

The Wera Catalogue





That's new

Screwdrivers

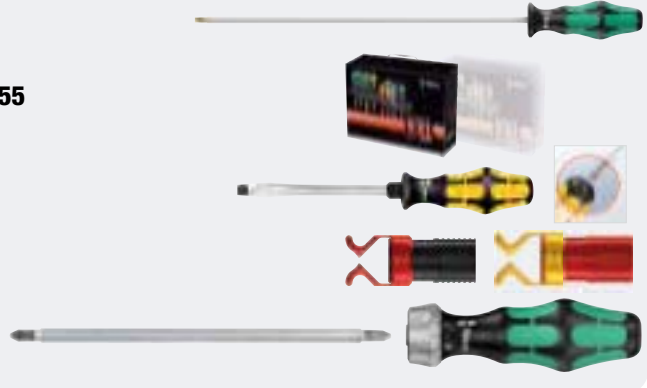
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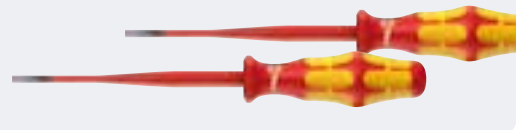
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





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Tool Index

Your guide to getting The Best Tools for the Job.























Wholesale Distributor for all WERA Tools

	Kraftform Stainless	Kraftform Series 900	Kraftform Series 300	Kraftform Series Comfort and Classic	Wooden Series	Kraftform Micro Series	400 T-Handle Series	VDE Tools	ESD Tools	Ratchets	L-Keys	Kraftform Kompakt	Impact Drivers and Bits	Bits Wera Series 00	Bits Wera Series 0	Bits Wera Series 1	Bits Wera Series 2
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Phillips
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PlusMinus Pozidriv
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TORX®/TORX® B0
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TORX® ZA
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TORX PLUS®
- 
TORX PLUS® IPR
- 
ASSY®
- 
Slotted
- 
Hexagon Socket
- 
Hexagon Socket B0
- 
Square Socket
- 
TORQ - SET®
- 
TRI - WING®
- 
Multi-Point
- 
HTN
- 
Five Lobe
- 
Spanner
- 
External Hex
- 
RIBE® CS
- 
RIBE® CV

Why Wera?

Our competence

Wera is one of the world's leading manufacturers of screwdriving tools, with its corporate headquarters in Wuppertal/Germany. Wera develops and produces tools for professional, industrial applications, and is a solution-provider for problems associated with screw connections.

Tools created from ideas

Wera fascinates users time and again with quite exceptional product ideas. In practical applications these ideas – with their often unique features – result in a truly professional screwdriving performance.

Comprehensive range

The range comprises more than 3,000 products and includes genuine problem solvers, even for very specific jobs.

Quality manufacturer

The quality just has to be right. This is assured through a manufacturing process that is continually monitored, and as a result: the number of complaints is near zero. Of course, Wera is ISO-certified.

Brand and trademark rights

Wera is a manufacturer of branded goods and a reliable partner for the industry, trade and users. Numerous trademark rights, which are resolutely asserted worldwide, protect our customers against substandard imitations. Wera products are a guarantee for safe, reliable working and unbeatable performance.

Product design

Wera tools are stylish and ergonomic, and Wera has received several awards for the design of its products. To work with Wera tools is to understand what design really means.

Comprehensive training

Wera offers extensive training opportunities in its "Werarium" across an area comprising 700 m², based at its German HQ. Products and product advantages are realistically demonstrated using well-staged, practical screwdriving situations. Of course, training sessions on the customer's premises are also a part of the available training programme.

Reliable logistics

Our ability to deliver any product from the catalogue range is almost 100 %. We naturally supply worldwide.

Our back-office

Our experienced back-office staff answer queries promptly and competently. Orders are accepted by EDI, E-Mail, fax or telephone.

Worldwide customer support

Wera products are sold throughout the world. Please do contact us if you would like to know the name of the representative or agent responsible for your area.

Sophisticated concepts

for our customers' showrooms

Wera designs high impact, informative packaging and displays that make it simple for customers and users to understand and purchase Wera products.

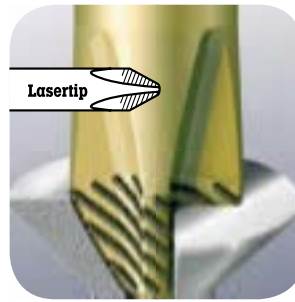
E-business

The Wera "E-Cat" programme supports the requirements of our customers with regard to the importing of catalogue data. Please contact us to discuss your requirements.



Kraftform – The shape that was formed by the hand

The smooth, hard zones glide like wheels across the hand when the gripping position is changed. The non-slip soft zones are optimum contact surfaces for the hand, and allow a high transfer of force. The handle is supremely comfortable, even during extended use. Ergonomics that you can really feel!



Lasertip – More reliability through unique laser technology, prevents costly slips out of the screwhead.

The micro-rough surface literally "bites" into the head of the screw, ensuring that the screwdriver is held there securely. Reduces the "cam-out" effect. No more slipping out of the screwhead when screwdriving. Lasertip also ensures less screwdriving effort is required.



Stainless tools – Keeps rust at bay

The tools for all jobs with stainless steel components or screws. The blade made out of 100% stainless steel protects against the formation of rust that can occur when screwdriving jobs on stainless steel are performed with non-stainless steel tools. See page 13 and following



Kraftform Kompakt

– The unique tool family for power tool and manual applications. Versatile products made up of Kraftform handles and a selection of either blades or bits, in a useful hard or soft case. Compact and flexible. See page 166 and following



Impaktor-Bits

Bits with a particularly high robustness for use in conventional impact screwdrivers. See page 200 and following



Diamond-coated bits – Bits with "bite"

Fit securely in the screw. Reduce the degree of contact pressure required. Reduce the "cam-out" effect. Eliminate any slipping out of the screwhead when screwdriving. See page 203 and following

The Wera TOP 20



Wera: Chiseldriver
 For screwdriving, chiselling and loosening seized screws. Fitted with an impact cap and blade that extends through the handle. Ergonomic Kraftform handle.
 See page 28 and following



Kraftform Micro – Micro screwdriver
 Greatly reduces fastening times e.g. in the electronics and precision engineering areas. Accurate, powerful, rapid and ergonomic screwdriving thanks to the three-zone concept with precision, power and rapid-turning sections.
 See page 71 and following



Kraftform Kompakt 20
 Multi-function screwdriver with pop-up bit storage in the handle. Bayonet blade is extendable/retractable, as well as removable – and can be used in power tools.
 See page 173 and following



Kraftform Kompakt VDE – Always to hand for every measurement
 – up to an 18pc screwdriver kit handily on the belt. Safety tool in a compact design. Kraftform handle and interchangeable blades in a rugged belt pouch.
 See page 95 and following



BiTorsion system – For significantly extended service life
 A special tempering process reduces the hardness of the shaft of BiTorsion bits by approximately 20% when compared with the drive tip. This unique elastic torsion zone absorbs higher forces – reducing bit breakage and extending service life. An integrated torsion spring in the BiTorsion holder absorbs smaller impacts. This two-phase system counters damaging peak torque loads when screwdriving with a power tool. See page 202 and following



Bit-Check – The compact bit set
 Easy tool selection. Missing tools can be identified immediately. Easily slots into a pocket.
 See page 306 and following



Rapidaptor bit-holder
– The compact multi-function sensation!

Simple to use – quick & easy one-hand bit change, thanks to the unique self-locking and rapid release mechanisms, even for small dimensions. Free-rotating outer sleeve for stabilising the power tool. Securely holds insert and power tool bits. Can also be used as a short extension with free-rotating sleeve e.g. for the Wera Bit Ratchet or Wera Zyklus.



TORX®
– tools with holding function

Fit securely in the screw, able to "hold it" securely. No time spent looking for lost screws. Perfect positioning in the screw.

Rapidaptor with ring magnet

Powerful ring magnet makes it easy to hold even long and heavy screws securely. No time lost in searching for screws. Ideal for working overhead or in tight spaces, or on repetitive jobs. Screwdriving jobs are possible with just one hand. See page 290 and following



Zyklus – The ratchet that is faster than a speeding bullet!

The revolutionary Zyklus combines the advantages of up to 6 tools in a single ratchet. Robust yet incredibly flexible. High working speeds thanks to an ingenious gyrating mass design. See page 116 and following



KOLOSS

The first ratchet that can also be safely used as a hammer. See page 138 and following



Hex-Plus – Extends the service life of hexagon socket screws
Hex-Plus offers a larger contact surface within the head of the screw, driving from the flats of the profile, not the corners. This reduces the rounding-out effect to a minimum, preventing damage to the screw recess. Result: far fewer rounded screws.



L-keys in a two-component clip
L-keys fixed securely in the clip. No wear. Simple removal. Long service life thanks to solid rubber material. See page 148 and following



Bit Ratchet
A symbiosis of strength and style.
The Wera Bit Ratchet is a magnificent design and incredibly robust. See page 144 and following



Screwdriving accessories
Ingenious and indispensable aids in everyday screwdriving applications. See page 68 and following

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.



www.ChadsToolbox.com

Wholesale Distributor for all WERA Tools

Stainless

01

Stainless Steel Tools



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Unfortunately, stainless steel does get damaged by rust – just not in the way how you imagine!

Stainless steel looks good, and its natural properties do keep rust at bay. However, if screwdriving jobs on stainless steel fixings or fasteners are carried out with conventional carbon steel tools, steel particles from these tools remain as residues in the screw head and rust when exposed to oxygen. This is known as extraneous rust.

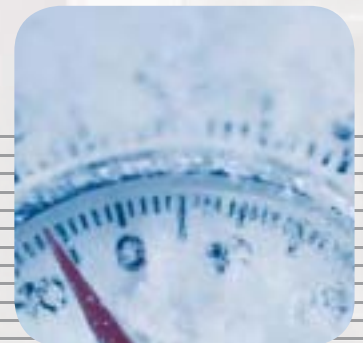
This ruins the positive aesthetic properties of stainless steel.

Stainless steel is a material that is currently very much in fashion, and is likely to stay that way, due to its eye-catching and modern appearance.



Solution to the rust problem: screw stainless steel together with stainless steel! Wera stainless steel tools are manufactured out of **stainless steel** so unsightly rust can be avoided.

The stainless steel tools from Wera are vacuum ice-hardened and have the **hardness** and **strength** needed for screw connections. There are no limitations to the industrial applications they are suitable for.



Wera stainless steel tools can be easily recognised by their ice-blue design elements. This excludes the danger of them being mistaken for any other tools.

Wera screwdrivers manufactured from stainless steel have all the product advantages from the Kraftform Plus series: **Kraftform design multi-component handle, Lasertip, handle identification, non-roll feature.**



Stainless



- **Stainless steel tools prevent complaints caused by rusting stainless steel!**
- **Stainless steel tools prevent high consequential costs caused by rusting stainless steel!**



Stainless steel bits are available **individually** and **in Bit-Check sets**. Bit-Checks combine a wide range of functions in a compact form. Naturally, the bits are created for professional applications i.e. no compromises in terms of service life when compared with conventional bits made from alloyed tool steel.



The stainless steel Rapidaptor bit holder allows simple handling even in the stainless steel tool line:

- **rapid bit change** with just one hand and without any additional tools
- free-rotating sleeve for stabilising the power tool
- secure clamping of long bits.



Stainless steel L-keys in Hex-Plus design **prevent rounded screw heads** and transfer up to 20% more torque.

3335 Screwdriver for slotted screws, stainless



Application: Slotted screws
Blade: Round
Design: Stainless steel, Lasertip
Handle: Kraftform with non-roll feature, 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 Pozidriv® screws
Blade: Round
Design: Stainless steel, Lasertip
Handle: Kraftform with non-roll feature, 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

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

3334 Screwdriver for slotted screws, stainless



Application: Slotted screws
Blade: Round
Design: Stainless steel, Lasertip
Handle: Kraftform with non-roll feature, 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: TORX® socket screws
Blade: Round
Design: Stainless steel
Handle: Kraftform with non-roll feature, 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



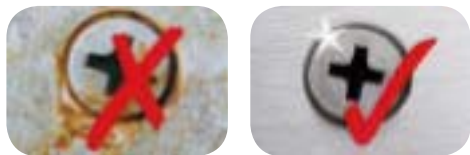
Application: Phillips screws
Blade: Round
Design: Stainless steel, Lasertip
Handle: Kraftform with non-roll feature, multi-component

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



How to prevent rust when working with stainless steel



Stainless steel has the property of not rusting. However, if tools made out of conventional steel are used for stainless steel components or screws, the particles left behind from these tools can adhere to the surface and then rust. This effect – known as extraneous rust – can impair the visual appearance and even cause structural damage that may result in expensive repair work.

The wear particles that cause this rust effect can be prevented by using stainless steel tools.



Can stainless steel tools only be used for stainless steel screws?



Stainless steel tools can, of course, be used with conventional screws. This is in no way a compromise. However, a usage that alternates between stainless steel screws and conventional screws should be avoided

to prevent any transfer of extraneous rust particles. Wera's stainless steel tools are also an excellent choice for applications in moist environments – such as for work outside, or around boats.

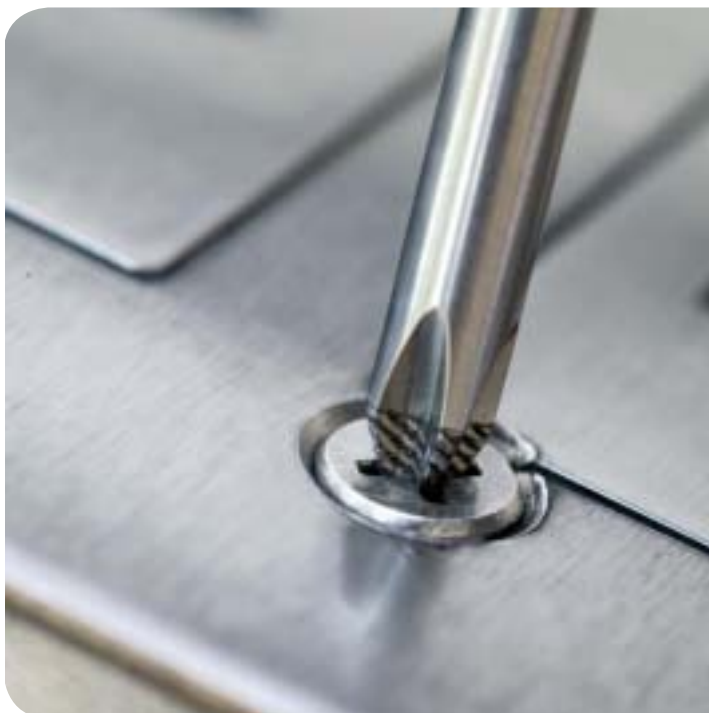
3334/6 Screwdriver set, stainless and Rack



Application: Slotted and Phillips screws
Content: 6-piece set and Rack in display carton

Code	Icon	Part Number	Dimensions	Quantity
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 and Rack



Application: Slotted and Pozidriv® screws

Content: 6-piece set and Rack in display carton

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

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

3334/3350/3355/6 Screwdriver set, stainless and Rack

Application: Slotted, Phillips and Pozidriv® screws

Content: 6-piece set and Rack in display carton

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

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



Why have there been so few stainless steel tools until now?



Wera recently introduced a special process to finally ensure that stainless steel tools satisfy the same hardness specifications as conventional tools.

The vacuum ice-hardening process gives the tools the necessary degree of hardness needed in industrial applications. The result: tough tools made from stainless steel for stainless steel applications.

3367/3355/6 Screwdriver set, stainless and Rack



Application: TORX® and Pozidriv® screws

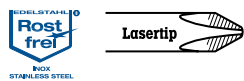
Content: 6-piece set and Rack in display carton

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	

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



3160 i VDE Screwdriver for slotted screws, stainless

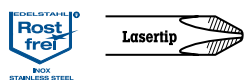


Application: Slotted screws
Blade: Insulated, individually tested as per IEC 60900 : 2004
Design: Conical edge, Lasertip, stainless steel for minimising rust
Handle: Kraftform with non-roll feature, multi-component

Code	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: Phillips screws
Blade: Insulated, individually tested as per IEC 60900 : 2004
Design: Lasertip, stainless steel for minimising rust
Handle: Kraftform with non-roll feature, multi-component

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

3160 i/7 Screwdriver set, stainless and Rack



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

Application: Slotted and Phillips screws
Contents: Stainless steel, 7-piece set and Rack in display carton

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

3950 PKL L-key, metric, stainless



Hex-Plus



Application: Hexagon socket screws
Design: Stainless steel
Tip: Hex-Plus, ball-end hexagon on long arm

Code	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	4 7/8"	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

3950 PKL L-key, imperial, stainless



Hex-Plus



Application: Hexagon socket screws
Design: Stainless steel
Tip: Hex-Plus, ball-end hexagon on long arm

Code	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	4 7/8"	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

3950 PKL/9 L-key set, metric, stainless



Hex-Plus



9-piece set in a 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

3950 PKL/9 SZ L-key set, imperial, stainless



Hex-Plus



9-piece set in belt 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



Hex-Plus

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



Hex-Plus



Belt pouch with 89 mm bits, stainless steel

17-piece set

1 stainless hand-held bit holder 3816 R with Rapidaptor quick-release chuck

Code	Icon	Part Number	Description	Quantity
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; Hex-Plus 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 10x89; 1 x TX 15x89; 1 x TX 20x89; TORX® B0 1 x TX 25x89; 1 x TX 30x89	

3816 R Bit-holding 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 non-roll feature, multi-component

Code	Bit Size	Length	Quantity
05051465001	1/4"	119	5

Kraftform Kompakt 60, imperial, stainless



Hex-Plus



Belt pouch with 89 mm bits, stainless steel

17-piece set

1 stainless hand-held bit holder 3816 R with Rapidaptor quick-release chuck

Code	Icon	Part Number	Description	Quantity
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; Hex-Plus 1 x 3/16"x89	
	⊕	3851/4	1 x PH 1x89; 1 x PH 2x89; 1 x PH 3x89	
	⊕	3867/4 TORX® B0	1 x TX 10x89; 1 x TX 15x89; 1 x TX 20x89; 1 x TX 25x89; 1 x TX 30x89	
	○	3868/4	1 x # 1; 1 x # 2; 1 x # 3 Square-Plus	



3851/1 TS bits, stainless



TORSION



Application: Phillips screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Stainless steel for minimising rust, special torsion-style design to reduce premature wear

Code	Tip	mm	Length	Quantity
05071010001	PH 1	25	1"	10
05071011001	PH 2	25	1"	10
05071012001	PH 3	25	1"	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 rust

Code	Tip	mm	Length	Quantity
05071081001	PH 1	89	3 1/2"	10
05071082001	PH 2	89	3 1/2"	10
05071083001	PH 3	89	3 1/2"	10

3855/1 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 rust, special torsion-style design to reduce premature wear

Code	Tip	mm	Length	Quantity
05071020001	PZ 1	25	1"	10
05071021001	PZ 2	25	1"	10
05071022001	PZ 3	25	1"	10

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

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 rust

Code	Tip	mm	Length	Quantity
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.

3867/1 TS TORX[®] bits, stainless



TORSION



Application: TORX[®] socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Stainless steel for minimising rust, special torsion-style design to reduce premature wear

Code	Tip	mm	Length	Quantity
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 safety pin, stainless



TORSION



TStar[®]
for SPAX[®]-Screws

Application: TORX[®] with bore hole

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: TORX[®] with safety pin, stainless steel for minimising rust, special torsion-style design to reduce premature wear

Code	Tip	mm	Length	Quantity
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



3867/4 TORX® B0 bits with bore hole, stainless



Application: 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 rust

Code	mm	mm	mm	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

3800/1 TS bits for slotted screws, stainless



Application: Slotted screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Stainless steel for minimising rust, special torsion-style design to reduce premature wear

Code	mm	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

3800/4 Bits for slotted screws, stainless



Application: Slotted screws

Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders

Design: Stainless steel for minimising rust

Code	mm	mm	mm	mm	
05071080001	1,0	5,5	89	3 1/2"	10

3840/1 TS bits, stainless



Application: 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 rust, special torsion-style design to reduce premature wear

Code	mm	mm	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

3840/4 Bits, stainless

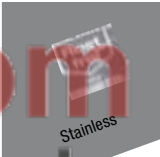


Application: Hexagon socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders

Design: Stainless steel for minimising rust

Code	mm	mm	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



BC 10/9 Bit-Check, stainless



TORSION



1 Rapidaptor bit holder 3888/4/1 K, stainless steel with quick-release chuck, suitable for power tools and electric drills

Code	Icon	Part	Quantity	Unit
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	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; TORX®	
			1 x TX 25x25; 1 x TX 30x25	

BC 11/9 Bit-Check, stainless



Hex-Plus

TORSION



1 Rapidaptor bit-holder 3888/4/1 K, stainless steel with quick-release chuck, suitable for power tools and electric drills

Code	Icon	Part	Quantity	Unit
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	Unit
05071118001	1

3869/4 Nutsetters, stainless



Application: Hexagon headed bolts, screws and nuts

Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6.3, ISO 1173 chuck

Design: Non-magnetic, retaining spring, stainless steel for minimising rust

Code	mm	mm	mm	Unit
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	5
05071227001		5/16"	50,0	5
05071228001		3/8"	50,0	5
05071229001		1/2"	50,0	5

3869/8 Nutsetter set, stainless



8-piece set, stainless steel, retaining spring, in practical belt pouch

Code	Part	Quantity	Unit
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

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02

Screwdrivers

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Kraftform Plus Series 900





Ever misused a screwdriver?

The Chiseldriver is the solution whenever the job requires more than just screwdriving. It is suitable for **fastening, chiselling** and **loosening seized screws or screw clamps**. The Wera Chiseldriver: the screwdriver you need when the going gets tough!



An integrated impact cap lengthens the service life and **reduces the danger of splintering**. Nevertheless, always wear protective goggles.



A hexagon blade made out of high-quality bit material extends right through the handle – thereby ensuring **full transfer of force**, even when struck with a hammer. The ductile tempered material **prevents the blade from splintering or breaking**.



Greater torque can be transferred by fitting an open-jaw or ring spanner over the integrated hex bolster.

The hard materials used for the handle ensure **rapid hand repositioning** without any danger of the skin "sticking" to the handle. The softer "anti-slip" zones provide increased grip, enabling the **low-loss transfer of high forces**.



The outstanding design of the Kraftform handle that fits perfectly into the hand. **Prevents hand injuries such as blisters and calluses. Wera Kraftform: a synonym for "graspable" ergonomics!**



The hexagonal non-roll feature **prevents any annoying rolling away** at the workplace.



Even **higher torque** can be transferred by connecting the square drive version to a T-handle, Zyklus ratchet or Bit Ratchet.

Kraftform Plus – Series 900

The chiseldriver for fastening and chiselling.

