231	224.631	250.031	mm
55/64	0.859375	21.828	47.228	72.628	98.028	123.428	148.828	174.228	199.628	225.028	250.428	mm
7/8	0.875	22.225	47.625	73.025	98.425	123.825	149.225	174.625	200.025	225.425	250.825	mm
57/64	0.890625	22.622	48.022	73.422	98.822	124.222	149.622	175.022	200.422	225.822	251.222	mm
29/32	0.90625	23.019	48.419	73.819	99.219	124.619	150.019	175.419	200.819	226.219	251.619	mm
59/64	0.921875	23.416	48.816	74.216	99.616	125.016	150.416	175.816	201.216	226.616	252.016	mm
15/16	0.9375	23.812	49.212	74.612	100.012	125.412	150.812	176.212	201.612	227.012	252.412	mm
61/64	0.953125	24.209	49.609	75.009	100.409	125.809	151.209	176.609	202.009	227.409	252.809	mm
31/32	0.96875	24.606	50.006	75.406	100.806	126.206	151.606	177.006	202.406	227.806	253.206	mm
63/64	0.984375	25.003	50.403	75.803	101.203	126.603	152.003	177.403	202.803	228.203	253.603	mm

Standard Torque Values

Of tightening and preloads for metric coarse-pitch threads according DIN 13.

Coefficient of friction μ total = 0,1 (Property-class ISO 898/1)

A/F mm 	Size d	3,6 (4D) F_V (N)	3,6 (4D) M_A (NM)	5,6 (5D) F_V (N)	5,6 (5D) M_A (NM)	6,9 (6 G) F_V (N)	6,9 (6 G) M_A (NM)	8,8 (8 G) F_V (N)	8,8 (8 G) M_A (NM)	10,9 (10 K) F_V (N)	10,9 (10 K) M_A (NM)	12,9 (12 K) F_V (N)	12,9 (12 K) M_A (NM)
3,2	M 1,6					475	0,125	587	0,150	862	0,215	1,009	0,255
4,0	M 2,0					790	0,26	975	0,315	1.432	0,465	1,676	0,545
5,0	M 2,5					1.320	0,52	1.624	0,645	2.385	0,935	2,791	1,095
5,5	M 3	690	0,30	1.130	0,51	1.850	0,81	2.450	1,1	3.450	1,5	4.100	1,8
6	M 3,5	920	0,47	1.550	0,78	2.450	1,2	3.250	1,7	4.600	2,3	5.500	2,8
7	M 4	1.200	0,70	2.000	1,2	3.150	1,9	4.200	2,4	5.900	3,3	7.100	4,0
8/9	M 5	1.950	1,4	3.250	2,3	5.200	3,6	6.900	4,9	9.700	7,0	11.600	8,0
10	M 6	2.750	2,4	4.550	3,9	7.300	6,3	9.750	8,0	13.700	12	16.400	14
13/14	M 8	5.050	5,7	8.400	9,5	13.400	15	17.900	20	25.100	28	30.200	34
15/17	M 10	8.000	11	13.300	19	21.400	30	28.400	40	40.000	56	48.000	67
19/21	M 12	11.700	20	19.500	33	31.100	52	41.500	69	58.500	98	70.000	115
22/23	M 14	16.000	31	26.700	52	42.700	83	56.500	110	80.000	155	96.000	185
24/26	M 16	22.000	48	36.700	79	58.500	125	78.500	170	110.000	240	132.000	285
27	M 18	26.000	66	44.600	110	71.500	175	95.000	235	134.000	330	160.000	395
30	M 20	34.400	92	57.500	155	91.500	245	122.000	330	172.000	465	206.000	560
32	M 22	43.000	125	71.500	205	115.000	330	152.000	445	214.000	620	257.000	750
36	M 24	49.500	160	82.500	265	132.000	425	176.000	570	248.000	800	298.000	960
41	M 27	65.000	235	109.000	390	174.000	630	232.000	840	326.000	1.200	391.000	1.400
46	M 30	79.000	320	132.000	530	211.000	850	282.000	1.150	397.000	1.600	476.000	1.950
50	M 33	98.500	430	164.000	720	263.000	1.150	351.000	1.550	493.000	2.150	592.000	2.600
55	M 36	116.000	550	193.000	920	309.000	1.500	412.000	1.950	579.000	2.750	695.000	3.300

F_V = Preload

Conversion N (Newton)

M_A = tightening torque

1 kp = 9,80665 N $\approx$ 9,81 N

Coefficient of friction μ total = 0,14 (Property-class ISO 898/1)

A/F mm 	Size d	3,6 (4D) F_V (N)	3,6 (4D) M_A (NM)	5,6 (5D) F_V (N)	5,6 (5D) M_A (NM)	6,9 (6 G) F_V (N)	6,9 (6 G) M_A (NM)	8,8 (8 G) F_V (N)	8,8 (8 G) M_A (NM)	10,9 (10 K) F_V (N)	10,9 (10 K) M_A (NM)	12,9 (12 K) F_V (N)	12,9 (12 K) M_A (NM)
3,2	M 1,6					440	0,15	538	0,18	790	0,27	925	0,31
4,0	M 2,0					730	0,31	895	0,38	1.315	0,56	1.539	0,65
5,0	M 2,5					1.220	0,64	1.494	0,78	2.194	1,14	2.567	1,34
5,5	M 3	630	0,37	1.050	0,62	1.700	0,99	2.250	1,3	3.150	1,9	3.800	2,2
6	M 3,5	850	0,57	1.400	0,95	2.250	1,5	3.000	2,0	4.250	2,9	5.100	3,4
7	M 4	1.100	0,85	1.850	1,4	2.900	2,3	3.900	2,9	5.450	4,1	6.550	4,9
8/9	M 5	1.800	1,7	3.000	2,8	4.800	4,5	6.350	6,0	8.950	8,5	10.700	10
10	M 6	2.550	2,9	4.200	4,8	6.750	7,7	9.000	10	12.600	14	15.100	17
13/14	M 8	4.650	7,0	7.750	12	12.400	19	16.500	25	23.200	35	27.900	41
15/17	M 10	7.400	14	12.300	23	19.700	37	26.200	49	36.900	69	44.300	83
19/21	M 12	10.800	24	18.000	40	28.800	65	38.300	86	54.000	120	64.500	145
22/23	M 14	14.800	39	24.000	64	39.500	105	52.500	135	74.000	190	88.500	230
24/26	M 16	20.400	59	34.000	98	54.500	155	73.000	210	102.000	295	123.000	355
27	M 18	24.800	81	41.000	135	66.000	215	88.000	290	124.000	405	148.000	485
30	M 20	31.900	115	53.000	190	85.000	305	114.000	410	160.000	580	192.000	690
32	M 22	39.900	155	66.500	260	106.000	415	141.000	550	199.000	780	239.000	930
36	M 24	45.900	200	76.500	330	122.000	530	164.000	710	230.000	1.000	276.000	1.200
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50	M 33	91.500	540	153.000	900	244.000	1.450	326.000	1.900	458.000	2.700	550.000	3.250
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F_V = Preload

Conversion N (Newton)

M_A = tightening torque

1 kp = 9,80665 N $\approx$ 9,81 N

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