932 A Slotted screwdriver



Application: Slotted screws

Blade: Hexagonal throughout with impact cap, hexagonal bolster from 0.8 x 4.5

Design: Chrome-plated, Black Point

Handle: Kraftform with non-roll feature, multi-component, sizes 2.0 x 12.0, 2.5 x 14.0; Kraftform with non-roll feature, Weralit II, single-component

Code	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

932 AS Slotted screwdriver

NEW



Application: Slotted screws

Blade: Hexagonal throughout, impact cap with integrated square socket for insertion of 1/4" blades for higher torque, hexagonal bolster

Design: Chrome-plated, Black Point

Handle: Kraftform with non-roll feature, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05018300001	0,8	4,5	5	8	100	98	0,178"	4 3/64" 10
05018301001	1,0	5,5	6	10	103	105	7/32"	4 1/16" 10
05018302001	1,2	7,0	6	10	138	105	9/32"	5 7/16" 10



Can the screwdriver occasionally be struck with a hammer?



A screwdriver is very often misused, in that it is struck with a hammer for light chiselling jobs or for loosening rusted screws. This is dangerous because conventional screwdrivers are not appropriate for work of that kind – the grip and/or blade could

splinter and cause injuries. The Wera Chiseldriver has been developed specifically for these applications. The head of the handle is fitted with a robust, metal impact cap which is directly connected to the hexagonal blade that extends right through the handle. The full force of hammer blows is thereby transferred. The special, ductile tempering of the blade prevents any splintering and injuries. Even more force can be transferred when screwdriving by fitting an open-jaw or ring spanner over the hex bolster.

Impact cap with square drive, directly connected to the blade



Even higher torque can be transferred by connecting the square drive version to a T-handle, Zyklop ratchet or Bit Ratchet.

917 SPH Phillips screwdriver



Application: Phillips screws

Blade: Hexagonal throughout with impact cap, hexagonal bolster for sizes 1 - 4

Design: Chrome-plated, Black Point

Handle: Kraftform with non-roll feature, multi-component, size 4/200; Kraftform with non-roll feature, Weralit II, single-component

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



917 SPHS Phillips screwdriver



Application: Phillips screws
Blade: Hexagonal throughout, impact cap with integrated square socket for insertion of 1/4" blades for higher torque
Design: Chrome-plated, Black Point
Handle: Kraftform with non-roll feature, multi-component

Code	mm	mm	mm	mm	mm		
05017040001	PH 1	5	8	90	98	3 35/64"	10
05017041001	PH 2	6	10	113	105	4 29/64"	10

918 SPZ Screwdriver for Pozidriv screws



Application: Suitable for Pozidriv® screws
Blade: Hexagonal throughout with impact cap, hexagonal bolster for sizes 1 - 4
Design: Chrome-plated, Black Point
Handle: Kraftform with non-roll feature, multi-component, size 4/200; Kraftform with non-roll feature, Weralit II, single-component

Code	mm	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

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

977 TORX® screwdriver



Application: TORX® socket screws
Blade: Hexagonal throughout with impact cap, hexagonal bolster
Design: Chrome-plated, Black Point
Handle: Kraftform with non-roll feature, multi-component

Code	mm	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: Chiseldriver and rack



932 S/6 Screwdriver set Kraftform Wera: Chiseldriver and rack



Application: Slotted and Phillips screws
Content: 6-piece set and rack in display carton

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: Slotted and Phillips screws, impact cap with integrated square socket for insertion of 1/4" blades for higher torque
Content: 6-piece set and rack in display carton

Code				
05018283001	+	917 SPHS	1 x PH 1x90; 1 x PH 2x113	1
	-	932 A	1 x 0,6x3,5x80	
	-	932 AS	1 x 0,8x4,5x100; 1 x 1,0x5,5x103; 1 x 1,2x7,0x138	

932/918/6 Screwdriver set Kraftform Wera: Chiseldriver and rack



977/6 TORX® Screwdriver set Kraftform Wera: Chiseldriver and rack



Application: Slotted and Pozidriv® screws
Content: 6-piece set and rack in display carton

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	

Application: TORX®
Content: 6-piece set and rack in display carton

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

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



Kraftform Plus Series 300



Ever worked in a truly ergonomic manner?

Kraftform Plus prevents injuries – even long-term.

Kraftform Plus screwdrivers enable a **higher transfer of force** with **less effort** and relieve the entire hand-arm system – even with **intensive use**. Combined with other technical and practical product advantages such as the **Lasertip** for a secure fit in the screw head, Kraftform screwdrivers are the ideal choice for manual screwdriving jobs.

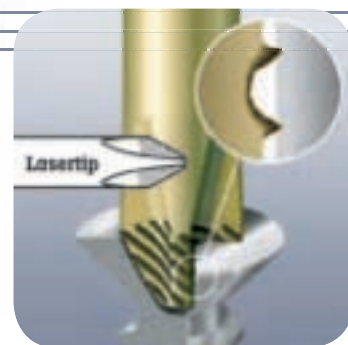
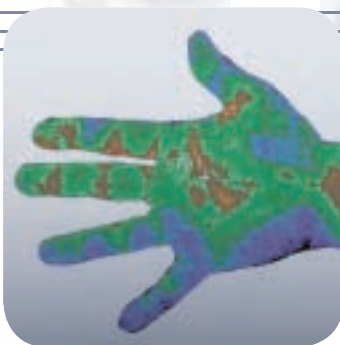




The basic idea for the prototype of the Kraftform handle – that the **hand** should dictate the **design** – has, right through to today, proved to be correct. In cooperation with the internationally recognised Fraunhofer-Institut, Wera developed a screwdriver handle designed to match the shape of the human hand as long ago as the 1960s. After a long development phase, the Wera Kraftform handle was launched to the market in 1968. It has been optimised through the years with new technologies, but has kept its proven shape. After all, the human hand has not changed either.

The outstanding design of the Kraftform handle that fits perfectly into the hand **prevents hand injuries such as blisters and calluses.**

The hard materials used for the handle ensure **rapid hand repositioning** without any danger of the skin "sticking" to the handle. The surrounding hard zones with large diameters glide like wheels across the hand.



The large contact area – with particularly high friction to the soft zones – results in **high torque transfer without any bruising from the edges.**

The Kraftform handle functions superbly in all application situations, and it really has to. The application environment often does not allow any direct tool access.

Wera Lasertip "bites" itself into the screw head and **prevents any slips out** of the recess. It can be used for slotted, Phillips and Pozidriv® screws.

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

A precisely-focused laser creates a sharp-edged surface structure. This laser treatment results in an edge hardness of up to 1000 HV 0.3.



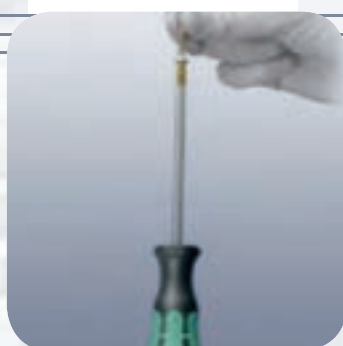
Wera Lasertip **reduces the contact pressure required** and **enhances force transfer** - meaning less screwdriving effort is required. Screwdriving becomes safer and easier.



The screw symbol and tip size identification markings on the handle **make it easier to find** the right screwdriver in the tool case or at the workplace.



The hexagonal non-roll feature **prevents any rolling away** at the workplace.



The Wera TORX® HF profile (HF = Holding Function) securely holds TORX® screws on the tool tip thanks to its drive geometry and the wedging forces associated with this. Ideal for work in difficult-to-access areas e.g. screw connections in deep blind holes.



The Wera Hex-Plus profile with its improved geometry **prevents damage** to the heads of hexagonal socket screws. A higher torque transfer of up to 20 % is possible. This also makes screwdriving safer and more convenient.



Lasertip

Lasertip is also ideal for **oily and greasy** applications, circumstances that would otherwise favour the slipping out of the tool from the screw.



The screwdriver sets are always supplied with a wall-mountable rack. This ensures **organised storage** and **quick access**. The rack is also available as an individual item.

335 Slotted screwdriver



Application: Slotted screws
Blade: Round
Design: Chrome-plated, Lasertip
Handle: Kraftform with non-roll feature, 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 SK Slotted screwdriver



Application: Slotted screws
Blade: Hexagonal with bolster from 0.8 x 4.5
Design: Chrome-plated, Lasertip
Handle: Kraftform with non-roll feature, 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

334 Slotted screwdriver



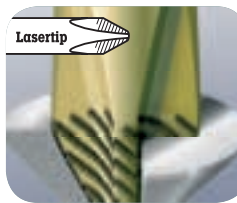
Application: Slotted screws
Blade: Round
Design: Chrome-plated, Lasertip
Handle: Kraftform with non-roll feature, multi-component, sizes 2.0 x 12.0, 2.5 x 14.0; Kraftform with non-roll feature, Weralit II, single-component

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	8,0	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	117	16,0	9/16"	10"	2

1) without Lasertip



How to prevent the screwdriver from slipping out of the screw head



It happens time and time again that the tip slips out of the screw head when screwdriving, sometimes damaging valuable surfaces or even causing injury. The tips of the Wera Lasertip screwdrivers are microscopically roughened by means of a laser. This rough surface literally "bites" itself firmly into the screw head. Slipping out becomes a thing of the past.



378 B Slotted screwdriver



- Application:** Slotted screws
- Blade:** Square as bolster
- Design:** Chrome-plated, Black Point
- Handle:** Kraftform with non-roll feature, multi-component, sizes 2.0 x 12.0 x 250, 2.5 x 14.0 x 225; Kraftform with non-roll feature, Weralit II, single-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:** Actuating tool for spring-loaded terminal blocks in switch cabinet construction
- Blade:** Round
- Design:** Chrome-plated, Black Point
- Handle:** Kraftform with non-roll feature, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05008069001	0,4	2,5	75	98	2,5	5/64"	3"	10
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



How to avoid bruising and injuries to the hands



Screwdriving by hand can actually be quite painful, particularly during extended use. Wera developed the Kraftform handle with this in mind. Its design fits exactly to the hand, and this ergonomic handle, which perfectly fits the hand, and the

materials used combine to prevent blisters, calluses and strain. This is particularly noticeable when changing the position of grip. This makes the concept of ergonomics "graspable".



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.

345 VSM Slotted screwdriver

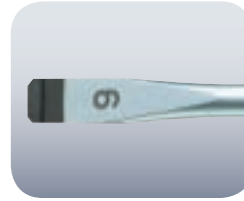


- Application:** Slotted screws
Blade: Round, sizes 6-7 with square neck
Design: Black Point
Handle: Kraftform with non-roll feature, multi-component

Code	#	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"	2



VSM



Damage to slotted screws is avoided with the plane-parallel cut of the VSM series. It is particularly suitable for semi-hard screws made out of brass, for example.

350 PH Screwdriver for Phillips screws



- Application:** Phillips screws
Blade: Round
Design: Chrome-plated, Lasertip
Handle: Kraftform with non-roll feature, multi-component

Code		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
05008723001	PH 2	150	105	6,0	6"	5
05008725001	PH 2	200	105	6,0	8"	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:** Phillips screws
- Blade:** Hexagonal, sizes 1 - 3 with bolster
- Design:** Chrome-plated, Lasertip
- Handle:** Kraftform with non-roll feature, multi-component

Code	+	mm	mm	mm	mm	mm	
05008750001 ¹⁾	PH 0	4		60	81	2 3/8"	5
05008751001	PH 1	5	8	80	98	3 1/8"	10
05008752001	PH 2	6	10	100	105	4"	10
05008753001	PH 3	8	13	150	112	6"	5

1) without Lasertip

355 PZ Screwdriver for Pozidriv screws



- Application:** Suitable for Pozidriv[®] screws
- Blade:** Round
- Design:** Chrome-plated, Lasertip
- Handle:** Kraftform with non-roll feature, multi-component

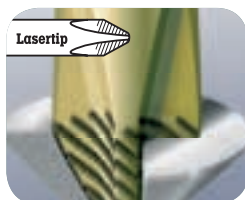
Code	+	mm	mm	mm	mm	
05009305001 ¹⁾	PZ 0	60	81	3.0	2 3/8"	10
05009310001	PZ 1	80	98	4.5	3 1/8"	10
05009312001	PZ 1	200	98	4.5	8"	2
05009313001 ¹⁾	PZ 1	300	98	4.5	12"	2
05009315001	PZ 2	100	105	6.0	4"	10
05009317001	PZ 2	200	105	6.0	8"	2
05347743001	PZ 2	250	105	6.0	10"	2
05009319001 ¹⁾	PZ 2	300	105	6.0	12"	2
05009320001	PZ 3	150	112	8.0	6"	5
05009325001 ¹⁾	PZ 4	200	112	10.0	8"	2

1) without Lasertip

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



How to prevent the screwdriver from slipping out of the screw head



It happens time and time again that the tip slips out of the screw head when screwdriving, sometimes damaging valuable surfaces or even causing injury. The tips of the Wera Lasertip screwdrivers are microscopically roughened by means

of a laser. This rough surface literally "bites" itself firmly into the screw head. Slipping out becomes a thing of the past.

355 SK PZ Screwdriver for Pozidriv screws



Application: Suitable for Pozidriv[®] screws
Blade: Hexagonal, sizes 1 - 3 with bolster
Design: Chrome-plated, Lasertip
Handle: Kraftform with non-roll feature, multi-component

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

¹⁾ without Lasertip
^{*)} Pozidriv = reg. trademark of European Industrial Service Ltd.

354 Screwdriver for hexagon socket screws



Application: Hexagon socket screws
Blade: Round
Design: Hex-Plus, chrome-plated
Handle: Kraftform with non-roll feature, multi-component

Code							
Code	mm	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



How to prevent rounded screw heads with Hex-Plus



Hexagon socket screws are a problem, because the contact surfaces that transfer the force of the tool to the screw are very narrow. The consequence: the head of the screw can be damaged, usually rounding out the recess.

Hex-Plus tools have larger contact surfaces to prevent this, driving from the flats of the recess, rather than the corners. Good to know: Hex-Plus tools fit into every standard hexagon socket screw!



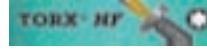
352 Ball end screwdriver for hexagon socket screws



Application: Hexagon socket screws
Blade: Hexagonal
Design: Ball end hexagon, chrome-plated, Black Point
Handle: Kraftform with non-roll feature, multi-component, sizes W/F 12.0, W/F 1/2"; Kraftform with non-roll feature, Weralit II, single-component

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

367 TORX® HF screwdriver with holding function



Application: TORX® socket screws
Blade: Round
Design: Holding function for TORX® screws made according to Acument Global Technologies Inc. specifications, chrome-plated
Handle: Kraftform with non-roll feature, multi-component

Code	mm	mm	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

TORX® ball tip and hexagon ball tip



The spherical drive profile means that it is possible to swivel the axis of the tool to that of the screw, and therefore enable angled, "around-the-corner" screwdriving jobs. This ball tip geometry – often found on L-keys – is now available on a number of Wera bits.



What is the purpose of the TORX® HF profile?



In tight assembly or disassembly situations, for example in engine compartments, it is not possible to securely hold the screw with the hand on the screwdriver, and the screw subsequently often gets lost. Lengthy searches or the loss of the screw (with the associated danger that could bring about) are the consequence. The TORX® HF tools developed by Wera are ideal because they feature an optimised geometry of the original TORX® profile. The wedging forces resulting from the surface pressure between the drive tip and the screw profile mean that the screw is securely held on the tool!

367 TORX® HF screwdriver with holding function



Application: TORX® socket screws
Blade: Round
Design: Holding function for TORX® screws made according to Acument Global Technologies Inc. specifications, chrome-plated, extra long blade to enable work on low-down, difficult to access screws
Handle: Kraftform with non-roll feature, multi-component

Code	TORX	mm	mm	mm	mm	mm	mm
05028070001	TX 20	300	98	4,5	12"		4
05028071001	TX 25	300	105	6,0	12"		4
05028072001	TX 27	300	105	6,0	12"		4
05028073001	TX 30	300	105	6,0	12"		4

367 K Ball end TORX® screwdriver



Application: TORX® socket screws
Blade: Round
Design: Ball end, chrome-plated, Black Point
Handle: Kraftform with non-roll feature, multi-component

Code	TORX	mm	mm	mm	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

367 TORX® screwdriver



Application: TORX® socket screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform with non-roll feature, multi-component

Code	TORX	mm	mm	mm	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



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.



367 TORX® B0 screwdriver



Application: TORX® screws with safety pin
(B0 = with bore hole)

Blade: Round

Design: Bore hole in TORX® section, chrome-plated, Black Point

Handle: Kraftform with non-roll feature, multi-component

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

367 TORX PLUS® screwdriver



Application: TORX PLUS® socket screws

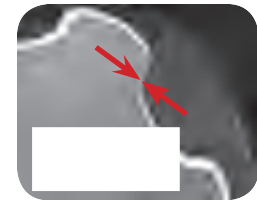
Blade: Round

Design: Chrome-plated, Black Point

Handle: Kraftform with non-roll feature, multi-component

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

TORX PLUS®



Compared with the "normal" TORX® profile, the elliptical instead of circular profile enlarges the 6 flanks that transfer torque between the tool and the screw. This means that the force applied when screwdriving is spread across a larger surface area. Higher torque is transferred and, in addition, the service life of the screw and tool are lengthened. The so-called centre-lock screws on cutting tools represent a typical use of this type of screw profile. The thermal influences on such holders for carbide insert tips often "bake" the retaining screws so firmly that it is important to have a profile that considerably enhances the loosening torque capability of the screws. For this reason a torque-stable screw profile is necessary to avoid any possible damage to the screw and to exclude the possibility of an otherwise costly machine downtime.

371 TORQ-SET® Mplus screwdriver



Application: TORQ-SET® screws
Blade: Round
Design: Mplus for higher breaking torque and longer service life, chrome-plated
Handle: Kraftform with non-roll feature, multi-component

Code	mm	mm	mm	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

368 Screwdriver for square socket head screws

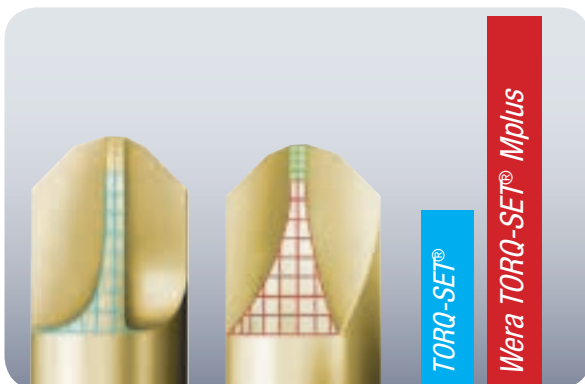


Application: Square socket screws
Blade: Round
Design: Chrome-plated, Black Point except for sizes 01+02
Handle: Kraftform with non-roll feature, multi-component, # 2/300, # 01/25, # 02/25; Weralit II, single-component

Code	mm	mm	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



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.

375 TRI-WING® screwdriver



Application: TRI-WING® screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform with non-roll feature, multi-component

Code	mm	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



391 Hose clamp screwdriver



- Application:** Hexagon headed bolts, screws and nuts
- Blade:** Round, flexible
- Design:** Nutdriver for hexagon head bolts
- Handle:** Kraffform with non-roll feature, multi-component

Code	mm	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 Nutdriver



- Application:** Hexagon headed bolts, screws and nuts
- Blade:** Round
- Design:** Chrome-plated, nutdriver for hexagon head bolts
- Handle:** Kraffform with non-roll feature, multi-component

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



How to avoid bruising and injuries to the hands



Screwdriving by hand can actually be quite painful, particularly during extended use. Wera developed the Kraffform handle with this in mind. Its design fits exactly to the hand, and this ergonomic handle, which perfectly fits the hand, and the

materials used combine to prevent blisters, calluses and strain. This is particularly noticeable when changing the position of grip. This makes the concept of ergonomics "graspable".

395 H0 Nutdriver



Application: Hexagon headed bolts, screws and nuts
Blade: Round
Design: Hollow shaft for protruding threaded rods, chrome-plated
Handle: Kraftform with non-roll feature, multi-component
TIP: **The hollow shaft enables seized screws or those on long threads to be tightened and loosened**

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 H0 Nutdriver, imperial



Application: Hexagon headed bolts, screws and nuts
Blade: Round
Design: Chrome-plated, hollow shaft for protruding threaded rods
Handle: Kraftform with non-roll feature, multi-component
TIP: **The hollow shaft enables seized screws or those on long threads to be tightened and loosened**

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



What is the purpose of a screwdriver with hollow shaft?



A screwdriver with a hollow shaft is needed whenever there are screwdriving jobs involving threaded rods i.e. the threaded rod through the nut can slip into the hollow shaft of the screwdriver.



334/6 Rack screwdriver set Kraftform Plus Lasertip and rack



Lasertip round blades and rack

Application: Slotted and Phillips screws

Content: 6-piece set and rack in display carton

Code	Icon	Code	Description	Quantity
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 and rack



Lasertip round blades and rack

Application: Slotted and Pozidriv[®] screws

Content: 6-piece set and rack in display carton

Code	Icon	Code	Description	Quantity
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

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

334 SK/6 Rack screwdriver set Kraftform Plus Lasertip and rack



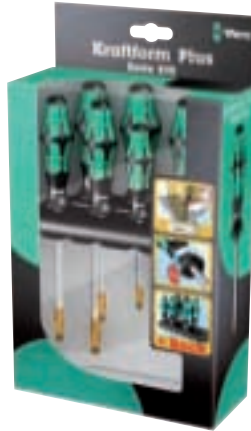
Lasertip hexagon blades and rack

Application: Slotted and Phillips screws

Content: 6-piece set and rack in display carton

Code	Icon	Code	Description	Quantity
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	

334/355 SK/6 Screwdriver set Kraftform Plus Lasertip and rack



Lasertip hexagonal blades and rack

Application: Slotted and Pozidriv® screws

Content: 6-piece set and rack in display carton

Code	Icon	Part Number	Description	Quantity
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.

335/350/367/7 Rack screwdriver set Kraftform Plus Lasertip and rack



Lasertip round blades and rack

Application: Slotted, cross, Phillips-Recess, Pozidriv® and TORX® screws

Content: 7-piece set and rack in display carton

Code	Icon	Part Number	Description	Quantity
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.

335/350/355/6 Screwdriver set Kraftform Plus Lasertip and rack



Lasertip blades and rack

Application: Slotted, Phillips and Pozidriv® screws

Content: 6-piece set and rack in display carton

Code	Icon	Part Number	Description	Quantity
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 out of several components?



Wera produces the Kraftform handle out of several materials with different properties. A resistant plastic is used for the core which ensures that the blade is held securely, even under high strain. A softer material is used for the coloured soft zones, which has a high

frictional resistance and allows the transfer of high forces - thus requiring less screwdriving effort. The black sections with their hard surfaces prevent any "sticking" of the hand to the handle, making rapid repositioning of the hand possible.



367/7 TORX® HF Krafftform Plus screwdriver set with holding function and rack



Application: TORX®

Content: 7-piece set and rack in display carton

Code		
05223161001	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

367/6 TORX® HF Krafftform Plus screwdriver set with holding function and rack

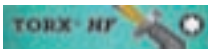


Application: TORX®

Content: 6-piece set and rack in display carton

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

367/4 TORX® HF Krafftform Plus screwdriver set with holding function and 300mm-long blades



Application: TORX® with holding function, extra long (300 mm) blade

Content: 4-piece set

Code		
05028074001	367 TORX HF L 1 x TX 20x300; 1 x TX 25x300; 1 x TX 27x300; 1 x TX 30x300	1



What is the purpose of the TORX® HF profile?



In tight assembly or disassembly situations, for example in engine compartments, it is not possible to securely hold the screw with the hand on the screwdriver, and the screw subsequently often gets lost. Lengthy searches or the loss of the

screw (with the associated danger that could bring about) are the consequence. The TORX® HF tools developed by Wera are ideal because they feature an optimised geometry of the original TORX® profile. The wedging forces resulting from the surface pressure between the drive tip and the screw profile mean that the screw is securely held on the tool!

Kraftform Plus – Series 300

The right tool for every application

367/6 TORX® BO Kraftform Plus TORX® safety screwdriver set and rack



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

Content: 6-piece set and rack in display carton

Code			
05138250001	367 TORX® BO	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



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.

367/6 Screwdriver set Kraftform Plus TORX® and rack



Application: TORX®

Content: 6-piece set and rack in display carton

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



395 H0/7 SM Nutdriver set



Application: Hexagon headed bolts, screws and nuts

Content: 7-piece set in display carton

Code	Quantity	Specifications
05029510001	1	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

Kraftform XXL



12-piece screwdriver set for all-round applications

Code	Quantity	Specifications
05051010001	1	160 i VDE 1 x 0,4x2,5x80 ¹⁾ ; 1 x 0,6x3,5x100 247 1 x 0,5x3,0x70 334 1 x 1,2x6,5x150 335 1 x 0,8x4,0x100; 1 x 1,0x5,5x125 350 PH 1 x PH 1x80; 1 x PH 2x100 355 PZ 1 x PZ 1x80; 1 x PZ 2x100 932 A 1 x 1,0x5,5x100; 1 x 1,2x7,0x125 Rack 2 x 190,0x50,0

1) without Lasertip



What is the purpose of a screwdriver with hollow shaft?



A screwdriver with a hollow shaft is needed whenever there are screwdriving jobs involving threaded rods i.e. the threaded rod through the nut can slip into the hollow shaft of the screwdriver.

Kraftform XXL TX



12-piece screwdriver set for all-round applications

Code	Quantity	Specifications
05051011001	1	160 i VDE 1 x 0,4x2,5x80 ¹⁾ ; 1 x 0,6x3,5x100 247 1 x 0,5x3,0x70 335 1 x 0,8x4,0x100 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 932 A 1 x 1,0x5,5x100; 1 x 1,2x7,0x125 Rack 2 x 190,0x50,0

1) without Lasertip

Kraftform Comfort

The Kraftform Comfort series offers a wide and diverse range of screwdrivers for universal use, with the distinctive Kraftform handle.



The multi-component Kraftform handle **for quick and low-exertion working.**



The screw symbol and tip size identification markings on the handle **make it easier to find** the right screwdriver in the tool case, or at the workplace.



The hexagonal non-roll feature **prevents any annoying rolling away.**



The Wera Black Point tip and a refined hardening process ensure **long service life of the tip, improved corrosion protection and an exact fit.**



The bit material used for manufacturing is subjected to a specific Wera hardening process, and this ensures **longer product service life.**

Kraftform Classic

Kraftform Classic also offers the distinctive Kraftform handle in a single-component variant.



The ergonomic Kraftform handle **prevents injury to the hand-arm system.**



The hexagonal non-roll feature **prevents any annoying rolling away** at the workplace.



The Wera Black Point tip and a refined hardening process ensure **long service life of the tip, improved corrosion protection and an exact fit.**



The bit material used for manufacturing is subjected to a specific Wera hardening process and this ensures **longer product service life.**



Kraftform Comfort

Convenient, safe, good!

1335 Screwdriver for slotted screws



Application: Slotted screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform Comfort with non-roll feature, multi-component

Code	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 Screwdriver for slotted screws



Application: Slotted screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform Comfort with non-roll feature, multi-component

Code	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

1334 SK Screwdriver for slotted screws



Application: Slotted screws
Blade: Hexagonal with bolster from 0.8 x 4.5
Design: Chrome-plated, Black Point
Handle: Kraftform Comfort with non-roll feature, multi-component

Code	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	112	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: Phillips screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform Comfort with non-roll feature, multi-component

Code	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



1350 SK PH Screwdriver for Phillips screws



Application: Phillips screws
Blade: Hexagonal, sizes 1 - 3 with bolster
Design: Chrome-plated, Black Point
Handle: Kraftform Comfort with non-roll feature, multi-component

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

1355 PZ Screwdriver for Pozidriv screws



Application: Suitable for Pozidriv[®] screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform Comfort with non-roll feature, multi-component

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

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

1355 SK PZ Screwdriver for Pozidriv screws

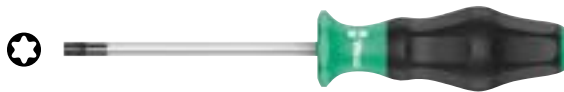


Application: Suitable for Pozidriv[®] screws
Blade: Hexagonal, sizes 1-3 with bolster
Design: Chrome-plated, Black Point
Handle: Kraftform Comfort with non-roll feature, multi-component

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

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

1367 TORX[®] screwdriver



Application: TORX[®] socket screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform Comfort with non-roll feature, multi-component

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

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.

Kraftform Comfort

Convenient, safe, good!

1367 TORX® BO screwdriver



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

Blade: Round

Design: Chrome-plated, Black Point

Handle: Kraftform Comfort with non-roll feature, 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® 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.

1334/6 Screwdriver set Kraftform Comfort



Application: Slotted and Phillips screws

Content: 6-piece set in display carton

Code		
05031551001	<ul style="list-style-type: none"> ● 1334 1 x 1,2x6,5x150 ● 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 	1

1334 SK/6 Screwdriver set Kraftform Comfort



Application: Slotted and Phillips screws

Content: 6-piece set in display carton

Code		
05031556001	<ul style="list-style-type: none"> ● 1334 SK 1 x 0,6x3,5x75; 1 x 0,8x4,0x90; 1 x 1,0x5,5x100; 1 x 1,2x6,5x125 ⊕ 1350 SK PH 1 x PH 1x80; 1 x PH 2x100 	1



1334/1355/6 Screwdriver set Kraftform Comfort



Application: Slotted and Pozidriv[®] screws

Content: 6-piece 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	

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

1335/1350/1355/6 Screwdriver set Kraftform Comfort



Application: Slotted, Phillips and Pozidriv[®] screws

Content: 6-piece 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	

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

1334/1355 SK/6 Screwdriver set Kraftform Comfort



Application: Slotted and Pozidriv[®] screws

Content: 6-piece 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	

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

1367/6 TORX[®] screwdriver set Kraftform Comfort



Application: TORX[®] screws

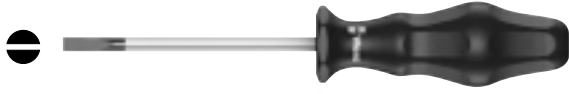
Content: 6-piece set in display carton

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

Kraftform Classic

Proven quality over many years!

1735 Screwdriver for slotted screws



Application: Slotted screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform Classic with non-roll feature, single-component

Code	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: Chrome-plated, Black Point
Handle: Kraftform Classic with non-roll feature, single-component

Code	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

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

1734 Screwdriver for slotted screws



Application: For slotted screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform Classic with non-roll feature, single-component

Code	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: TORX® socket screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform Classic with non-roll feature, single-component

Code	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: Phillips screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform Classic with non-roll feature, single-component

Code	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: Slotted and Phillips screws

Content: 6-piece 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: Slotted and Pozidriv[®] screws

Content: 6-piece 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	

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



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.

Wooden Handle Series

The traditional screwdriver, with very specific product advantages and a robust beech wood handle.



The cylindrical handle is made of hard beech wood and ensures a **long product service life**, even when the tool is subject to high strain.



Higher torque can be transferred by fitting an open-jaw or ring spanner over the hex bolster that is welded to the blade.



A double leather cap combined with the blade that extends right through the handle provide **additional safety** and **reduce the danger of a splintering of the handle** when struck with a hammer.



The conventional screwdriver for traditionalists not wishing to make any compromises.

Wooden Handle Series

Traditional quality.

930 A Screwdriver for slotted screws



Application: Slotted screws
Blade: Round, hexagon bolster
Design: Chrome-plated, Black Point
Handle: Beech wood 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

935 SPH Screwdriver for Phillips screws



Application: Phillips screws
Blade: Round, hexagon bolster
Design: Chrome-plated, Black Point
Handle: Beech wood with leather cap

Code	mm	mm	mm	mm
05018350001	PH 1	8	90	102
05018352001	PH 2	10	100	111
05018354001	PH 3	13	175	126
05018355001	PH 4	16	200	140

955 SPZ Screwdriver for Pozidriv screws



Application: Suitable for Pozidriv[®] screws
Blade: Round, hexagon bolster
Design: Chrome-plated, Black Point
Handle: Beech wood with leather cap

Code	mm	mm	mm	mm
05023305001	PZ 1	8	90	102
05023307001	PZ 2	10	100	111
05023309001	PZ 3	13	175	126

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

930/935/6 Screwdriver set



Application: Slotted and Phillips screws
Content: 6-piece 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	

930/955/6 Screwdriver set



Application: Slotted and Pozidriv[®] screws
Content: 6-piece 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	

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

Flagdriver and Stubby Series

The right tool for every application.

1267 A TORX® flagdriver



Application: TORX® socket screws
Blade: Round
Design: BlackLaser surface
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: TORX® and hexagon socket screws
Blade: Hexagon
Design: TORX® and hexagon, BlackLaser surface
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: TORX PLUS® socket screws
Blade: Round
Design: BlackLaser surface
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: TORX PLUS® and hexagon socket screws
Blade: Hexagon
Design: TORX PLUS® and hexagon, BlackLaser surface
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	



336 Stubby/Carburettor screwdriver



Application: Slotted screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform with non-roll feature, Weralit II, single-component

Code	mm	mm	mm	mm	mm	mm	mm	mm
05110068001	0,6	3,5	25	54	3,5	3/64"	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 Pozidriv[®] screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform with non-roll feature, Weralit II, single-component

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

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

337 Motorcycle screwdriver



Application: Slotted screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform with non-roll feature, Weralit II, single-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: Phillips screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform, with non-roll feature, Weralit II, single-component

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

Accessories

Indispensable aids for screwdrivers.

Wera Star - Magnetizer








		
Code	mm	
05073403001	48,0	1

1427 Awl



Handle: Weralit II, single-component

Blade: Extends through handle






				
Code	mm	mm		
05027405001	105	92	4 ³ / ₁₆ "	5

1428 Reamer



Handle: Weralit II, single-component

Blade: Extends through handle

				
Code	mm	mm		
05027455001	107	92	4 ⁹ / ₃₂ "	5



How to hold any screw securely on the screwdriver



The Wera magnetiser/demagnetiser: simply run the tool down the positive side of the Wera magnetiser/demagnetiser and the tool immediately becomes magnetised and is able to hold the screw securely on the blade. To demagnetise the tool, simply run it down one of the four negative sides.



335 MS Slotted screwdriver

NEW



Application: Suitable for less demanding screwdriving jobs and for general uses such as e.g. depth of profile measurements, checking for signs of rusting, removal of dirt

Blade: Round

Design: Stainless steel for high corrosion protection

Handle: Kraftform with non-roll feature, single-component, cellulose acetate, equipped with practical clip for attaching e. g. to the breast pocket

Code	mm	mm	mm	mm	mm			
05008004001	0,5	3,0	50	70	3,0	1/8"	2"	5

Rack for Kraftform screwdrivers



Code	mm	mm	
05134001001	190,0	50,0	1

Rack for Kraftform Micro screwdrivers



Code	mm	mm	
05134002001	190,0	80	1

Indispensable aids for screwdrivers.

And this is how the gripper works:



Push the screw gripper onto the tip of the screwdriver until the end of the blade protrudes from the rubber blade holder.



Attach the screw to the tip of the blade and secure it in the screw gripper.



Pull the screw gripper towards the screwdriver handle until the two arms of the gripper sit against the head of the screw and are spread slightly apart. The Wera screw gripper releases the screw automatically after it has been fastened.



The two gripper arms spread further apart as they are pushed against the surface and automatically snap back when the head of the screw is countersunk.



When fastening screws in blind holes the screw gripper is pushed back, making it possible to reach even deep-seated screws.

1440/1442 Screw gripper set



NEW

Application: Attachment with holding function for screws, holds all screw profiles and sizes securely on the tool, suitable for round and hexagon blades with a diameter from 4.5 mm to 6.0 mm and 6.5 mm to 8.0 mm

Construction: Elastomer

Code			
05073680001	1440	1 x 4,5-6,0	1
	1442	1 x 6,5-8,0	

1441 Screw gripper attachment for screwdriver blades, long bits and L-keys with holding function for screws



NEW

Application: Attachment with holding function for screws, holds all screw profiles and sizes securely on the tool, suitable for round and hexagon blades with a diameter from 4.5 mm to 6.0 mm

Design: Elastomer

Code			
05073681001	1441	1 x 4,5-6,0	1





Kraftform Micro Series



Ever lost patience with precision screw connections?

Kraftform Micro is the ideal screwdriving partner for electronics or precision engineering applications.

The highly precise Wera manufacturing quality is indispensable whenever minimum dimensions are concerned. The three-zone concept reduces fastening time and distinctly lowers the cost for each screw connection.





Screwdrivers

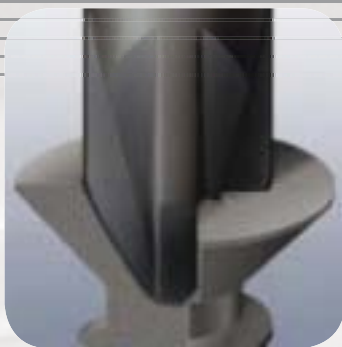
The fixed head and the fast-turning zone just below the head allow **rapid twisting**. This makes time-consuming grip adjustments, as required with other conventional precision screwdrivers, unnecessary.



The power zone has integrated soft zones near the blade tip to ensure **high torque transfer for loosening or tightening screws** without losing contact with the screw.



The precision zone directly above the blade gives the user a better feel **for the right rotation angle during fine adjustment work**.



The Wera Black Point tip, as well as a refined hardening process, ensure **long service life** and **enhanced corrosion protection**.



Multi-component screwdriver handle for **ergonomic working**.



Indispensable for many users, including electronics technicians, opticians, precision engineers, jewellers, EDP hardware fitters and model-makers.

Kraftform Micro Series

The superior screwdriver for electronics technicians

2035 Screwdriver for slotted screws for electronic applications



Application: Slotted screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform Micro with non-roll feature and rotating cap, multi-component

Code	mm	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	
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	
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	
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	1/8"	6"	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 Screwdriver for Phillips screws for electronic applications



Application: Phillips screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform Micro with non-roll feature and rotating cap, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm
05118019001	PH 00	40	97	2,5	1 9/16"			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 Pozidriv screwdriver for electronic applications

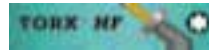


Application: Suitable for Pozidriv® screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform Micro with non-roll feature and rotating cap, multi-component

Code	mm	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 1/16"			10	

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

2067 TORX® HF screwdriver with holding function for electronic applications



Application: TORX® socket screws
Blade: Round
Design: Holding function for TORX® screws made according to Acument Global Technologies Inc. specifications, chrome-plated, Black Point
Handle: Kraftform Micro with non-roll feature and rotating cap, multi-component

Code	mm	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 TORX® screwdriver for electronic applications



Application: TORX® socket screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform Micro with non-roll feature and rotating cap, multi-component

Code						
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 TORX® BO screwdriver for electronic applications



Application: TORX® socket screws with safety pin (BO = with bore hole)
Blade: Round
Design: Bore hole in TORX® section, chrome-plated, Black Point
Handle: Kraftform Micro with non-roll feature and rotating cap, multi-component

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

2067 TORX PLUS® screwdriver for electronic applications



Application: TORX PLUS® socket screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraftform Micro with non-roll feature and rotating cap, multi-component

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

2054 Hexagon screwdriver for electronic applications

Hex-Plus

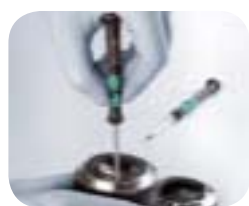


Application: Hexagon socket screws
Blade: Round
Design: Hex-Plus, chrome-plated, Black Point
Handle: Kraftform Micro with non-roll feature and rotating cap, multi-component

Code						
Code		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



How to perform precision screwdriving jobs quickly whilst still applying the required degree of force



The Kraftform Micro, with its three zones and their specific arrangement, satisfies these requirements perfectly. The free-turning cap that provides support for the hand works with these advantages, enabling quick and easy precision work.

Kraftform Micro Series

The superior screwdriver for electronics technicians

2052 Ball end hexagon screwdriver for electronic applications



Application: Hexagon socket screws
Blade: Round
Design: Hexagon ball end, chrome-plated, Black Point
Handle: Kraftform Micro with non-roll feature and rotating cap, multi-component

Code	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

2069 Nutdriver for electronic applications



Application: Hexagon headed bolts, screws and nuts
Blade: Round
Design: Chrome-plated
Handle: Kraftform Micro with non-roll feature and rotating cap, multi-component

Code	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



How to hold any screw securely on the screwdriver



The Wera magnetiser/demagnetiser: simply run the tool down the positive side of the Wera magnetiser/demagnetiser and the tool immediately becomes magnetised and is able to hold the screw securely on the blade. To demagnetise the tool, simply run it down one of the four negative sides. See page 68.

1429 Chip lifter



Application: Lifting tightly-fitting parts from circuit boards after desoldering
Blade: Round
Design: Chrome-plated
Handle: Kraftform Micro with non-roll feature and rotating cap, multi-component

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



2035/6 A Screwdriver set and rack for electronic applications



Application: Slotted and Phillips screws
Content: 6-piece set and rack in display carton

Code	Icon	Product Name	Specifications	Quantity
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	

Application: TORX® socket screws with safety pin (B0 = with bore hole)
Content: 6-piece set and rack in display carton

Code	Icon	Product Name	Specifications	Quantity
05118154001	⊕	2067 TORX® B0 Micro	1 x TX 7x60; 1 x TX 8x60; 1 x TX 9x60; 1 x TX 10x60; 1 x TX 15x60; 1 x TX 20x60	1

2035/6 B Screwdriver set and rack for electronic applications



Application: Slotted and Phillips screws
Content: 6-piece set and rack in display carton

Code	Icon	Product Name	Specifications	Quantity
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	



Why is the Micro range so extensive?



Every challenging screwdriving job merits a perfect problem solution. Therefore, the extent and depth of the range is aligned to the needs of professional users.

2052/6 Hexagon screwdriver set and rack for electronic applications



2069/6 Screwdriver set and rack for electronic applications



Application: Ball end for hexagon socket screws

Content: 6-piece set and rack in display carton

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

Application: Hexagon headed bolts, screws and nuts

Content: 6-piece set and rack in display carton

Code				
05118158001	●	2069 Micro	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





Series 400 T-Handle



Ever needed more leverage?

The T-handle series is needed whenever **particularly high torque for loosening or tightening jobs** needs to be applied. Especially high force can be transferred by using the blade as an extension of the lower arm. The power is transferred positively, i.e. there is no frictional loss between the hand and the handle.



The **ergonomic design** of the T-handle fills the palm of the hand. The fingers rest in the soft, rounded recess, and the whole hand is in contact with the handle - so there is no friction loss between the hand and handle.



The ergonomic design of the handle enables **high torque to be applied for loosening or tightening jobs**.



The blades are made out of special alloy steels for **superior wear resistance and robustness**.



Hex-Plus provides more contact surface inside the screw head. This reduces the notching effect to a minimum, and more or less eliminates the risk of rounding out the screw head.

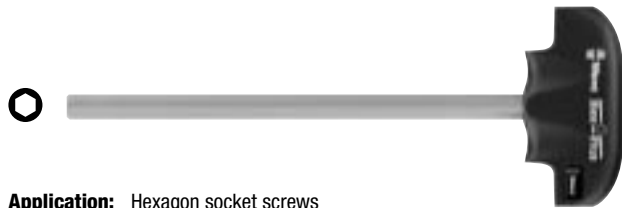
Series 400 T-Handle

Perfect for high torque



454 T-handle hexdriver

Hex-Plus



Application: Hexagon socket screws

Blade: Hexagon

Design: Hex-Plus, chamfered, chrome-plated

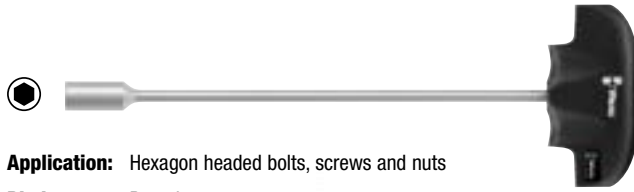
Handle: T-handle, Weralit II, single-component

Code	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
05013330001	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.

495 T-handle nutspinner



Application: Hexagon headed bolts, screws and nuts
Blade: Round
Design: Hexagonal, chrome-plated
Handle: T-handle, Weralit II, single-component

Code	mm	mm	mm	mm	mm	mm
05013400001	5	230	33	70	9"	8,1
05013399001	5,5	230	33	70	9"	8,1
05013401001	6	230	33	70	9"	9,1
05013402001	7	230	44	87	9"	11,0
05013403001	8	230	44	87	9"	12,1
05013404001	9	230	44	87	9"	13,1
05013405001	10	230	44	87	9"	14,1
05013406001	10	350	44	87	14"	14,1
05013407001	11	230	44	87	9"	16,0
05013408001	11	350	44	87	14"	16,0
05013409001	12	230	44	87	9"	17,1
05013410001	12	350	44	87	14"	17,1
05013411001	13	230	44	87	9"	18,1
05013412001	13	350	44	87	14"	18,1
05013413001	14	230	44	87	9"	19,1
05013414001	14	350	44	87	14"	19,1
05013415001	15	230	44	87	9"	21,0
05013416001	15	350	44	87	14"	21,0
05013417001	16	230	44	87	9"	22,1
05013418001	17	230	44	87	9"	23,1
05013419001	17	350	44	87	14"	23,1

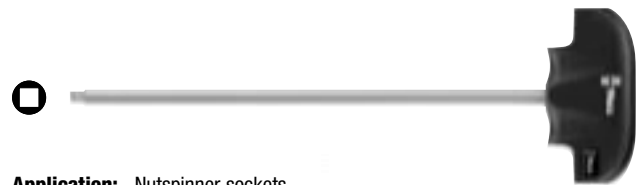
467 T-handle TORX® driver



Application: TORX® screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: T-handle, Weralit II, single-component

Code	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

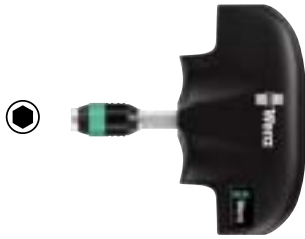


Application: Nutspinner sockets
Blade: Round
Design: 1/4" square drive, chrome-plated
Handle: T-handle, Weralit II, single-component

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



489 R T-handle Rapidaptor

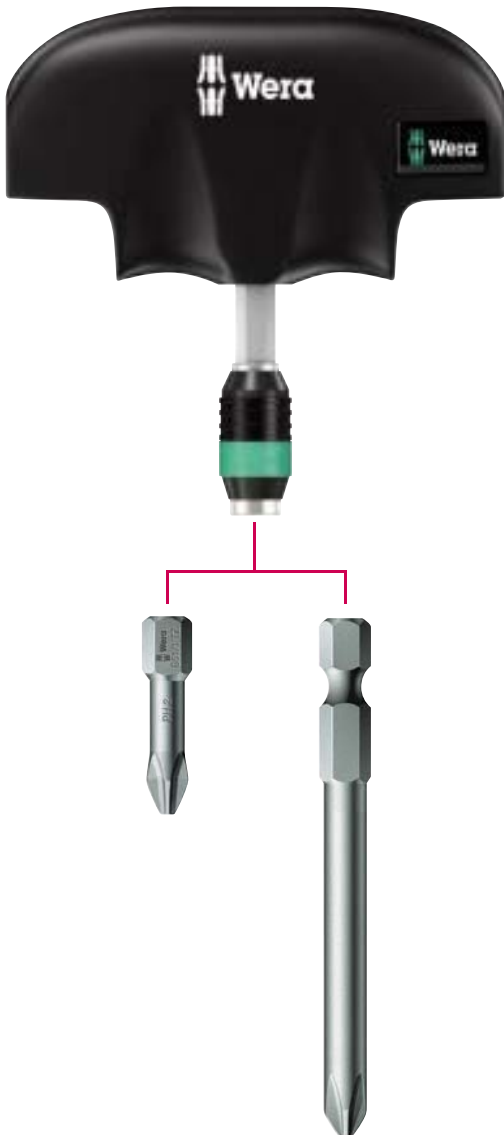


Application: Suitable for 1/4" DIN 3126-C 6.3 and E 6.3 (ISO 1173) hexagon insert bits und Wera Series 1 and 4

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

www.ChadsToolbox.com

Wholesale Distributor for all WERA Tools



VDE Tools



	Kraftform Plus Series 100	88
	Kraftform Kompakt VDE	96
	Kraftform Comfort VDE	101
	Kraftform Classic VDE	104

Ever had an electric shock?

Wera VDE tools provide more safety than required by current regulation.

Kraftform Plus screwdrivers enable a **higher transfer of force** with **less effort**, and relieve the entire hand-arm system – even with **intensive use**. In addition, the safety issue, always a top priority at Wera, is very much in focus for series 100 VDE screwdrivers. The quality of the blades **exceeds current standards** with regard to hardness and torque strength. Every tool is **tested individually** for dielectric strength under a load of 10,000 volts, so as to ensure safe working with loads up to 1,000 volts.



The **individual testing in a water bath at 10,000 volts**, in accordance with **DIN EN 60900 (IEC 60900:2004)**, ensures safe working with loads up to 1,000 volts.

Impact strength tested at - 40°C, guaranteeing **safety even under extreme conditions**.



The outstanding design of the Kraftform handle ensures that it fits perfectly into the hand, **preventing hand injuries such as blisters and calluses**.

The hard materials used for the handle ensure **rapid hand repositioning**, without any danger of the skin "sticking" to the handle. The softer "anti-slip" zones enable the **low-loss transfer of high forces – resulting in less screwdriving effort being required**.



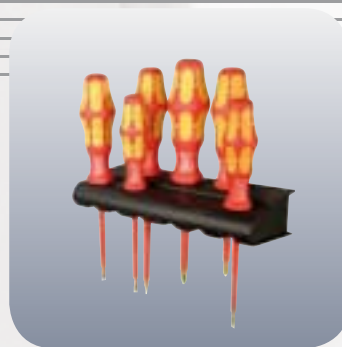
The hexagonal non-roll feature **prevents any annoying rolling away** at the workplace.



Laser treatment burns a micro-rough surface into the tip of the blade with an edge hardness of up to 1,000 Vickers. The drive end literally "bites" into the head of the screw. The advantages: **safer working and less slipping.**



The screw symbol and tip size identification markings on the handle **make it easier to find** the right screwdriver in the tool case or at the workplace.



The screwdriver sets are supplied with a rack that can be attached to the wall. This ensures **organised storage** and **quick & easy access.** The rack is also available as an individual item.

Kraftform Plus – Series 100 VDE

The safety screwdriver when working with live wiring

160 i VDE Insulated slotted screwdriver



Application: Slotted screws
Blade: Insulated, individually tested as per IEC 60900 : 2004
Design: Conical tip, Lasertip
Handle: Kraftform with non-roll feature, multi-component

Code	mm	mm	mm	mm	mm	mm	
05006100001 ¹⁾	0,4	2,5	80	81	3/32"	3 1/8"	10
05006105001 ¹⁾	0,5	3,0	100	81	1/8"	4"	10
05006110001	0,6	3,5	100	81	9/64"	4"	10
05006115001	0,8	4,0	100	98	5/32"	4"	10
05006116001	0,8	4,0	150	98	5/32"	6"	5
05006120001	1,0	5,5	125	98	7/32"	5"	10
05006121001	1,0	5,5	200	98	7/32"	8"	5
05006125001	1,2	6,5	150	105	1/4"	6"	10
05006126001	1,2	6,5	200	105	1/4"	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

160 iS VDE-insulated slotted screwdriver with reduced blade diameter



Application: Slotted screws and actuating tool for spring terminals
Blade: Reduced blade diameter with integrated protective insulation, allows sunken screws and spring elements to be accessed and actuated, individually tested as per IEC 60900 : 2004
Design: Conical blade, zinc-phosphated
Handle: Kraftform with non-roll feature, multi-component

Code	mm	mm	mm	mm	mm	mm	
05006440001	0,6	3,5	100	81	9/64"	4"	10
05006441001	0,8	4,0	100	98	5/32"	4"	10
05006442001	1,0	5,5	125	98	7/32"	5"	10

162 i PH VDE Insulated screwdriver for Phillips screws



Application: Phillips screws
Blade: Insulated, individually tested as per IEC 60900 : 2004
Design: Lasertip
Handle: Kraftform with non-roll feature, 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 to prevent the screwdriver from slipping out of the screw head



It happens time and time again that the tip slips out of the screw head when screwdriving, potentially damaging surfaces, and occasionally even making contact with live components. The tips of the Wera Lasertip screwdrivers are microscopically roughened by means of a laser. This rough surface literally "bites" itself firmly into the screw head – preventing slips. This allows the user to feel secure in their safety, particularly when working on live wires.

VDE-insulated slotted screwdriver with reduced blade diameter



Reduced blade diameter with integrated protective insulation, allows sunken screws and spring elements to be accessed and actuated, individually tested as per IEC 60900 : 2004.

162 iS PH VDE-insulated cross recess screwdriver with reduced blade diameter

NEW



Application: Phillips screws
Blade: Reduced blade diameter with integrated protective insulation, allows sunken PH screws to be accessed and actuated, individually tested as per IEC 60900 : 2004
Design: Blade zinc-phosphated
Handle: Kraftform with non-roll feature, multi-component

Code	+	mm	mm	mm	
05006450001	PH 1	80	98	3 1/8"	5
05006451001	PH 2	100	105	4"	5

Available from June 2011

165 iS PZ VDE-insulated cross recess screwdriver with reduced blade diameter

NEW



Application: Suitable for Pozidriv[®] screws
Blade: Reduced blade diameter with integrated protective insulation, allows sunken PZ screws to be accessed and actuated, individually tested as per IEC 60900 : 2004
Design: Blade zinc-phosphated
Handle: Kraftform with non-roll feature, multi-component

Code	+	mm	mm	mm	
05006460001	PZ 1	80	98	3 1/8"	5
05006461001	PZ 2	100	105	4"	5

^{*)} Pozidriv = reg. trademark of European Industrial Service Ltd.
 Available from June 2011

165 i PZ VDE Insulated screwdriver for Pozidriv screws

Lasertip



Application: Suitable for Pozidriv[®] screws
Blade: Insulated, individually tested as per IEC 60900 : 2004
Design: Lasertip
Handle: Kraftform with non-roll feature, multi-component

Code	+	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

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



Why is a VDE screwdriver safe?



A dielectric strength test under a 10,000 volt load in a water bath is the only way of reassuring users that their screwdrivers have been exhaustively tested for their most important feature: their insulation. Each individual Wera VDE screwdriver

is subjected to this test to guarantee safe working up to 1,000 volts.

Kraftform Plus – Series 100 VDE

The safety screwdriver when working with live wiring

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



- Application:** PlusMinus screws (Phillips/slotted)
Blade: Insulated, individually tested as per IEC 60900 : 2004
Design: PlusMinus (Phillips/slotted)
Handle: Kraftform with non-roll feature, multi-component

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

162 iS PH/S VDE-insulated screwdriver for PlusMinus screws (Phillips/slotted) with reduced blade diameter



- Application:** PlusMinus screws (Phillips/slotted)
Blade: Reduced blade diameter with integrated protective insulation, allows sunken PlusMinus screws to be accessed and actuated, individually tested as per IEC 60900 : 2004
Design: Combination profile Phillips/slotted, blade zinc-phosphated
Handle: Kraftform with non-roll feature, multi-component

Code	Icon	mm	mm	mm	Icon
05006455001	# 1	80	98	3 1/8"	5
05006456001	# 2	100	105	4"	5

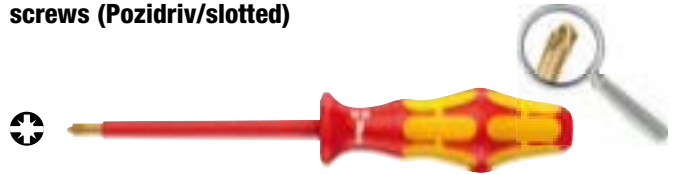
Available from June 2011

PlusMinus screwdrivers



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

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



- Application:** For PlusMinus screws (Pozidriv[®]/slotted)
Blade: Insulated, individually tested as per IEC 60900 : 2004
Design: PlusMinus (Pozidriv[®]/slotted)
Handle: Kraftform with non-roll feature, multi-component

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

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



How to prevent the screwdriver from rolling away



All Kraftform screwdrivers have a non-roll feature at the lower end of the handle. The hexagonal design prevents any annoying rolling away of the screwdriver at the workplace.

165 iS PZ/S VDE-insulated screwdriver for PlusMinus screws (Pozidriv/slotted) with reduced blade diameter



Application: For PlusMinus screws (Pozidriv[®]/slotted)

Blade: Reduced blade diameter with integrated protective insulation, allows sunken PlusMinus screws to be accessed and actuated, individually tested as per IEC 60900 : 2004

Design: PlusMinus (Pozidriv[®]/slotted), blade zinc-phosphated

Handle: Kraftform with non-roll feature, multi-component

Code	Icon	mm	mm	mm	mm
05006465001	# 1	80	98	3 1/8"	5
05006466001	# 2	100	105	4"	5

*) Pozidriv = reg. trademark of European Industrial Service Ltd. Available from June 2011

167 i VDE Insulated TORX[®] screwdriver



Application: TORX[®] socket screws

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

Design: Zinc-phosphated

Handle: Kraftform with non-roll feature, multi-component

Code	Icon	mm	mm	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: Hexagon socket screws

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

Design: Zinc-phosphated

Handle: Kraftform with non-roll feature, multi-component

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



How to find the correct screwdriver quickly



All Kraftform Plus screwdrivers are marked with their drive profile and size. This enables faster and more reliable selection of the correct tool from the tool case.

168 i VDE Insulated screwdriver for square socket head screws



Application: Square socket head screws

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

Design: Zinc-phosphated

Handle: Kraftform with non-roll feature, multi-component

Code	Icon	mm	mm	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

Kraftform Plus – Series 100 VDE

The safety screwdriver when working with live wiring

190 i VDE Insulated nutdriver



Application: Hexagon headed bolts, screws and nuts
Blade: Insulated, individually inspected as per IEC 60900 : 2004
Design: Zinc-phosphated
Handle: Kraftform with non-roll feature, multi-component

Code	mm	mm	mm	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

247 Single-pole voltage tester



Application: Voltage testing
Standard: ISO 57680/6 and VDE 0680/6 for 150 to 250 V

Code	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 and rack



Kraftform: The safety screwdriver with Lasertip blade, voltage tester and rack

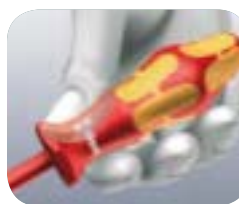
Application: Slotted and Phillips screws
Content: 7-piece set and rack in display carton

Code	Content	Quantity
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



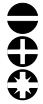
Why is the Kraftform Plus handle made out of several components?



Wera produces the Kraftform handle out of several materials with different properties. A resistant plastic is used for the core which ensures that the blade is held securely even under high strain. A softer material is used for the coloured soft zones, which

provides high frictional resistance and allows the transfer of high forces – resulting in less required screwdriving effort. The red sections with their hard surfaces prevent any "sticking" of the hand to the handle, making rapid repositioning of the hand possible.

160 iS/7 Rack screwdriver set Kraftform Plus Series 100, voltage tester and rack. With reduced blade diameter



160 i/165 i/7 Rack screwdriver set Kraftform Plus Series 100, voltage tester and rack



Kraftform: The safety screwdriver. With reduced blade diameter, voltage tester and rack

Application: Slotted, Phillips, PlusMinus screws (Phillips/slotted and Pozidriv[®]/slotted)

Content: 7-piece set and rack in display carton

Kraftform: The safety screwdriver with Lasertip blade, voltage tester and rack

Application: Slotted and Pozidriv[®] screws

Content: 7-piece set and rack in display carton

Code	Icon	Code	Description	Quantity
05006480001	●	160 iS	1 x 0,6x3,5x100; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125	1
	⊕	162 iS PH/S	1 x # 1x80; 1 x # 2x100	
	⊕	165 iS PZ/S	1 x # 2x100	
	●	247	1 x 0,5x3,0x70	

Code	Icon	Code	Description	Quantity
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	

^{*)} Pozidriv = reg. trademark of European Industrial Service Ltd. Available from June 2011

¹⁾ without Lasertip
^{*)} Pozidriv = reg. trademark of European Industrial Service Ltd.

VDE-insulated slotted screwdriver with reduced blade diameter



Reduced blade diameter with integrated protective insulation, allows sunken screws and spring elements to be accessed and actuated, individually tested as per IEC 60900 : 2004.



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.

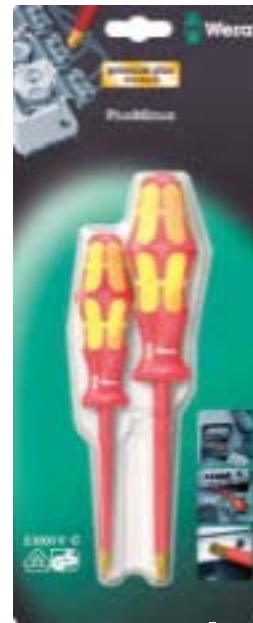
Kraftform Plus – Series 100 VDE

The safety screwdriver when working with live wiring

162 i PH/S # 1+2 Screwdriver set



165 i PZ/S # 1+2 Screwdriver set



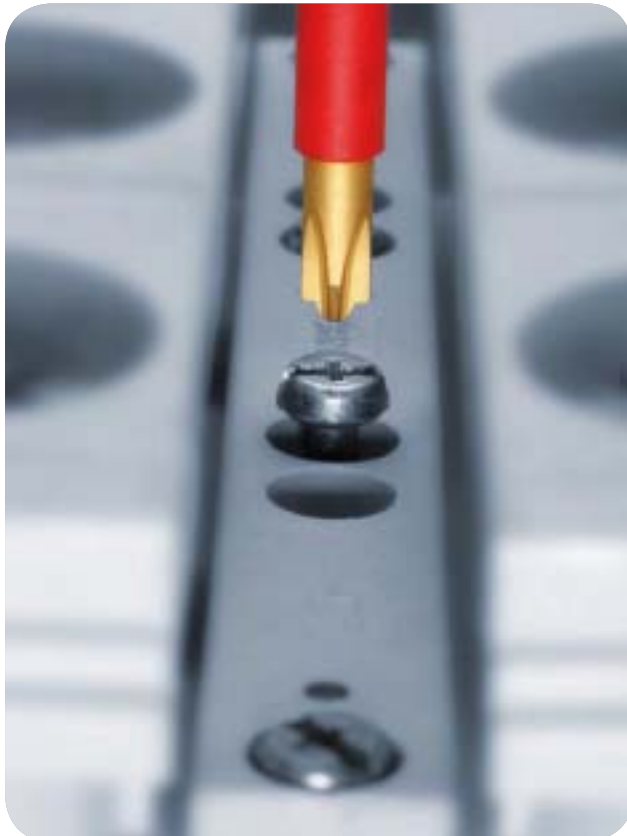
Application: PlusMinus screws (Phillips/slotted)
Content: 2-piece set in display pack

Application: PlusMinus screws (Pozidriv)/slotted
Content: 2-piece set in display pack

Code	Icon	Product Description	Quantity
0507360001	⊕	162 i PH/S VDE 1 x # 1x80; 1 x # 2x100	1

Code	Icon	Product Description	Quantity
05073601001	⊕	165 i PZ/S VDE 1 x # 1x80; 1 x # 2x100	1

*) 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 Kompakt VDE





The handle/interchangeable blade system allows rapid exchange of the blades required for a wide range of applications.

Each Kraftform Kompakt VDE set has been tested individually in a water bath at 10,000 volts, in accordance with DIN EN 60900 (IEC 60900:2004). This ten-times-higher testing load guarantees safe working at their maximum permitted load of 1,000 volts.



Kraftform Kompakt VDE sets come with an insulated handle and insulated interchangeable blades, that can be exchanged without any special tools.



The tools can be stored and carried in a robust belt pouch, keeping them always to hand.



The 18-/16-piece set includes blades for PlusMinus screws, various keys for switch cabinets and a voltage tester.



Kraftform Kompakt VDE

Versatile tools for work on live wiring

Kraftform Kompakt VDE 60 i/7



1 Kraftform hand-held bit holder 817 VDE for Wera interchangeable blades
 VDE interchangeable blades (each 154 mm long)

7-piece set

Code	Icon	Item	Quantity	Unit
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 hand-held bit holder 817 VDE for Wera VDE interchangeable blades
 VDE interchangeable blades (each 154 mm long)

7-piece set

Code	Icon	Item	Quantity	Unit
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 hand-held bit holder 817 VDE for Wera interchangeable blades
 VDE interchangeable blades (each 154 mm long)

7-piece set

Code	Icon	Item	Quantity	Unit
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	



How to avoid bruising and injuries to the hands



Screwdriving by hand can actually be quite painful, and Wera developed the Kraftform handle with this in mind. Its design fits exactly to the hand. And the materials used combine to prevent blisters, calluses and strain. This is particularly noticeable when changing the position of grip. This makes the concept of ergonomics "graspable".

Kraftform Kompakt VDE

Versatile tools for work on live wiring

Kraftform Kompakt VDE 60 i/65 i/67 I/16



1 Kraftform hand-held bit holder 817 VDE for Wera VDE interchangeable blades
 VDE interchangeable blades (each 154 mm long)
 Single-pole voltage tester
 16-piece set

Code	Icon	Item	Quantity
05003474001	●	817 VDE	1 x 9x102
	●	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 65 i PZ	1 x PZ 1x154; 1 x PZ 2x154
	⊕	KK 65 i PZ/S	1 x # 1x154; 1 x # 2x154
	⊕	KK 67 i TORX®	1 x TX 25x154; 1 x TX 10x154; 1 x TX 15x154; 1 x TX 20x154

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



1 Kraftform hand-held bit holder 817 VDE for Wera VDE interchangeable blades
 VDE interchangeable blades (each 154 mm long)
 Single-pole voltage tester
 18-piece set

Code	Icon	Item	Quantity
05003471001	●	817 VDE	1 x 9x102
	●	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



How to avoid bruising and injuries to the hands



Screwdriving by hand can actually be quite painful, particularly during extended use. Wera developed the Kraftform handle with this in mind. Its design fits exactly to the hand, and this ergonomic handle, which perfectly fits the hand, and the

materials used combine to prevent blisters, calluses and strain. This is particularly noticeable when changing the position of grip. This makes the concept of ergonomics "graspable".

817 VDE Kraftform hand-held bit holder



Application: Wera interchangeable VDE blades
Handle: Kraftform with non-roll feature, multi-component

Code	Icon	mm	Quantity
05003990001	●	9 102	1

Kraftform Kompakt VDE 60 i



- Application:** Slotted screws
Blade: Insulated, individually tested as per IEC 60900 : 2004
Drive: 9 mm hexagonal with entry chamfer
Design: Conical blade, zinc-phosphated, Black Point

Code	mm	mm	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:** Phillips screws
Blade: Insulated, individually tested as per IEC 60900 : 2004
Drive: 9 mm hexagonal with entry chamfer
Design: Zinc-phosphated, Black Point

Code	mm	mm	mm	
05003410001	PH 0	154	6 1/16"	5
05003411001	PH 1	154	6 1/16"	5
05003412001	PH 2	154	6 1/16"	5

Kraftform Kompakt VDE 65 i



- Application:** Pozidriv[®] screws
Blade: Insulated, individually tested as per IEC 60900 : 2004
Drive: 9 mm hexagonal with entry chamfer
Design: Zinc-phosphated, Black Point

Code	mm	mm	mm	
05003450001	PZ 0	154	6 1/16"	5
05003451001	PZ 1	154	6 1/16"	5
05003452001	PZ 2	154	6 1/16"	5

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

Kraftform Kompakt VDE 62 i PH/S



- Application:** PlusMinus screws, slotted/Phillips
Blade: Insulated, individually tested as per IEC 60900 : 2004
Drive: 9 mm hexagonal with entry chamfer
Design: PlusMinus, slotted/Phillips, zinc-phosphated, Black Point

Code	mm	mm	mm	
05003440001	# 1	154	6 1/16"	5
05003441001	# 2	154	6 1/16"	5

Kraftform Kompakt VDE 65 i PZ/S



- Application:** PlusMinus screws, slotted/Pozidriv[®]
Blade: Insulated, individually tested as per IEC 60900 : 2004
Drive: 9 mm hexagonal with entry chamfer
Design: PlusMinus, slotted/Pozidriv, zinc-phosphated, Black Point

Code	mm	mm	mm	
05003445001	# 1	154	6 1/16"	5
05003446001	# 2	154	6 1/16"	5

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

Kraftform Kompakt VDE 68 i



- Application:** Square socket head screws
Blade: Insulated, individually tested as per IEC 60900 : 2004
Drive: 9 mm hexagonal with entry chamfer
Design: Zinc-phosphated, Black Point

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

Kraftform Kompakt VDE 64 i



Application: Hexagon socket screws
Blade: Insulated, individually tested as per IEC 60900 : 2004
Drive: 9 mm hexagonal with entry chamfer
Design: Zinc-phosphated, Black Point

Code	mm	mm	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 VDE 67 i TORX®



Application: TORX® socket screws
Blade: Insulated, individually tested as per IEC 60900 : 2004
Drive: 9 mm hexagonal with entry chamfer
Design: Zinc-phosphated, Black Point

Code	mm	mm	mm	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 96 VK 6,3



Switch cabinet key, 6.3 mm □ = 6 mm

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

Kraftform Kompakt 97 VK 8,1



Switch cabinet key, 8.1 mm □ = 8 mm

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

Kraftform Kompakt 98 DK



Switch cabinet key △ = 8 mm

Code	mm	mm	mm	mm
05003462001		89	3 9/16"	5

Kraftform Kompakt 99 FL

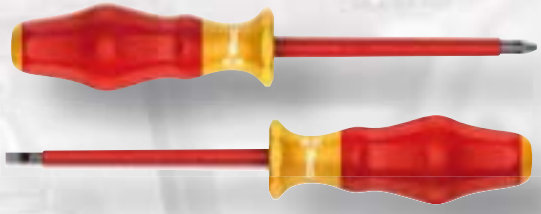


Switch cabinet key ⊘ = 14 mm

Code	mm	mm	mm	mm
05003463001		89	3 9/16"	5

The Kraftform **Comfort VDE** series offers a wide and diverse range of screwdrivers for universal use, with the distinctive Kraftform handle.

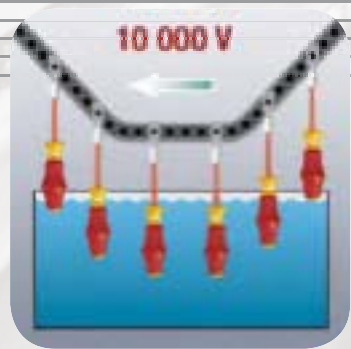
Kraftform **Classic VDE** also offers the distinctive Kraftform handle, in a single-component variant.



Multi-component Kraftform handle, **for quick and low-exertion working.**

Screw symbol and tip size identification markings on the handle **make it easier to find** the right screwdriver in the tool case or at the workplace.

Hexagonal non-roll feature **prevents any annoying rolling away** at the workplace.



Wera Black Point tips and a refined hardening process ensure **long service life of the tip, improved corrosion protection and an exact fit.**

The bit material used for manufacturing is subjected to a specific Wera hardening process, ensuring **longer product service life.**

VDE tools: The **individual testing in a water bath at 10,000 volts**, in accordance with DIN EN 60900 (IEC 60900:2004), ensures safe working under a load of up to 1,000 volts.

1160 i VDE Insulated slotted screwdriver



Application: Slotted screws

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

Design: Conical tip, chrome-plated, Black Point

Handle: Kraftform Comfort with non-roll feature, 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

1165 i PZ VDE Insulated screwdriver for Pozidriv screws



Application: Suitable for Pozidriv® screws

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

Design: Chrome-plated, Black Point

Handle: Kraftform Comfort with non-roll feature, 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"

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

1162 i PH VDE Insulated screwdriver for Phillips screws



Application: Phillips screws

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

Design: Chrome-plated, Black Point

Handle: Kraftform Comfort with non-roll feature, 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"

1160 i/7 Safety screwdriver set Kraffform Comfort VDE and voltage tester



Application: Slotted and Phillips screws

Content: 7-piece 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	1
	⊕ 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 Kraffform Comfort VDE and voltage tester



Application: Slotted and Pozidriv[®] screws

Content: 7-piece 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	1
	⊕ 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.



Why is a VDE screwdriver safe?



A dielectric strength test under a 10,000-volt load in a water bath is the only way of reassuring users that their screwdrivers have been exhaustively tested for their most important feature: their insulation.

Each individual Wera VDE screwdriver is subjected to this test to guarantee safe working up to 1,000 volts.

1760 i VDE Insulated screwdriver for slotted screws



Application: Slotted screws

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

Design: Conical tip, zinc-phosphated, Black Point

Handle: Kraftform Classic with non-roll feature, single-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: Slotted and Phillips screws

Content: 6-piece 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: Phillips screws

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

Design: Zinc-phosphated, Black Point

Handle: Kraftform Classic with non-roll feature, single-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



Application: Slotted and Pozidriv® screws

Content: 6-piece 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	

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

1765 i PZ VDE Insulated screwdriver for Pozidriv screws



Application: Suitable for Pozidriv® screws

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

Design: Zinc-phosphated, Black Point

Handle: Kraftform Classic with non-roll feature, single-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

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

ESD Series



ESD Tools



How to screw connect electrostatic-sensitive components?

The use of large-scale integrated circuits – known as ICs – means that electrical appliances are getting smaller and smaller. However, ICs malfunction or fail completely when exposed to electrostatic energy fields. This makes **ESD-safe screwdrivers** indispensable.



The electric surface resistance of the Wera ESD material is between 10^6 – 10^9 ohm. This **securely protects** components against electrostatic energy and associated damage.



Wera Black Point tips and a refined hardening process ensure **long service life of the tip, improved corrosion protection and an exact fit.**



The requirements for ESD-safe screwdrivers are specified in the European standard EN 100-015 Part 1. This standard also includes a handle that has to be out of a defined conductive material. The Wera products in the ESD series **satisfy these standards and the even more stringent requirements demanded by some technology companies.**



The fixed head and the fast-turning zone just below the head allow **rapid twisting**. This makes time-consuming grip adjustments as with other conventional precision screwdrivers unnecessary.



The power zone has integrated soft zones near the blade tip to ensure **high torque transfer for loosening or tightening screws** without losing contact with the screw.



The precision zone directly above the blade gives the user a better feel **for the right rotation angle during fine adjustment work.**

ESD Series

ESD-safe tools

1578 A Kraffform Micro slotted screwdriver



Application: Slotted screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraffform Micro with non-roll feature and rotating cap, multi-component



Code	mm	mm	mm	mm	mm	mm	mm	mm	mm
05030101001	0,23	1,5	40	97	2,5	1/16"	1 9/16"	5	
05030100001	0,25	1,2	40	97	2,5	0,05"	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	

1578 A Slotted screwdriver



Application: Slotted screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraffform with non-roll feature, Weralit ESD



Code	mm	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	

1550 PH Kraffform Micro screwdriver for Phillips screws



Application: Phillips screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraffform Micro with non-roll feature and rotating cap, multi-component



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

1550 PH Screwdriver for Phillips screws



Application: Phillips screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraffform with non-roll feature, Weralit ESD



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

1555 PZ Kraffform Micro screwdriver for Pozidriv screws



Application: Suitable for Pozidriv® screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraffform Micro with non-roll feature and rotating cap, multi-component



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

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

1555 PZ Screwdriver for Pozidriv screws



Application: Suitable for Pozidriv® screws
Blade: Round
Design: Chrome-plated, Black Point
Handle: Kraffform with non-roll feature, Weralit ESD



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

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

1567 TORX® Kraftform Micro screwdriver



Application: TORX® socket screws

Blade: Round

Design: Chrome-plated, Black Point

Handle: Kraftform Micro with non-roll feature and rotating cap, multi-component



Code	mm	mm	mm	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® BO Kraftform Micro screwdriver with bore hole in TORX® section



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

Blade: Round

Design: Bore hole in TORX® section, chrome-plated, Black Point

Handle: Kraftform Micro with non-roll feature and rotating cap, multi-component



Code	mm	mm	mm	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

1578 A/6 Screwdriver set and rack for electronic applications



Application: Slotted and Phillips screws

Content: 6-piece set and rack in display carton

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

1567 TORX® BO screwdriver with bore hole in TORX® section



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

Blade: Round

Design: Bore hole in TORX® section, chrome-plated, Black Point

Handle: Kraftform with non-roll feature, Weralit ESD



Code	mm	mm	mm	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 nutdriver



Application: Hexagon headed bolts, screws and nuts

Blade: Round

Design: Chrome-plated

Handle: Kraftform Micro with non-roll feature and rotating cap, multi-component



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

813 R ESD hand-held bit holder, 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 quick-release chuck and Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all and single-hand technology

Handle: Kraftform with non-roll feature, multi-component

Code	mm	mm	mm
05051273001	1/4"	90	2

ESD Series

ESD-safe tools

816 R ESD hand-held bit holder, 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 quick-release chuck and Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all and single-hand technology

Handle: Kraftform with non-roll feature, multi-component

Code	mm	
05051464001	1/4"	119

811/1 ESD hand-held bit holder



Application: Suitable for 1/4" DIN 3126-C 6.3 (ISO 1173) hexagon socket bits and Wera Series 1

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

Handle: Kraftform, Weralit ESD

Code	mm	mm	
05051106001	1/4"	10	54

80 ESD Vario handle



Application: 6 mm Vario blades and adaptors

Handle: Kraftform with non-roll feature, Weralit ESD, 10 mm bolster

Code	mm	mm	mm
05328458001	6	10	98

Kraftform Kompakt 10 ESD



10-piece set

1 hand-held 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

810/1 ESD hand-held bit holder with retaining ring suitable for all 1/4" bits as per 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, chrome-plated

Handle: Kraftform with non-roll feature, Weralit ESD

Code	mm	mm	
05328463001	1/4"	100	112

Kraftform Kompakt 11 ESD



10-piece set

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

Code	Icon	Description	Quantity
05056678001	●	813 R ESD 1 x 1/4"x90	1
	●	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	

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 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, non-magnetic

Accuracy: ±6 % (EN ISO 6789)

Handle: Kraftform with non-roll feature, multi-component

Code	Icon	Nm	mm	Quantity	
05074730001	●	1/4"	0,05	155	1
05074731001	●	1/4"	0,10	155	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, non-magnetic

Accuracy: ±6 % (EN ISO 6789)




Handle: Kraftform with non-roll feature, multi-component

Code	Icon	in. lbs.	mm	Quantity	
05074733001	●	1/4"	0,5	155	1
05074734001	●	1/4"	1,0	155	1



03

Ratchets

	Zyklop	116
	KOLOSS	138
	"Bit-Ratchet"	144



Who would have thought it possible to reinvent the ratchet?

The Wera **ratchet range** impresses users with product features that provide distinct productivity advantages. Wera ratchets have one thing in common: they all combine robustness with precision. The return angles are minimal, despite the high degree of torque transfer.



The Zyklop – combines the advantages of six tools in one and allows considerably higher working speeds, thanks to its innovative and unique design.



The KOLOSS – the heavy-duty ratchet that can also be safely used as a hammer.



The Bit Ratchet – a symbiosis of strength and style ideal for, but not limited to, tight space working.



Ever needed a robust ratchet with a variety of functions that allows high working speeds?

The Zyklop!

Unbelievably fast and incredibly flexible!

Zyklop "6 in 1"

The Wera Zyklop ratchet combines five different types of ratchet 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 are **really fast movers**. The gyrating mass design means that screwdriving is accelerated. The rotation-symmetric structure of the Kraftform handle and the free-turning sleeve reinforce this rapid twisting process, particularly when the ratchet does not engage due to too little resistance in the thread.



The reversible ratchet with 72 fine-pitched teeth has a **low return angle of only 5°**. This short stroke allows fast and precise work in all types of installation.



The ball lock **holds the sockets and attachments securely**, ensuring safe working. A changeover into any **predefined position is completed** by simply pressing the release button – this is even the case in the 90° position.



reddot design award
 winner 2010



The **ratchet head pivots freely** and can be **locked into any position** by using the slide switch that is positioned on either side. It is even possible to work in very confined and difficult-to-access areas with enhanced hand clearance. The predefined locking at 0°, 15° and 90°, both to the right and left, ensure **safe working without any slipping of the ratchet head.**

All Zyklop ratchets feature a thumbwheel that can be used to **quickly and easily switch between clockwise and anticlockwise rotation**, at any position. No complicated handling, no loss of time!

The ratchet can be used as a conventional **screwdriver** in the 0° position by attaching a unique bit-holding adaptor and a bit.



The ratchet head has an **ergonomic design** with finger recesses that offer a perfect contact surface for the hand or fingers to turn the head.



The outstanding design of the Kraftform handle fits perfectly into the hand, **preventing hand injuries such as blisters and calluses.** The hard materials used for the handle ensure quick and easy hand repositioning without any danger of the skin "sticking" to the handle, whilst the softer "anti-slip" zones enable the low-loss transfer of high forces – resulting in less screwdriving effort being required. The circular handle design allows rapid turning in the 0° position.



The free-turning sleeve on the extension **effectively speeds up the tightening or loosening** of screws and bolts.



The extensions from the premium lines are also equipped with the unique **"flexible-lock-system"**. By activating this system, attachments can be fixed to the extension permanently – preventing slipping and any unintentional loss of the attachment. When the system is deactivated, the sockets can be attached as usual and changed in a flash.

The **Zyklop ratchet cases** have been attractively designed. They are manufactured from robust metal and feature anti-slip rubber feet. The foam insert section means the tools can be safely kept at the workplace and transported vibration-free. This foam insert can be removed if need be – for example, for use in tool cabinets. The designated position of the included tools can be clearly seen in the lid of the case, where they have been permanently laser-etched.



The **wobble extension** pivots through 15° in all directions. This enables rapid and precise working in concealed or confined installation areas.

Manual and machine sockets (ISO 2725-Part 3) can be used both for manual and power tool use (excluding impact). Users need just one socket set for all applications.

The Zyklop Ratchet

The really fast mover!

1/4"

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 free-turning sleeve, 1 sliding T-handle, 1 universal joint

Code			
05003532001	○	8000 A	1 x 1/4"x152,0
	○	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 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 free-turning 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
	●	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 to notice missing tools more quickly



Perfectly conceived in every detail: the storage case for the Zyklop ratchet sets! The two-tone foam insert section means that the tools can be quickly and reliably replaced, and that missing tools can be detected immediately. The tools and their position can be clearly seen in the lid where they have been laser-etched, ensuring that they are legible even when the insert section is covered with grease, dirt or oil.

Additionally, the foam section can be removed and placed in the drawer of a tool cabinet or trolley.



1/4"

8100 SA 3 Zyklop 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 free-turning sleeve, 1 sliding T-handle, 1 universal joint

Code	Item	Quantity
05003534001	8000 A	1 x 1/4"x152,0
	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 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 Zyklop 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 free-turning sleeve, 1 wobble extension, 1 sliding T-handle, 1 universal joint, 1 adaptor with quick-release chuck, 24 bits

Code	Item	Quantity
05003535001	8000 A	1 x 1/4"x152,0
	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® BO	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



Is it also possible to reverse the drive with oily hands?



The thumbwheel is designed in such a way that it offers outstanding grip and can, therefore, even be operated with oily hands.

1/4"

8000 A Zyklop ratchet with 1/4" drive



Application: 1/4" square sockets and 1/4" adaptors with square drive, equipped with ball lock

Design: Flywheel design and easy-to-grip free-turning sleeve for faster work, swivel ratchet head, defined lock positions at 0° and 90° to the left and right as well as at 15° before 90° inwards, at 0° it can be used like a conventional screwdriver, pushbutton release, left/right switchover, fine-tooth design, small return angle of 5°

Handle: Multi-component Kraftform handle ensures minimum fatigue

Code	mm	mm
0500350001	1/4"	152,0

8790 HMA Zyklop 1/4" socket



Application: Hexagon headed bolts, screws and nuts

Design: Manual and (non-impact) machine applications, ball intercept ring, knurls at base for precision handling in manual operations, chrome vanadium, brushed chrome-plated finish

Code	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 the entire ratchet be used to turn a screw?



Simply hold the extension sleeve and spin the ratchet through 360°. This greatly accelerates the screwdriving process.



How to avoid the need for two socket sets – one for manual and one for machine operations



The new manual and machine sockets (ISO 2725-Part 3) can be used both for hand and power tools use (non-impact). Users need just one socket set for all applications.

1/4"

The Zyklop Ratchet

The really fast mover!

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



Application: 1/4" square drive sockets with ball lock

Design: Flexible lock system either for permanent interlocking or fast change of accessories, free-turning sleeve for rapid tightening or loosening of screws and nuts, chrome vanadium, brushed chrome-plated finish

Code	1/4"	mm	
05003530001	1/4"	75,0	1

8794 SA Zyklop extension with free-turning sleeve, short, 1/4"



Application: 1/4" square drive sockets with ball lock

Design: Easy-to-grip free-turning sleeve for rapid tightening or loosening of screws and nuts, chrome vanadium, brushed chrome-plated finish

Code	1/4"	mm	
05003525001	1/4"	75,0	1

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



Application: 1/4" square drive sockets with ball lock

Design: Flexible lock system either for permanent interlocking or fast change of accessories, free-turning sleeve for rapid tightening or loosening of screws and nuts, chrome vanadium, brushed chrome-plated finish

Code	1/4"	mm	
05003531001	1/4"	150,0	1

8794 LA Zyklop extension with free-turning sleeve, long, 1/4"



Application: 1/4" square drive sockets with ball lock

Design: Easy-to-grip free-turning sleeve for rapid tightening or loosening of screws and nuts, chrome vanadium, brushed chrome-plated finish

Code	1/4"	mm	
05003526001	1/4"	150,0	1

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



Application: 1/4" square drive sockets with ball lock

Design: Sliding drive, chrome vanadium, brushed chrome-plated finish

Code	1/4"	mm	
05003524001	1/4"	110,0	1



How to secure the socket when required



The extensions on the premium lines are also equipped with the "flexible-lock-system". By activating this system, attachments can be fixed to the extension permanently, preventing slipping and any unintentional loss of the attachment.

When the system is deactivated, the sockets can be attached as usual and changed in a flash.

1/4"

8795 A Zyklop universal joint, 1/4"



Application: 1/4" square drive sockets with ball lock

Design: Chrome vanadium/chrome molybdenum, brushed chrome-plated finish

Code	mm	
05003528001	1/4"	35,5

8784 A1 Zyklop adaptor, 1/4"



Application: Suitable for 1/4" hex bits as per DIN 3126-C 6.3 and E 6.3, ISO 1173 and Wera series 1 and 4

Design: Quick-release chuck for fast bit changes, chromium vanadium

Code	mm	
05003529001	1/4"	37,0



How to work quickly when there is too little resistance in the thread



Everyone knows the problem of when there is insufficient resistance on the thread to engage the ratchet on the return stroke, and it becomes irritating and time-consuming to fix. The Zyklop ratchets are really fast movers – their gyrating mass design means that screwdriving is accelerated. The free-turning sleeve and the rotation-symmetric structure of the Kraftform handle reinforce this rapid twisting process.



How to work well in confined installation areas



The Zyklop wobble extensions pivot through 15° in all directions. This enables rapid and precise work in concealed or confined installation areas.

8794 A Zyklop wobble extension, 1/4"



Application: 1/4" square drive sockets with ball lock

Design: Swivels through 15°, chrome vanadium, brushed chrome-plated finish

Code	mm	
05003527001	1/4"	56,0

Display Zyklop, 1/4" drive



Application: 1/4" square sockets and 1/4" adaptors with square drive, equipped with ball lock

Design: Flywheel design and easy-to-grip free-turning sleeve for faster work, swivel ratchet head, defined lock positions at 0° and 90° to the left and right as well as at 15° before 90° inwards, at 0° it can be used like a conventional screwdriver, pushbutton release, left/right switchover, fine-tooth design, small return angle of 5°

Handle: Multi-component Kraftform handle ensures minimum fatigue

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

3/8"

8100 SB 1 Zyklop ratchet set, 3/8" drive, metric



23-piece set in strong metal case

1 Zyklop ratchet with 3/8" drive, 18 Zyklop sockets (metric), 2 Zyklop extensions (short and long) with free-turning sleeve, 1 sliding T-handle, 1 universal joint

Code	Icon	Part Name	Quantity
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, 3/8" drive, metric



43-piece set in strong metal case

1 Zyklop ratchet with 3/8" drive, 18 Zyklop sockets (metric), 2 Zyklop "flexible-lock" extensions (short and long) with free-turning sleeve, 1 sliding T-handle, 1 wobble extension, 1 universal joint, 1 adaptor with quick-release chuck, 18 bits

Code	Icon	Part Name	Quantity
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® BO	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 to notice missing tools more quickly



Perfectly conceived in every detail: the storage case for the Zyklop ratchet sets! The two-tone foam insert section means that the tools can be quickly and reliably replaced, and that missing tools can be detected immediately. The tools and their position can be clearly seen in the

lid where they have been laser-etched, ensuring that they are legible even when the insert section is covered with grease, dirt or oil. Additionally, the foam section can be removed and placed in the drawer of a tool cabinet or trolley.

3/8"

8100 SB 3 Zyklop ratchet set, 3/8" drive, imperial



17-piece set in strong metal case

1 Zyklop ratchet with 3/8" drive, 12 Zyklop sockets (imperial), 2 Zyklop extensions (short and long) with free-turning sleeve, 1 sliding T-handle, 1 universal joint

Code	Icon	Part Number	Description	Quantity
05003595001	⊙	8000 B	1 x 3/8"x199,0	1
	⊙	8789 B	1 x 3/8"x165,0	
	⊙	8790 HMB	1 x 1/4"x29,0; 1 x 5/16"x29,0; 1 x 11/32"x29,0; 1 x 3/8"x29,0; 1 x 7/16"x29,0; 1 x 1/2"x29,0; 1 x 9/16"x29,0; 1 x 5/8"x30,0; 1 x 11/16"x30,0; 1 x 3/4"x30,0; 1 x 13/16"x30,0; 1 x 7/8"x30,0	
	⊙	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 4 Zyklop ratchet set, 3/8" drive, imperial



38-piece set in strong metal case

1 Zyklop ratchet with 3/8" drive, 12 Zyklop sockets (imperial), 2 Zyklop "flexible-lock" extensions (short and long) with free-turning sleeve, 1 sliding T-handle, 1 wobble extension, 1 universal joint, 1 adaptor with quick-release chuck, 19 bits

Code	Icon	Part Number	Description	Quantity
05003596001	⊙	8000 B	1 x 3/8"x199,0	1
	⊙	800/1 Z	1 x 1,0x5,5x25	
	⊙	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 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 1/4"x29,0; 1 x 5/16"x29,0; 1 x 11/32"x29,0; 1 x 3/8"x29,0; 1 x 7/16"x29,0; 1 x 1/2"x29,0; 1 x 9/16"x29,0; 1 x 5/8"x30,0; 1 x 11/16"x30,0; 1 x 3/4"x30,0; 1 x 13/16"x30,0; 1 x 7/8"x30,0	
	⊙	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	



3/8"

8100 SB 5 Module insert



NEW

22-piece ratchet set in a foam insert

Fits into conventional tool trolleys from e.g. Stahlwille, Hazet, Gedore, Matador, Facom, Carolus, Berner, Kraftwerk, KS-Tools, Würth, Förch as well as work benches.

Size 342 mm x 174 mm, can be cut down in size to 310 mm x 158 mm; by cutting off the edges, the insert can quickly and easily be shaped to fit into the respective drawer

Code	Icon	Part Number	Description	Quantity
05134058001	○	8000 B	1 x 3/8"x199,0	1
	●	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	
	○	8795 B	1 x 3/8"x50,0	
	○	8796 LB	1 x 3/8"x200,0	
	○	8796 SB	1 x 3/8"x125,0	



Foam inserts



Due to their flexible design, the new Wera foam inserts fit into the common tool cabinets and workbenches (maximum size 342mm x 174mm, can be cut down to 310mm x 158mm). By cutting off the edges the insert is adapted quickly & easily to the drawer.

The modular design allows the user to customise his tool trolley/ workbench. Suitable for Stahlwille, Hazet, Gedore, Matador, Facom, Carolus, Berner, Kraftwerk, KS-Tools, Würth, Förch tool trolleys and more.

3/8"

8000 B Zyklop ratchet with 3/8" drive



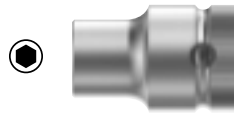
Application: 3/8" square drive sockets and 3/8" adaptors with square drive, equipped with ball lock

Design: Flywheel design and easy-to-grip free-turning sleeve for faster work, swivel ratchet head, defined lock positions at 0° and 90° to the left and right as well as at 15° before 90° inwards, at 0° it can be used like a conventional screwdriver, pushbutton release, left/right switchover, fine-tooth design, small return angle of 5°

Handle: Multi-component Kraftform handle ensures minimum fatigue

Code	mm	
05003550001	3/8"	199,0

8790 HMB Zyklop 3/8" socket



Application: Hexagon headed bolts, screws and nuts

Design: Manual and (non-impact) machine applications, ball intercept ring, knurls at base for precision handling in manual operations, chrome vanadium, brushed chrome-plated finish

Code	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	1/4"	29,0	11,0	18,0	12,0	1
05003570001	5/16"	29,0	12,2	18,0	12,0	1
05003571001	11/32"	29,0	13,5	18,0	12,0	1
05003572001	3/8"	29,0	14,5	18,0	12,0	1
05003573001	7/16"	29,0	16,0	18,0	12,0	1
05003574001	1/2"	29,0	18,5	20,0	12,0	1
05003575001	9/16"	29,0	19,5	22,0	12,0	1
05003576001	5/8"	30,0	22,0	24,0	12,0	1
05003577001	11/8"	30,0	23,0	24,0	18,0	1
05003578001	3/4"	30,0	26,0	24,0	18,0	1
05003579001	13/16"	30,0	28,0	25,0	18,0	1
05003580001	7/8"	30,0	32,0	25,0	18,0	1



How to work quickly when there is too little resistance in the thread



Everyone knows the problem of when there is insufficient resistance on the thread to engage the ratchet on the return stroke, and it becomes irritating and time-consuming to fix. The Zyklop ratchets are really fast movers – their gyrating mass design means that

screwdriving is accelerated. The free-turning sleeve and the rotation-symmetric structure of the Kraftform handle reinforce this rapid twisting process.



How to avoid the need for two socket sets – one for manual and one for machine operations



The new manual and machine sockets (ISO 2725-Part 3) can be used both for hand and power tools use (non-impact). Users need just one socket set for all applications.



3/8"

8796 SB Zyklop "flexible-lock" extension with free-turning sleeve, short, 3/8"



Application: 3/8" square drive sockets with ball lock
Design: Flexible lock system either for permanent interlocking or fast change of accessories, free-turning sleeve for rapid tightening or loosening of screws and nuts, chrome vanadium, brushed chrome-plated finish

Code	3/8"	mm	
05003591001	3/8"	125,0	1

8794 LB Zyklop extension with free-turning sleeve, long, 3/8"



Application: 3/8" square drive sockets with ball lock
Design: Easy-to-grip free-turning sleeve for rapid tightening or loosening of screws and nuts, chrome vanadium, brushed chrome-plated finish

Code	3/8"	mm	
05003583001	3/8"	200,0	1

8796 LB Zyklop "flexible-lock" extension with free-turning sleeve, long, 3/8"



Application: 3/8" square drive sockets with ball lock
Design: Flexible lock system either for permanent interlocking or fast change of accessories, free-turning sleeve for rapid tightening or loosening of screws and nuts, chrome vanadium, brushed chrome-plated finish

Code	3/8"	mm	
05003592001	3/8"	200,0	1

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



Application: 3/8" square drive sockets with ball lock
Design: Sliding drive, chrome vanadium, brushed chrome-plated finish

Code	3/8"	mm	
05003581001	3/8"	165,0	1

8794 SB Zyklop extension with free-turning sleeve, short, 3/8"



Application: 3/8" square drive sockets with ball lock
Design: Easy-to-grip free-turning sleeve for rapid tightening or loosening of screws and nuts, chrome vanadium, brushed chrome-plated finish

Code	3/8"	mm	
05003582001	3/8"	125,0	1

8795 B Zyklop universal joint, 3/8"



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

Code	3/8"	mm	
05003585001	3/8"	50,0	1

3/8"

8794 B Zyklop wobble extension, 3/8"



Application: 3/8" square drive sockets with ball lock

Design: Swivels through 15°, chrome vanadium, brushed chrome-plated finish

Code	3/8"	mm	
05003584001	3/8"	76,0	1

8784 B1 Zyklop adaptor, 3/8"



Application: Suitable for 1/4" hex bits as per DIN 3126-C 6.3 and E 6.3, ISO 1173 and Wera series 1 and 4

Design: Quick-release chuck for fast bit changes, chromium vanadium

Code	1/4"	3/8"	mm	
05003590001	1/4"	3/8"	44,0	1

Display Zyklop, 3/8" drive



Application: 3/8" square drive sockets and 3/8" adaptors with square drive, equipped with ball lock

Design: Flywheel design and easy-to-grip free-turning sleeve for faster work, swivel ratchet head, defined lock positions at 0° and 90° to the left and right as well as at 15° before 90° inwards, at 0° it can be used like a conventional screwdriver, pushbutton release, left/right switchover, fine-tooth design, small return angle of 5°

Handle: Multi-component Kraftform handle ensures minimum fatigue

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



1/2"

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 free-tuning sleeve,
 1 sliding T-handle, 1 universal joint

Code	Item	Quantity
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 free-tuning sleeve,
 1 sliding T-handle, 1 universal joint, 1 wobble extension, 1 adaptor with
 quick-release chuck, 13 bits

Code	Item	Quantity
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 to notice missing tools more quickly



Perfectly conceived in every detail: the storage case for the Zyklop ratchet sets! The two-tone foam insert section means that the tools can be quickly and reliably replaced, and that missing tools can be detected immediately. The tools and their position can be clearly seen

in the lid where they have been laser-etched, ensuring that they are legible even when the insert section is covered with grease, dirt or oil. Additionally, the foam section can be removed and placed in the drawer of a tool cabinet or trolley.



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



23-piece set in strong metal case

- 1 Zyklop ratchet with 1/2" drive, 18 Zyklop sockets (imperial),
- 2 Zyklop extensions (short and long) with free-tuning 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-piece 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 free-tuning 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 1/2"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	



1/2"

8100 SC Zyklop 1/2" starter set



NEW

16-piece set in strong metal case

1 Zyklop ratchet with 1/2" drive, 13 Zyklop sockets (metric),
 2 Zyklop extensions (short and long) with free-tuning sleeve

Code			
05003454001	8000 C	1 x 1/2"x277,0	1
	8790 HMC	1 x 10,0x37,0; 1 x 11,0x37,0; 1 x 12,0x37,0; 1 x 13,0x37,0; 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 21,0x37,0; 1 x 22,0x37,0; 1 x 24,0x37,0; 1 x 27,0x40,0	
	8794 LC	1 x 1/2"x250,0	
	8794 SC	1 x 1/2"x125,0	

8100 SC 5 Module insert



NEW

19-piece ratchet and bit set in a foam insert

Fits into conventional tool trolleys from e.g. Stahlwille, Hazet, Gedore, Matador, Facom, Carolus, Berner, Kraftwerk, KS-Tools, Würth, Förch as well as work benches

Size 342 mm x 174 mm, can be cut down in size to 310 mm x 158 mm; by cutting off the edges, the insert can quickly and easily be shaped to fit into the respective drawer

Code			
05134059001	8000 C	1 x 1/2"x277,0	1
	840/2 Z Hex-Plus	1 x 4x30; 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 27x35; 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	
	8796 LC	1 x 1/2"x250,0	
	8796 SC	1 x 1/2"x125,0	

Zyklop starter set



The practical combination of the required ratchet components makes the Zyklop 8100 SC 1/2" ideal as a starter set or as a supplement to your existing tools. This set is also available in a 1/4" version – see page 121.



Foam inserts



Due to their flexible design, the new Wera foam inserts fit into the common tool cabinets and workbenches (maximum size 342mm x 174mm, can be cut down to 310mm x 158mm). By cutting off the edges the insert is adapted quickly & easily to the drawer.

The modular design allows the user to customise his tool trolley/workbench. Suitable for Stahlwille, Hazet, Gedore, Matador, Facom, Carolus, Berner, Kraftwerk, KS-Tools, Würth, Förch tool trolleys and more.

1/2"

8000 C Zyklop ratchet with 1/2" drive



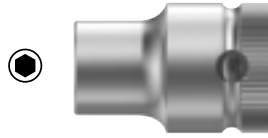
Application: 1/2" square drive sockets and 1/2" adapters with square drive, equipped with ball lock

Design: Flywheel design and easy-to-grip free-turning sleeve for faster work, swivel ratchet head, defined lock positions at 0° and 90° to the left and right as well as at 15° before 90° inwards, at 0° it can be used like a conventional screwdriver, pushbutton release, left/right switchover, fine-tooth design, small return angle of 5°

Handle: Multi-component Kraftform handle ensures minimum fatigue

Code	mm	1
05003600001	1/2" 277,0	1

8790 HMC Zyklop socket with 1/2" drive



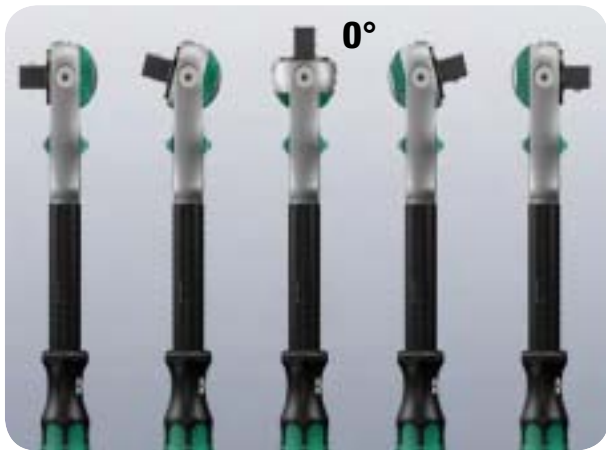
Application: Hexagon headed bolts, screws and nuts

Design: Manual and (non-impact) machine applications, ball intercept ring, knurls at base for precision handling in manual operations, chrome vanadium, brushed chrome-plated finish

Code	mm	mm	mm	mm	mm	1	
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		3/8"	37,0	15,5	24,0	17,0	1
05003619001		7/16"	37,0	16,5	24,0	17,0	1
05003620001		1/2"	37,0	19,0	24,0	17,0	1
05003621001		9/16"	37,0	20,0	24,0	17,0	1
05003622001		19/32"	37,0	21,0	24,0	17,0	1
05003623001		5/8"	37,0	22,5	24,0	17,0	1
05003624001		11/16"	37,0	25,5	26,0	17,0	1
05003625001		3/4"	37,0	26,5	26,0	20,0	1
05003626001		25/32"	37,0	28,0	26,0	20,0	1
05003627001		13/16"	37,0	29,0	26,0	20,0	1
05003628001		7/8"	37,0	30,5	26,0	20,0	1
05003629001		15/16"	37,0	33,0	28,0	20,0	1
05003630001		31/32"	37,0	33,0	28,0	20,0	1
05003631001		1"	40,0	36,5	32,0	23,0	1
05003632001		1 1/16"	40,0	36,5	32,0	23,0	1
05003633001		1 1/8"	40,0	40,0	34,0	23,0	1
05003634001		1 3/16"	42,0	40,0	34,0	25,0	1
05003635001		1 1/4"	42,0	42,0	36,0	25,0	1



How to avoid buying many different ratchets



Due to its ingenious design, the Zyklop can be used as a fine-tooth ratchet, flex-head ratchet, angle ratchet, quick-release ratchet and power ratchet. The tool can even be used as a speedy conventional screwdriver in the 0° position.

1/2"

8796 SC Zyklop "flexible-lock" extension with free-turning sleeve, short, 1/2"



Application: 1/2" square drive sockets with ball lock
Design: Flexible lock system either for permanent interlocking or fast change of accessories, free-turning sleeve for rapid tightening or loosening of screws and nuts, chrome vanadium, brushed chrome-plated finish

Code	1/2"	mm	
05003642001	1/2"	125,0	1

8794 SC Zyklop extension with free-turning sleeve, short, 1/2"



Application: 1/2" square drive sockets with ball lock
Design: Easy-to-grip free-turning sleeve for rapid tightening or loosening of screws and nuts, chrome vanadium, brushed chrome-plated finish

Code	1/2"	mm	
05003637001	1/2"	125,0	1

8796 LC Zyklop extension "flexible-lock" with free-turning sleeve, long, 1/2"



Application: 1/2" square drive sockets with ball lock
Design: Flexible lock system either for permanent interlocking or fast change of accessories, free-turning sleeve for rapid tightening or loosening of screws and nuts, chrome vanadium, brushed chrome-plated finish

Code	1/2"	mm	
05003643001	1/2"	250,0	1

8794 LC Zyklop extension with free-turning sleeve, long, 1/2"



Application: 1/2" square drive sockets with ball lock
Design: Easy-to-grip free-turning sleeve for rapid tightening or loosening of screws and nuts, chrome vanadium, brushed chrome-plated finish

Code	1/2"	mm	
05003638001	1/2"	250,0	1

How to secure the socket when required



The extensions on the premium lines are also equipped with the "flexible-lock-system". By activating this system, attachments can be fixed to the extension permanently, preventing slipping and any unintentional loss of the attachment.

When the system is deactivated, the sockets can be attached as usual and changed in a flash.

8789 C Zyklop sliding T-handle, 1/2"



Application: 1/2" square drive sockets with ball lock
Design: Sliding drive, chrome vanadium, brushed chrome-plated finish

Code	1/2"	mm	
05003636001	1/2"	250,0	1

1/2"

8795 C Zyklop universal joint, 1/2"



Application: 1/2" square drive sockets with ball lock

Design: Chrome vanadium/chrome molybdenum, brushed chrome-plated finish

Code	mm	
05003640001	1/2"	69,0

8784 C2 Zyklop adaptor, 1/2", 5/16"



Application: Suitable for 5/16" hex bits as per DIN 3126-C 8, ISO 1173 and Wera series 2

Design: Quick-release chuck for fast bit changes, chromium vanadium

Code	mm	
05003641001	5/16"	50,0

8794 C Zyklop wobble extension, 1/2"



Application: 1/2" square drive sockets with ball lock

Design: Swivels through 15°, chrome vanadium, brushed chrome-plated finish

Code	mm	
05003639001	1/2"	52,0

Display Zyklop, 1/2" drive



Application: 1/2" square drive sockets and 1/2" adaptors with square drive, equipped with ball lock

Design: Flywheel design and easy-to-grip free-turning sleeve for faster work, swivel ratchet head, defined lock positions at 0° and 90° to the left and right as well as at 15° before 90° inwards, at 0° it can be used like a conventional screwdriver, pushbutton release, left/right switchover, fine-tooth design, small return angle of 5°

Handle: Multi-component Kraftform handle ensures minimum fatigue

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

? How to work quickly when there is too little resistance in the thread



Everyone knows the problem of when there is insufficient resistance on the thread to engage the ratchet on the return stroke, and it becomes irritating and time-consuming to fix. The Zyklop ratchets are really fast movers – their gyrating mass design means that

screwdriving is accelerated. The free-turning sleeve and the rotation-symmetric structure of the Kraftform handle reinforce this rapid twisting process.

The KOLOSS! Ever hammered with a ratchet?

This ratchet is a real hit!

A ratchet is often improperly used as a hammer – particularly when things need to be done quickly. This causes damage to the ratchet head and it quickly becomes unfit for use.

The solution for this problem is the KOLOSS from Wera –

the ratchet that can also safely and officially be used as a hammer!

The KOLOSS is a reversible, heavy-duty ratchet that can be used with a load of at least **600 Newton meters**. Dual ratchet teeth and the minimal **6° return angle** ensure rapid and precise screwdriving even in confined situations.

And the best thing: absolutely no blow to the hammer faces, however hard, can destroy the ratchet mechanism.



Non-removable sealed and hardened square drive for tough jobs.



Almost indestructible: the square drive evades blows and cannot be damaged when the KOLOSS is used as a hammer.



Changing the ratchet direction using a hardened push-through square drive ensures great resilience, since there is no susceptible switching mechanism that could be damaged by hammer blows. This is far more robust than a forward/reverse switch.



Dry-fined hammer face: used with rubber pad attachments to protect materials and surfaces.

The extremely versatile Wera KOLOSS is ideal for many industries, including:

- Scaffolding
- Mechanical engineering
- Ship Building
- Mining
- Aircraft Building
- Bridge building
- Commercial vehicle manufacture and maintenance
- Railway and road construction and maintenance
- Industrial plant and equipment construction
- High-bay warehouse construction
- Petroleum industry
- Timber frame construction

The drop-forged hammer head is permanently pinned to the shaft in a form-fit joint.

This guarantees an almost non-detachable positioning of the hammer head on the handle.

Prevents the annoying changeover from ratchet to hammer in, for example, installation and disassembly situations.

Dual ratchet teeth: gives the robust 30 saw teeth the precision engineering effect of 60 fine teeth with a 6° return angle.



Tubular shaft **minimises impact vibrations.**



Newly developed, multi-component Kraftform handle that satisfies both **the hammer and ratchet application requirements.**



Sockets and accessories can **simply and quickly be attached.**



8002 C Koloss 1/2" SB with 1/2" drive



NEW



- Application:** Ratchet function for 1/2" square sockets and 1/2" adaptors with square drive, equipped with ball lock, hammer function e.g. to align work pieces
- Design:** Push-through square drive for forward and reverse operation, fine-tooth ratchet mechanism, small return angle of 6°, can transfer at least 600 Nm of torque, tubular shaft to minimise impact vibrations, drop-forged hammer head, positively pinned, ground striking face
- Handle:** Multi-component Kraftform handle for optimum pressure, impact and tensile loads, handle end designed for connection of KOLOSS extension 8780 C and KOLOSS centring pin 8781 C

 	
Code	
05073232001	8000 HLF 1 x Holster 1
	8002 C 1 x 1/2"x341,0
	8782 C 1 x 2x50,0

? Why has Wera invented the KOLOSS?



Many users reported that they had occasionally misused their ratchet as a hammer. Unfortunately, the ratchet head is often damaged during this use. The KOLOSS solves this problem: at last, a ratchet with a licence to hammer!

? Why do the dual ratchet teeth provide particular robustness?



Dual ratchet teeth: gives the **robust 30 saw teeth** the precision engineering effect of **60 fine teeth with a 6° return angle.**

8002 C KOLOSS ½" with ½" drive



NEW

Application: Ratchet function for ½" square sockets and ½" adaptors with square drive, equipped with ball lock, hammer function e.g. to align work pieces

Design: Push-through square drive for forward and reverse operation, fine-tooth ratchet mechanism, small return angle of 6°, can transfer at least 600 Nm of torque, tubular shaft to minimise impact vibrations, drop-forged hammer head, positively pinned, ground striking face

Handle: Multi-component Kraftform handle for optimum pressure, impact and tensile loads, handle end designed for connection of KOLOSS extension 8780 C and KOLOSS centring pin 8781 C

Code			
05003692001	8000 HLF	1 x Holster	1
	8002 C	1 x 1/2"x341,0	
	8782 C	1 x 2x50,0	

8780 C KOLOSS extension



NEW

Application: Extension for use with Wera KOLOSS8002 C to increase torque transfer

Design: Tough, tempered Cr-Mo steel

Handle: Multi-component Kraftform handle for optimum pressure, impact and tensile loads, laser-engraved safety instructions for permanent recognition

Code	mm	mm	
05003695001	341,0	137	1



? Why is the KOLOSS almost indestructible?



The special design means that the ratchet mechanism evades the blows during hammer use, and it cannot therefore be destroyed. The KOLOSS can withstand at least 600 Nm.

? Who is the KOLOSS suitable for?



Basically anyone who would like to work with a ½" ratchet. Typical fields of application are mechanical engineering, boatbuilding, mining, aircraft construction, bridge building, commercial vehicle construction and maintenance, railway and road construction and maintenance, industrial plant and equipment construction, high-bay warehouse construction, petroleum industry and many more.



8782 C KOLOSS pad set



NEW

Application: Protective attachment for striking faces for use with Wera KOLOSS 8002 C to protect materials and surfaces
Design: Flexible, thermoplastic elastomer material for lasting elasticity and maximum protection

Code	#	mm	mm	
05003697001	2	50,0	50,0	1

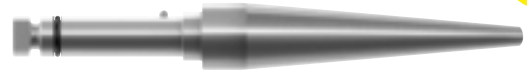


What is the rubber pad needed for?



Should the surface need to be protected during hammering, a rubber pad can simply be attached.

8781 C KOLOSS centring pin



NEW

Application: Centring pin for use with Wera KOLOSS 8002 C to align lugs or drill holes
Design: Tapered pin out of tough, tempered Cr-Mo steel

Code	mm	mm	
05003696001	85	135,0	1



Why does the KOLOSS only have a return angle of 6° despite its robust 30 teeth?



Dual ratchet teeth: gives the **robust 30 saw teeth** the precision engineering effect of **60 fine teeth with a 6° return angle.**

8002 C/6 KOLOSS ½" display



Code

05071196001	8000 HLF	6 x Holster	1
	8002 C	6 x 1/2"x341,0	
	8782 C	6 x 2x50,0	



Is work with KOLOSS strenuous?



No, for two reasons. The shaft is designed as a tube, so hammer blow vibrations are diverted away through the tube. Additionally, the multi-component handle – based on proven Kraftform design features – has been optimised to withstand pressure, impact and tensile loads.

Attractive shapes that not only look good but are also great to work with!

The Wera "Bit Ratchet". A symbiosis of strength and style.

Filigree design combined with incredible robustness – this is an industrial-strength tool. Enables rapid screwdriving even in confined working spaces.

The Wera Bit Ratchet is used whenever there is insufficient space to work with a power tool or conventional hand tools.

Incredibly robust: Drop-forged full steel design.
Torque of over 65 Nm.

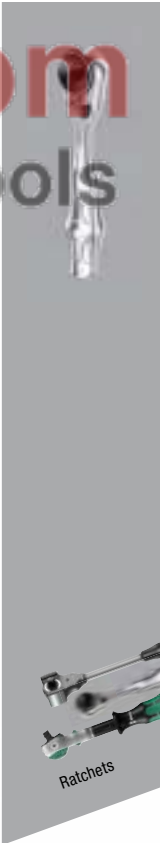


Thumbwheel enables rapid screwdriving, even when there isn't sufficient room for ratcheting use.



1/4" bits and sockets can be attached. The Rapidaptor bit holder can also be used, and serves as an extension with a free-turning sleeve. The use of 1/4" sockets is possible with the adaptor 870/1.





Simple switching between left/right operations.



Ergonomically-designed ratchet head and shaft.



Simple operation, even with only one hand.



Available in a set with the dependable Wera Bit-Check with socket adaptor and belt clip.
Simple fitting and removal of tools.
Very robust and a long service life.



The Bit-Check itself can be used as a lever.



The fine tooth mechanism, with its 60 teeth, allows a small return angle of only 6° – ideal for precision work.

The Wera Bit Ratchet

Strong and beautiful.

BC BR 30 Universal + 8001 A 1/4" SB



8001 A Bit Ratchet 1/4" SB with 1/4" drive



28 bits, 1 Rapidaptor bit holder, 1 adaptor 870/1 to 1/4" hexagon to 1/4" square, 1 Wera Bit Ratchet, drop-forged full steel design, suitable for 1/4" hex bits as per DIN 3126-C 6.3 and E 6.3, ISO 1173 and Wera series 1 and 4

Application: Suitable for 1/4" hex bits as per DIN 3126-C 6.3 and E 6.3, ISO 1173 and Wera series 1 and 4, Wera adaptor 870/1 for 1/4" sockets

Design: Drop-forged full steel design, fine-tooth ratchet mechanism, small return angle of 6°, forward and reverse drive switch

Handle: Krafftform handle with proven Krafftform geometry provides perfectly designed finger contact zones, ergonomic ratchet head and handle

Code	Icon	Part Number	Description	Quantity
05073640001	●○	889/4/1 K	1 x 1/4"x50	1
	●	800/1 TZ	1 x 1,0x5,5x25	
		8001 A	1 x 1/4"x87,0; 1 x 1/4"x87,0	
	○	840/1 Z	1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25;	
		Hex-Plus	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 TH PZ	1 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	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25;	
		TORX® B0	1 x TX 25x25; 1 x TX 30x25	
	○	870/1	1 x 1/4"x25	

Code	Part Number	Description	Quantity
05073230001	8001 A	1 x 1/4"x87,0	1
	●○ 870/1	1 x 1/4"x25	



What parts can be connected to the Bit Ratchet?



Bits and sockets. Bits can be connected directly. However, a holder can be connected first and then the bit can be attached to this. This then serves as an extension with a free-turning sleeve. An adaptor e.g. Wera 870/1 is needed for sockets – 1/4" hexagonal on a square drive (included in the Bit-Check and with the individual Bit Ratchet in the set).

Wall/Counter display BC BR 30 Universal + 8001 A SB
with 1/4" drive

NEW



10 x BC BR 30 Universal + 8001 A 1/4" SB

	
Code	
05133296001	10

Wall/Counter display 8001 A Bit Ratchet 1/4" SB
with 1/4" drive

NEW



10 x 8001 A 1/4" SB

	
Code	
05133295001	10



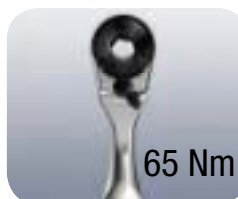
When is the Bit Ratchet needed?



Particularly when the space is confined and there is not much room for the tool.



Is such a small tool sufficiently resilient?



The Wera Bit Ratchet can withstand at least 65 Nm. That is far more power than can normally be transferred to such a small tool.



Does the Bit Ratchet allow rapid screwdriving?



Yes, because the Rapidaptor holder has a fast-turning sleeve that allows rapid twisting.

www.ChadsToolbox.com

Wholesale Distributor for all WERA Tools



04

L-Keys



L-Keys
for Hexagon Socket Screws

152



L-Keys
for TORX® and TORX PLUS® Screws

161



L-Keys
for XZN, RIBE® CV, RIBE® CS

164



Offset Screwdrivers

165



L-Keys

Ever rounded out a screw?

Hex-Plus L-keys from Wera spread the torque via a greater contact surface in the screw head and this **reduces the notching effect (rounding out) that damages** the head of the screw.

L-keys can transfer high torque.

The Wera know-how with regard to low-tolerance manufacturing, careful material selection and refined hardening technologies ensures the very best degree of safety at the workplace. The larger contact surface from the Hex-Plus design withstands up to 20% more torque than conventional keys.



The various models:

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



SPKL – protects fingers!
L-keys with a **green thermoplastic sleeve (SPKL)** are manufactured out of easy-to-grip, circular material. The sleeve ensures that work is safe and comfortable even at low temperatures. High corrosion protection features thanks to the special BlackLaser surface treatment. The contrasting inscriptions on the sleeves mean that it is easy to recognise the correct sizes and this makes it simpler to find the right tool.

Hexagon L-keys **with BlackLaser surface treatment** for outstanding surface protection and long service life. High corrosion protection.

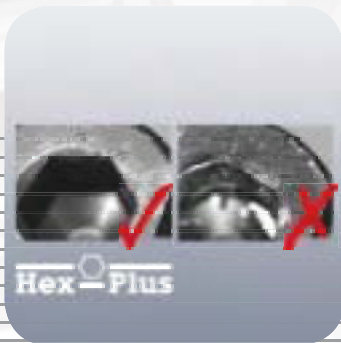
The product advantages

Hex-Plus

The problem with hexagon socket screws is that they quickly become rounded. This is caused by the sharp corners of the conventional tool pressing against the inside of the screw head. The gradual wear process eventually leads to a rounding of the head. **Wera Hex-Plus tools have a larger contact surface inside the screw recess. This reduces the notching effect and thereby also the deformation of the screw head.** At the same time **up to 20 % more torque** can be transferred.

The Wera HF profile (HF = holding function) has a very special geometry. The geometric form fit and the wedging forces that are then generated mean that TORX® screws made to Acument Global Technologies specifications can be **securely held on the tip of the tool**. Ideal for work in **difficult-to-access areas**.

The wear-resistant clip material ensures that the L-keys are **securely held** yet are easy to remove.



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



With or without ball-end. The ball-end on the long arm of the hexagon and TORX® L-keys enables angled access to drive screws in awkward places.



L-key with extra short arm for use on screws that are difficult to access.

L-Keys for Hexagon Socket Screws

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

950 SPKL L-key, metric, BlackLaser



Application: Hexagon socket screws
Design: BlackLaser surface, durable plastic sleeve
Tip: Hex-Plus, ball-end hexagon on long arm

Code	mm	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

950 SPKL L-key, imperial, BlackLaser



Application: Hexagon socket screws
Design: BlackLaser surface, durable plastic sleeve
Tip: Hex-Plus, ball-end hexagon on long arm

Code	mm	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

950 PKL L-key, metric, chrome-plated



Application: Hexagon socket screws
Design: Chrome-plated
Tip: Hex-Plus, ball-end hexagon on long arm

Code	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



Why do the SPKL L-keys from Wera have a round design and come with a rubber sleeve?



L-keys made from circular material fit into the hand better and allow less strenuous work over a longer period. Additionally, the rubber sleeve provides a pleasant grip, particularly in applications at low temperatures.

The distinct markings on the sleeve allow tools to be found quickly. Moreover, the round material keys are more robust, particularly where smaller sizes are concerned.

950 PKL L-key, imperial, BlackLaser



Application: Hexagon socket screws

Design: BlackLaser surface

Tip: Hex-Plus, ball-end hexagon on long arm

Code	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 PKL BM L-key, metric, BlackLaser



Application: Hexagon socket screws

Design: BlackLaser surface

Tip: Hex-Plus, ball-end hexagon on long arm

Code	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 PKLS Long Arm Ballpoint Hex Key, metric, chrome-plated



Application: For hexagon socket screws

Blade: Chrome plated

Tip: Hex-Plus, ballpoint hexagon on long arm

Code	mm	mm	mm	mm	mm	
05022040001 1)	1,5	90	4,5	3 1/2"	11/64"	10
05022041001	2,0	100	5,5	4"	7/32"	10
05022042001	2,5	112	6,5	4 7/16"	1/4"	10
05022043001	3,0	126	7,5	5"	19/64"	10
05022044001	4,0	140	10,0	5 1/2"	25/64"	10
05022045001	5,0	160	12	6 5/16"	15/32"	10
05022046001	6,0	180	15	7 1/16"	19/32"	10
05022047001	8,0	200	19	8"	3/4"	10
05022048001	10,0	219	22	8 5/8"	7/8"	10

1) Regular hexagon



Are there any advantages of an L-key with an extra short arm?



"soft" and therefore useless due to an alteration in the hardening during the shortening process.

All users will recognise the need to saw or grind down L-keys to make them shorter for particularly confined screwdriving jobs. This has the disadvantage that they no longer have any corrosion protection at the separation point and secondly, they can become

L-Keys for Hexagon Socket Screws

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

950 PKS L-key, metric, chrome-plated



Application: Hexagon socket screws

Design: Short, chrome-plated

Tip: Hex-Plus, ball-end hexagon on long arm

Code	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

950 L-key, metric, chrome-plated



Application: Hexagon socket screws

Design: Chrome-plated

Tip: Hex-Plus

Code	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 L-key, metric, BlackLaser



Application: Hexagon socket screws

Design: BlackLaser surface

Tip: Hex-Plus

Code	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 to avoid rounded screw heads



Hexagon screws can endure a problem because the contact surfaces delivering the power from the conventional tool, is transferred to the screw via very small surface areas. The consequence: the screw can become damaged (rounding out). Hex-Plus tools have a greater contact surface that prevents this from

happening! Good to know: Hex-Plus tools fit into every standard hexagon socket screw!

950 L-key, metric, chrome-plated

Hex-Plus



Application: Hexagon socket screws

Blade: Chrome-plated

Tip: Hex-Plus

Code	mm	mm	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 L-key, metric, BlackLaser

Hex-Plus



Application: Hexagon socket screws

Design: BlackLaser surface

Tip: Hex-Plus

Code	mm	mm	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 11/64"	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.



L-Keys

L-Keys for Hexagon Socket Screws

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



Why do the SPKL L-keys from Wera have a round design and come with a rubber sleeve?



L-keys made from circular material fit into the hand better and allow less strenuous work over a longer period. Additionally, the rubber sleeve provides a pleasant grip, particularly in applications at low temperatures.

The distinct markings on the sleeve allow tools to be found quickly. Moreover, the round material keys are more robust, particularly where smaller sizes are concerned.

950 SPKL/7B SM Magnetic L-key set, metric, BlackLaser

Hex-Plus



7-piece set in a two-component clip with magnetiser

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 L-key set, metric, BlackLaser

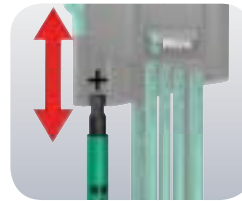
Hex-Plus



9-piece set in a 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

Magnetiser/Demagnetiser



For recessed screws, it's often advantageous for the screw to be held on the L-key by magnetic force. The Wera clips with magnetiser/demagnetiser enable a magnetisation/demagnetisation of L-keys in a flash.

950 SPKL/9 SZ L-key set, imperial, BlackLaser

Hex-Plus



9-piece set in belt pouch

Code			
05022528001	950 SPKL inch	1 x 5/64"x101; 1 x 3/32"x112; 1 x 1/8"x123; 10 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 L-key set, metric, chrome-plated

Hex-Plus



9-piece set in a 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 L-key set, metric, BlackLaser

Hex-Plus



9-piece set in a 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



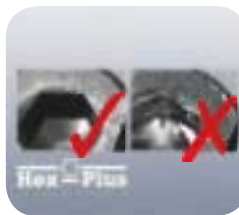
Is there no way of preventing L-keys from slipping out of the tool clip after frequent use?



L-keys should not slip out of the clip unintentionally. The material used by Wera is wear-resistant and ensures that the L-keys are securely held even after frequent use over a long period. The practical fold-over clip can be simply opened with the slide catch and this allows fast and easy removal of the L-keys.



How to avoid rounded screw heads



Hexagon screws can endure a problem because the contact surfaces delivering the power from the conventional tool, is transferred to the screw via very small surface areas. The consequence: the screw can become damaged (rounding out). Hex-Plus tools have a greater contact surface that prevents this from happening! Good to know: Hex-Plus tools fit into every standard hexagon socket screw!



L-Keys

L-Keys for Hexagon Socket Screws

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

950 PKLS/9 SM SB L-key set, metric, chrome-plated

Hex-Plus



9-piece set in a two-component clip

Code	Quantity	Specifications	Notes
05073594001	1	950 PKLS 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	1)

1) Regular hexagon



950 PKL/7B SM Magnetic L-key set, metric, chrome-plated

Hex-Plus

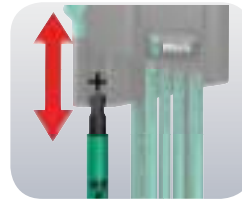


7-piece set in a two-component clip with magnetiser

Code	Quantity	Specifications	Notes
05022101001	10	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)

1) Regular hexagon

Magnetiser/Demagnetiser



For recessed screws, it's often advantageous for the screw to be held on the L-key by magnetic force. The Wera clips with magnetiser/demagnetiser enable a magnetisation/demagnetisation of L-keys in a flash.



Are there any advantages of an L-key with an extra short arm?



All users will recognise the need to saw or grind down L-keys to make them shorter for particularly confined screwdriving jobs. This has the disadvantage that they no longer have any corrosion protection at the separation point and secondly, they

can become "soft" and therefore useless due to an alteration in the hardening during the shortening process.

950 PKL/7 SM N L-key set, metric, chrome-plated

Hex-Plus



7-piece set in a 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

950 PKL/13 SZ N L-key set, imperial, BlackLaser

Hex-Plus



13-piece set in a 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; 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/9 SZ N L-key set, imperial, BlackLaser

Hex-Plus

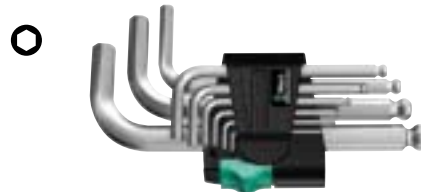


9-piece set in a two-component clip

Code			
05022171001	○ 950 PKL inch	1 x 5/64"x100; 1 x 3/32"x112; 1 x 1/8"x126; 10 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	

950 PKS/9 SM N L-key set, metric, chrome-plated

Hex-Plus



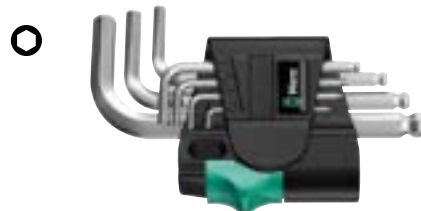
9-piece set in a two-component clip

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

950 PKS/7 SM N L-key set, metric, chrome-plated

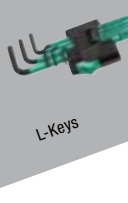
Hex-Plus



7-piece set in a 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



L-Keys for Hexagon Socket Screws

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

950 L/9 SM N L-key set, metric, chrome-plated

Hex-Plus



9-piece set in a 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 SM N L-key set, metric, chrome-plated

Hex-Plus



9-piece set in a 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.

950 L/9 BM N L-key Set, metric, BlackLaser

Hex-Plus



9-piece set in a 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.

950/9 BM N L-key set, metric, BlackLaser

Hex-Plus



9-piece set in a 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.

L-Keys for TORX® Screws

Ball end tip for working at an angle

967 SPKL TORX® B0 L-key, BlackLaser



Application: TORX® socket screws with and without pin (B0 = bore hole)
Design: BlackLaser, durable plastic sleeve
Tip: TORX® on short arm, TORX® ball end on long arm

Code	TORX®	mm	mm	mm	mm	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 TORX® L-key, BlackLaser



Application: TORX® socket screws
Design: BlackLaser surface
Tip: TORX® on short arm, TORX® ball end on long arm

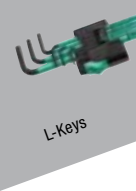
Code	TORX®	mm	mm	mm	mm	mm	mm
05024199001 1)	TX 8	76	16	3"	5/8"		5
05024100001 1)	TX 9	79	16	3 1/8"	5/8"		5
05024105001 1)	TX 10	85	17	3 3/8"	21/32"		5
05024200001	TX 15	90	18	3 1/2"	23/32"		5
05024202001	TX 20	96	19	3 3/4"	3/4"		5
05024204001	TX 25	104	21	4 1/8"	27/32"		5
05024206001	TX 27	112	22	4 7/16"	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® B0



Designed to prevent any unauthorised unfastening of so-called safety screws. To prevent the use of "normal" TORX® tools, the screws have a protruding pin in their drive profile. This pin fits into the borehole of TORX® B0 tools, allowing the safety screws to be unfastened. Such safety screws can be found e.g. in many electrical appliances which may only be disassembled and repaired by specially qualified staff.



L-Keys

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.

967 L TORX® HF L-key with holding function, BlackLaser



Application: TORX® socket screws made according to Acument Global Technologies Inc. specifications

Blade: Round

Design: Holding function for TORX® screws, BlackLaser surface

Code	TX	mm	mm	mm	mm	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

967 TORX® L-key, BlackLaser



Application: TORX® socket screws

Design: BlackLaser surface

Tip: TORX®

Code	TX	mm	mm	mm	mm	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

TORX® with holding function



In tight assembly or disassembly situations, for example in engine compartments, it is not possible to securely hold the screw with the hand on the screwdriver, and the screw subsequently often gets lost.

Lengthy searches or the loss of the screw (with the associated danger that could bring about) are the consequence. The TORX® HF tools developed by Wera are ideal because they feature an optimised geometry of the original TORX® profile. The wedging forces resulting from the surface pressure between the drive tip and the screw profile mean that the screw is securely held on the tool!

967 IP TORX PLUS® L-key, BlackLaser



Application: TORX PLUS® socket screws

Design: BlackLaser surface

Tip: TORX PLUS®

Code	IP	mm	mm	mm	mm	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, ergonomic, long service life

967 SPKL/9 TORX® B0 L-key set, BlackLaser



9-piece set in a two-component clip with magnetiser

Code	Product	Quantity
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® L-key set, BlackLaser

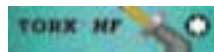


9-piece set in a two-component clip

Code	Product	Quantity
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 L-key set with holding function, BlackLaser



9-piece set in a two-component clip

Code	Product	Quantity
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® B0



Designed to prevent any unauthorised unfastening of so-called safety screws. To prevent the use of "normal" TORX® tools, the screws have a protruding pin in their drive profile. This pin fits into the borehole of TORX® B0 tools, allowing

the safety screws to be unfastened. Such safety screws can be found e.g. in many electrical appliances which may only be disassembled and repaired by specially qualified staff.



L-Keys

Magnetiser/Demagnetiser



For recessed screws, it's often advantageous for the screw to be held on the L-key by magnetic force. The Wera clips with magnetiser/demagnetiser enable a magnetisation/demagnetisation of L-keys in a flash.

The TORX® with holding function



In tight assembly or disassembly situations, for example in engine compartments, it is not possible to securely hold the screw with the hand on the screwdriver, and the screw subsequently often gets lost. Lengthy searches or the loss of the

screw (with the associated danger that could bring about) are the consequence. The TORX® HF tools developed by Wera are ideal because they feature an optimised geometry of the original TORX® profile. The wedging forces resulting from the surface pressure between the drive tip and the screw profile mean that the screw is securely held on the tool!

960 XZN L-key



Application: XZN screws

Design: Chrome-plated

Code	mm	mm	mm	mm	mm	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 L-key



Application: RIBE® CS screws

Design: Nickel-plated

Code	mm	mm	mm	mm	mm	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 L-key



Application: RIBE® CV screws

Design: Chrome-plated

Code	mm	mm	mm	mm	mm	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

Suitable 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

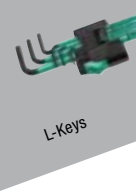


Application: Suitable for Pozidriv[®]-screws

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

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



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Wholesale Distributor for all WERA Tools



05

Kraftform Kompakt and VDE

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Kraftform Kompakt
and VDE

Ever had only the wrong screwdriver or bit to hand?

Wera's Kompakt tools are suitable for both types of screwdriving process – manual and power tool. Often the type of operation only becomes apparent on the site. The compact design of the handle/interchangeable blade system with various tips makes users mobile and flexible with a minimum amount of space being taken up.



The sets come with a Kraftform handle, quick-release chuck and bits for **manual and power tool operations.**



The handle/interchangeable blade system permits **rapid exchange** of the blades needed for a wide range of applications.



The tools can be stored and carried either in a solid plastic case or a robust belt pouch. In this way the tool is **always to hand.**



Kraftform Kompakt Zyklus

Screwdriving with ratchet function in a compact format



The sets in the series Kraftform Kompakt 20 are really something. A 2 position **telescopic blade** can be retracted into the handle for confined space operation or extended for more reach. It can also be removed and used as a 100mm bit holder in the power tool. Six bits are conveniently **integrated into a push-button opening bit magazine**. The **Rapidaptor** technology ensures rapid one hand bit changes, press-in auto bit lock and a secure positioning when used in power tools thanks to the free-turning sleeve.

Kraftform Kompakt Zyklus

The **ratchet head pivots freely** and can be **locked into any position** by using the slide switch that is positioned on either side. It is even possible to work in very confined and difficult-to-access areas with enhanced hand clearance. The predefined locking at 0°, 15° and 90°, both to the right and left, ensure **safe working without any slipping of the ratchet head**.

The ratchet can be used as a conventional **screwdriver** in the 0° position by attaching a unique bit-holding adaptor and a bit.



Kraftform Kompakt and VDE



The Zyklus ratchets are **really fast movers**. The gyrating mass design means that screwdriving is accelerated. The rotation-symmetric structure of the Kraftform handle and the free-turning sleeve reinforce this rapid twisting process, particularly when the ratchet does not engage due to too little resistance in the thread.

The reversible ratchet with 72 fine-pitched teeth has a **low return angle of only 5°**. This short stroke allows fast and precise work in all types of installation.

All Zyklus ratchets feature a thumbwheel that can be used to **quickly and easily switch between clockwise and anticlockwise rotation**, at any position. No complicated handling, no loss of time!

Kraftform Kompakt

Tools with a free-turning feature

The Kraftform ratchet screwdriver with a pistol-grip handle is the right tool for single-handed or reversible operations and can be combined with all conventional bits in accordance with C 6.3 and E 6.3.



Tools with a free-turning feature permit **rapid screwdriving** without any hand repositioning. The pistol-grip handle allows real power to be applied direct to the screw. It fits securely and comfortably in the hand and has the best possible position to the screw.

The exact positioning, the simple application and the high power transfer mean that work is done in an ergonomically correct way.



The minimal return angle enhances working speeds and permits applications in very confined assembly situations.



The axial alignment with the screw prevents any slipping.



Hand holders
An extensive range.

Kraftform Kompakt Zyklus

Ratchet and screwdriver in a compact design

Kraftform Kompakt Zyklus

NEW



26-piece set in a belt pouch

1 Zyklus ratchet with 1/4" drive, 7 Zyklus sockets (metric), 1 Zyklus extension (long) with free-turning sleeve, 1 adaptor, 16 bits of 50 mm in length

Code	Icon	Part Number	Description	Quantity
05051045001	⦿	8000 A	1 x 1/4"x152,0	1
	⦿	800/4 Z	1 x 1,0x5,5x50	
	⦿	840/4 Z	1 x 3,0x50; 1 x 4,0x50;	
	⦿	Hex-Plus	1 x 5,0x50; 1 x 6,0x50	
	⦿	851/4 TZ PH	1 x PH 1x50; 1 x PH 2x50; 1 x PH 3x50	
	⦿	855/4 TZ PZ	1 x PZ 1x50; 1 x PZ 2x50	
	⦿	867/4 Z TORX®	1 x TX 10x50; 1 x TX 15x50; 1 x TX 20x50;	
	⦿		1 x TX 25x50; 1 x TX 27x50; 1 x TX 30x50	
	⦿	8784 A1	1 x 1/4"x1/4"x37,0	
	⦿	8790 HMA	1 x 5,5x23,0; 1 x 6,0x23,0; 1 x 7,0x23,0;	
	⦿		1 x 8,0x23,0; 1 x 10,0x23,0; 1 x 12,0x23,0;	
	⦿		1 x 13,0x23,0	
	⦿	8794 LA	1 x 1/4"x150,0	



How to work quickly when there is too little resistance in the thread



Everyone knows the problem of when there is insufficient resistance on the thread to engage the ratchet on the return stroke, and it becomes irritating and time-consuming to fix. The Zyklus ratchets are really fast movers - their gyrating mass design means that screwdriving is accelerated. The free-turning sleeve and the rotation-symmetric structure of the Kraftform handle reinforce this rapid twisting process.

Kraftform Kompakt and VDE



Kraftform Kompakt 10 and 11

There is no screwdriver set that is more compact

Kraftform Kompakt 10



10-piece set

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



Code	Symbol	Code	Quantity
05056653001	●	813 R	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



10-piece set

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



Code	Symbol	Code	Quantity
05056652001	●	813 R	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

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.



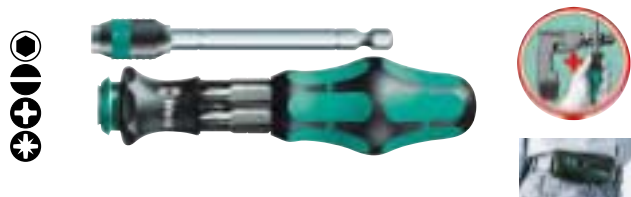
Single-hand function

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.

Kraftform Kompakt 20, 22, 25, 26, 28

Bayonet blade models

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

Handle: Kraftform with non-roll feature, multi-component, integrated magazine

Code	Icon	Part Number	Quantity	Unit
05051021001	Hex	889/4 R	1 x 1/4"x100	1
	Hex	800/1 Z	1 x 1,0x5,5x25; 1 x 1,2x6,5x25	
	PH	851/1 Z PH	1 x PH 1x25; 1 x PH 2x25	
	PZ	855/1 Z PZ	1 x PZ 1x25; 1 x PZ 2x25	

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

Handle: Kraftform with non-roll feature, multi-component, integrated magazine

Code	Icon	Part Number	Quantity	Unit
05051019001	Hex	889/4 R	1 x 1/4"x100	1
	Hex	800/1 Z	1 x 1,0x5,5x25; 1 x 1,2x6,5x25	
	PH	851/1 Z PH	1 x PH 1x25; 1 x PH 2x25	
	PZ	855/1 Z PZ	1 x PZ 1x25; 1 x PZ 2x25	

Kraftform Kompakt 20 with ratchet function. See page 188.



"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.

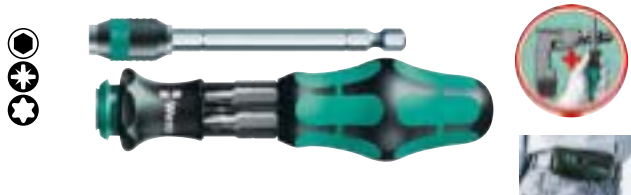


Kraftform Kompakt and VDE

Kraftform Kompakt 20, 22, 25, 26, 28

Bayonet blade models

Kraftform Kompakt 22 with pouch



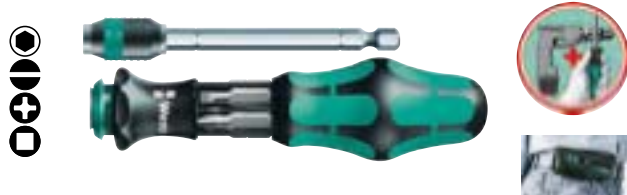
Application: Suitable for 1/4" DIN 3126-C 6.3 and E 6.3 (ISO 1173) hexagon socket insert bits and Wera Series 1 and 4

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

Handle: Kraftform with non-roll feature, 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 26 with pouch



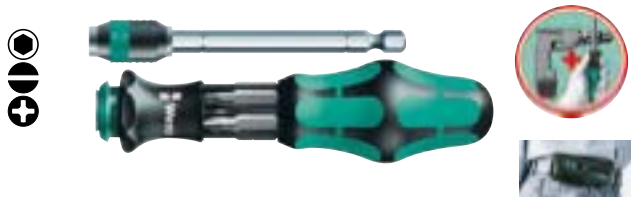
Application: Suitable for 1/4" DIN 3126-C 6.3 and E 6.3 (ISO 1173) hexagon socket insert bits and Wera Series 1 and 4

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

Handle: Kraftform with non-roll feature, 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 25 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: Attachment, bayonet, Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all and single-hand technology

Handle: Kraftform with non-roll feature, 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 28 SB



Application: Suitable for 1/4" DIN 3126-C 6.3 (ISO 1173) hexagon socket insert bits and Wera Series 1

Design: Attachment, bayonet, with stainless steel sleeve, retaining ring, and strong permanent magnet

Handle: Kraftform with non-roll feature, multi-component, integrated magazine

Code			
05073240001	821/1	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 40, 41

Bits of 89 mm in length

Kraftform Kompakt 40



Pouch with 89 mm bits
 7-piece set
 1 Kraftform hand-held bit holder 816 R with Rapidaptor quick-release chuck

Code	Icon	Part	Quantity	Notes
05059298001	●	816 R	1	1 x 1/4"x119
	●	800/4 Z	2	1 x 1,0x5,5x89; 1 x 1,2x6,5x89
	⊕	851/4 Z PH	2	1 x PH 1x89; 1 x PH 2x89
	⊕	855/4 Z PZ	2	1 x PZ 1x89; 1 x PZ 2x89

Kraftform Kompakt 41



Pouch with 89 mm bits
 11-piece set
 1 Kraftform hand-held bit holder 816 R with Rapidaptor quick-release chuck

Code	Icon	Part	Quantity	Notes
05059299001	●	816 R	1	1 x 1/4"x119
	⊕	851/4 Z PH	3	1 x PH 1x89; 1 x PH 2x89; 1 x PH 3x89
	⊕	855/4 Z PZ	3	1 x PZ 1x89; 1 x PZ 2x89; 1 x PZ 3x89
	⊕	867/4 Z	3	1 x TX 15x89; 1 x TX 20x89; 1 x TX 25x89;
	⊕	TORX® B0	1	1 x TX 30x89



Extra Long



Pouches with bitholding screwdriver and 89 mm long bits.

Kraftform Kompakt
and VDE

Kraftform Kompakt 50

Bayonet blade models

Kraftform Kompakt 50



14-piece set

1 hand-held bit holder bayonet 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-piece set

1 hand-held bit holder bayonet 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

Bits of 89 mm in length

Kraftform Kompakt 60

Hex-Plus



Pouch with 89 mm bits
 17-piece set
 1 Kraftform hand-held bit holder 816 R with Rapidaptor quick-release chuck

Code	Icon	Code	Description	Quantity
05059295001	●	816 R	1 x 1/4"x119	1
	●	800/4 Z	1 x 1,0x5,5x89	
	○	840/4 Z	1 x 3,0x89; 1 x 4,0x89; 1 x 5,0x89	
	○	Hex-Plus		
	⊕	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® BO	1 x TX 25x89; 1 x TX 30x89	

Kraftform Kompakt 61



Pouch with 89 mm bits
 17-piece set
 1 Kraftform hand-held bit holder 816 R with Rapidaptor quick-release chuck

Code	Icon	Code	Description	Quantity
05059296001	●	816 R	1 x 1/4"x119	1
	●	857/4 Z	1 x 4x89; 1 x 6x89; 1 x 8x89; 1 x 10x89	
	○	Spanner		
	⊕	867/4 Z	1 x TX 10x89; 1 x TX 15x89; 1 x TX 20x89;	
	⊕	TORX® BO	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 60, imperial

Hex-Plus



Pouch with 89 mm bits
 17-piece set
 1 Kraftform hand-held bit holder 816 R with Rapidaptor quick-release chuck

Code	Icon	Code	Description	Quantity
05051042001	●	816 R	1 x 1/4"x119	1
	●	800/4 Z	1 x 1,0x5,5x89	
	○	840/4 Z	1 x 3/32"x89; 1 x 5/32" x 89; 1 x 7/32" x 89	
	○	Hex-Plus		
	⊕	851/4 Z PH	1 x PH 1x89; 1 x PH 2x89; 1 x PH 3x89	
	⊕	867/4 Z	1 x TX 10x89; 1 x TX 15x89; 1 x TX 20x89;	
	⊕	TORX® BO	1 x TX 25x89; 1 x TX 30x89	
	○	868/4	1 x # 1x89; 1 x # 2x89; 1 x # 3x89	
	○	Square-Plus		



Kraftform Kompakt and VDE

Kraftform Kompakt 60, 61, 62

Bits of 89 mm in length

Kraftform Kompakt 62

Hex-Plus



Pouch with 89 mm bits

33-piece set

1 Kraftform hand-held bit holder 816 R with Rapidaptor quick-release chuck

Code	Icon	Description	Quantity
05059297001	●	816 R 1 x 1/4"x119	1
	●	800/4 Z 1 x 1,2x6,5x89	
	⊕	840/4 Z 1 x 2,0x89; 1 x 2,5x89; 1 x 3,0x89;	
	⊕	Hex-Plus BO 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 1 x 4x89; 1 x 6x89; 1 x 8x89; 1 x 10x89	
	⊕	Spanner	
	⊕	867/4 Z 1 x TX 8x89; 1 x TX 10x89; 1 x TX 15x89;	
	⊕	TORX® BO 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 time wasted by using the wrong screwdriver be avoided?



Frequently, users have to work with their tools at a fixed workplace location as well as at external sites. Just as frequently, it is only on site that a decision is taken as to whether to work manually or with a power tool. The Kraftform Kompakt tool set equips the user for both types of operation with just a single set. Additionally, the sets are kept in belt pouches or plastic cases. This keeps them secure and clean and means that they are clearly arranged for easy tool selection, something that is very practical when they are to be used or transported.



Extra Long



Pouches with bitholding screwdriver and 89 mm long bits.

Kraftform Kompakt 70 and 71

Kraftform handle, Rapidaptor and 30 bits.

Kraftform Kompakt 70 allround



Kraftform Kompakt 71 security



32-piece set

1 Kraftform hand-held bit holder 816 R with Rapidaptor quick-release chuck,
 1 universal bit holder 889/4/1 K Rapidaptor

Code	Icon	Part Name	Quantity	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® B0	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	

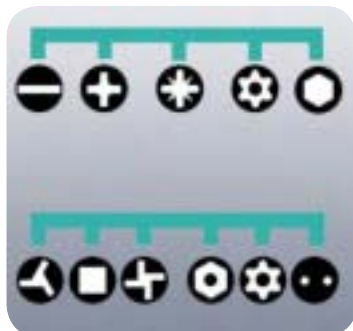
32-piece set

1 Kraftform hand-held bit holder 816 R with Rapidaptor quick-release chuck,
 1 universal bit holder 889/4/1 K Rapidaptor

Code	Icon	Part Name	Quantity	Code
05057111001	●	816 R	1 x 1/4"x119	1
	●○	889/4/1 K	1 x 1/4"x50	
	○	840/1 Z Hex-Plus B0	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® B0	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 90 and 91

Wera Kraftform ratchet

Kraftform Kompakt 90

Hex-Plus



22-piece set

1 Kraftform ratchet 98/4/1 with quick-release chuck, 1 universal hand-held bit holder 889/4/1 K Rapidaptor

Code	Icon	Description	Quantity
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 1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25	
	○	Hex-Plus	
	⊕	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

Hex-Plus



18-piece set

1 Kraftform ratchet 98/4/1 with quick-release chuck, 1 universal hand-held bit holder 889/4/1 K Rapidaptor, 1 adaptor 870/1

Code	Icon	Description	Quantity
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 1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25	
	○	Hex-Plus	
	⊕	851/1 Z PH 1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25	
	⊕	867/1 Z 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; TORX® B0 1 x TX 30x25	
	○	870/1 1 x 1/4"x25	

Kraftform Kompakt 90, imperial

Hex-Plus



22-piece set

1 Kraftform ratchet 98/4/1 with quick-release chuck, 1 universal hand-held bit holder 889/4/1 K Rapidaptor

Code	Icon	Description	Quantity
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 1 x 3/32"x25; 1 x 1/8"x25; 1 x 5/32"x25	
	○	Hex-Plus	
	⊕	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

Hex-Plus



18-piece set

1 Kraftform ratchet 98/4/1 with quick-release chuck, 1 universal hand-held bit holder 889/4/1 K Rapidaptor, 1 adaptor 870/1

Code	Icon	Description	Quantity
05135953001	●○	889/4/1 K 1 x 1/4"x50	1
	●	98/4/1 1 x 1/4"	
	●	790 HA 1 x 3/16"x25,0; 1 x 1/4"x25,0; 1 x 5/16"x25,0; 1 x 3/8"x25,0; 1 x 1/2"x25,0	
	○	840/1 Z 1 x 3/32"x25; 1 x 1/8"x25; 1 x 5/32"x25	
	○	Hex-Plus	
	⊕	851/1 Z PH 1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25	
	⊕	867/1 Z 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; TORX® B0 1 x TX 30x25	
	○	870/1 1 x 1/4"x25	

Hand-Held Bit Holders and Adaptors

Suitable for manual and power tool applications

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: Quick-release chuck for fast bit changes

Handle: Kraftform pistol grip, multi-component, freewheel mechanism with needle bearings and integrated switch for forward and reverse operation

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

816 R Hand-held bit holder 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 non-roll feature, multi-component

Code	mm	mm
05051462001	1/4"	119

817 R Hand-held bit holder 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 chuck

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

Handle: Kraftform with non-roll feature, multi-component

Code	mm	mm
05051482001	1/4"	133

813 R Hand-held bit holder 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 non-roll feature, multi-component

Code	mm	mm
05051272001	1/4"	90

Kraftform Kompakt and VDE

Hand-Held Bit Holders and Adaptors

Suitable for manual and power tool applications

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

392 Hand-held bit holder with flexible shaft



Application: Suitable for 1/4" DIN 3126-C 6.3 (ISO 1173) hexagon bits and Wera Series 1

Design: Wera quick-release chuck

Handle: Kraftform with non-roll feature, multi-component

Code	1/4"	mm	mm	mm
05028160001	1/4"	177	98	7"

810/1 Hand-held bit holder with retaining ring



Application: Suitable for 1/4" DIN 3126-C 6.3 (ISO 1173) hexagon insert bits and Wera Series 1

Blade: Hexagon

Design: Retaining ring, chrome-plated

Handle: Kraftform with non-roll feature, multi-component

Code	1/4"	mm	mm	mm	mm	mm
05051005001	1/4"	120	112	10,5	4 3/4"	2

812/1 Hand-held bit holder with strong permanent magnet



Application: Suitable for 1/4" DIN 3126-C 6.3 (ISO 1173) hexagon insert bits and Wera Series 1

Blade: Hexagon

Design: Strong permanent magnet, chrome-plated

Handle: Kraftform with non-roll feature, multi-component

Code	1/4"	mm	mm	mm	mm	mm
05051205001	1/4"	120	112	10,5	4 3/4"	2

811/1 Hand-held bit holder



Application: Suitable for 1/4" DIN 3126-C 6.3 (ISO 1173) hexagon insert bits and Wera Series 1

Blade: Round

Design: Extra short with strong permanent magnet

Handle: Kraftform, Weralit II, single-component

Code	1/4"	mm	mm	mm
05051105001	1/4"	10	54	3/8"

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: Strong permanent magnet

Handle: Kraftform, Weralit II, single-component, rotary magazine

Code	1/4"	mm	mm	mm	4 3/4"	
05051610001	1/4"	120	112	10,5	4 3/4"	1

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: Strong permanent magnet

Handle: Kraftform, Weralit II, single-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		

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: Strong permanent magnet

Handle: Kraftform, Weralit II, single-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		

829/4/1 Hand-held 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: Hexagon blade, hexagon bolster, Wera quick-release chuck, magnetic

Handle: Kraftform with non-roll feature, multi-component

Code	1/4"	mm	mm	4 3/4"	
05051830001	1/4"	120	98	4 3/4"	2

Kraftform Kompakt
and VDE



Magazine holders



The Vario magazine holders for storing bits are a compact version of the 6-piece screwdriver set.

Kraftform Kompakt VDE

Versatile tools for work on live wiring



The handle/interchangeable blade system allows rapid exchange of the blades required for a wide range of applications.

Each Kraftform Kompakt VDE set has been tested individually in a water bath at 10,000 volts, in accordance with DIN EN 60900 (IEC 60900:2004). This ten-times-higher testing load guarantees safe working at their maximum permitted load of 1,000 volts.



Kraftform Kompakt VDE sets come with an insulated handle and insulated interchangeable blades, that can be exchanged without any special tools.



The tools can be stored and carried in a robust belt pouch, keeping them always to hand.



The 18-piece/16-piece set includes blades for PlusMinus screws, various keys for switch cabinets and a voltage tester.



Kraftform Kompakt VDE 60 i/7



1 Kraftform hand-held bit holder 817 VDE for Wera interchangeable blades
VDE interchangeable blades (each 154 mm long)

7-piece 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/65 i/7



1 Kraftform hand-held bit holder 817 VDE for Wera interchangeable blades
VDE interchangeable blades (each 154 mm long)

7-piece 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/68 i/7



1 Kraftform hand-held bit holder 817 VDE for Wera VDE interchangeable blades
VDE interchangeable blades (each 154 mm long)

7-piece 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/67 I/16



NEW

1 Kraftform hand-held bit holder 817 VDE for Wera VDE interchangeable blades
VDE interchangeable blades (each 154 mm long)

Single-pole voltage tester

16-piece set

Code			
05003474001	● 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 65 i PZ	1 x PZ 1x154; 1 x PZ 2x154	
	⊕* KK 65 i PZ/S	1 x # 1x154; 1 x # 2x154	
	⊕ KK 67 i TORX®	1 x TX 25x154; 1 x TX 10x154; 1 x TX 15x154; 1 x TX 20x154	

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



1 Kraftform hand-held bit holder 817 VDE for Wera VDE interchangeable blades
VDE interchangeable blades (each 154 mm long)

Single-pole voltage tester

18-piece 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	

Kraftform Kompakt
and VDE

Kraftform Kompakt

NEW: also with ratchet function.

Simply optimal: the combination of Kraftform Kompakt and a ratchet screwdriver.

Ergonomic design of the reverse direction switch.

The easy-to-use yet robust ratchet mechanism with a return angle of 8° allows fast and precise work even in confined spaces.

Moreover, the hexagon design of the directional switch made out of robust die-cast zinc ensures that the ratchet screwdrivers do not unintentionally roll away at the workplace and that they are ergonomic yet simple to operate even with dirty hands.

Robust ratchet mechanism with a torque of up to 50 Nm. Available in the versions Kraftform Kompakt 27 RA, Kraftform Kompakt 60 RA, Kraftform Kompakt Vario RA



New: Kraftform Kompakt with **ratchet function**.



Fine action 44 tooth system. Great time savings when screwdriving. Ergonomic design of the reverse direction switch.



Additionally, the lockable neutral position permits exact adjustment work without having to change the screwdriving direction every time. Lockable neutral position for fine adjustment work.

Kraftform Kompakt Vario with ratchet function
For high speed screwdriving

Kraftform Kompakt Vario without ratchet function

Simply optimal: the combination of Kraftform Kompakt and a ratchet screwdriver.



Fine tooth system for precision work.



Kraftform Kompakt
and VDE



Kraftform Kompakt 27 RA completes the Kraftform Kompakt 20 family. It includes bits in a bit magazine.



Non-roll feature.



Practical packaging. Ideally suited for mobile use.



Kraftform Kompakt with Ratchet Function

High working speeds

Kraftform Kompakt 27 RA 1 SB



Application: Suitable for hexagon socket insert bits as per DIN 3126-C 6.3 (ISO 1173) and Wera series 1

Design: Ratchet, fine-tooth design for minimal return angle, switchover ring (right, locked, left), maximum torque of up to 50 Newton metres, hexagon blade with 1/4" hexagon chuck, stainless steel sleeve, strong permanent magnet

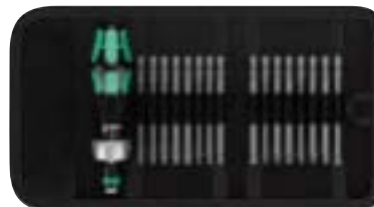
Handle: Kraftform with non-roll feature, multi-component, integrated magazine

Code	Icon	Code	Description	Quantity
05073660001	●	800/1 Z	1 x 1,0x5,5x25; 1 x 1,2x6,5x25	1
	⊕	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 60 RA

Hex-Plus



Pouch with 89 mm bits

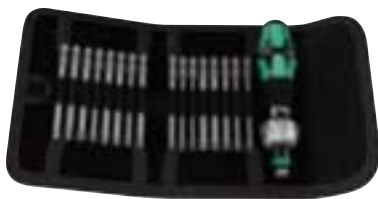
17-piece set

1 hand-held bit holder 816 RA Kraftform with ratchet function, fine-tooth design for minimal return angle, switchover ring (right, locked, left), maximum torque of up to 50 Newton metres, 1/4" hexagon chuck with Rapidaptor technology i.e. rapid-in, rapid-out, rapid-spin, chuck-all and single-hand function for rapid bit change, magnetic and 16 bits of 89 mm in length suitable for holders as per DIN 3126-F 6.3, ISO 1173, or for direct insertion in a power tool

Code	Icon	Code	Description	Quantity
05051040001	●	816 RA	1 x 1/4"x142,0	1
	●	800/4 Z	1 x 1,0x5,5x89	
	●	840/4 Z	1 x 3,0x89; 1 x 4,0x89; 1 x 5,0x89	
		Hex-Plus		
	⊕	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® BO	1 x TX 25x89; 1 x TX 30x89	

Kraftform Kompakt 60 RA, imperial

Hex-Plus



NEW

Pouch with 89 mm bits

17-piece set

1 hand-held bit holder 816 RA Kraftform with ratchet function, fine-tooth design for minimal return angle, switchover ring (right, locked, left), maximum torque of up to 50 Newton metres, 1/4" hexagon chuck with Rapidaptor technology i.e. rapid-in, rapid-out, rapid-spin, chuck-all and single-hand function for rapid bit change, magnetic and 16 bits of 89 mm in length suitable for holders as per DIN 3126-F 6.3, ISO 1173 or for direct insertion in a power tool

Code	Icon	Code	Description	Quantity
05051041001	●	816 RA	1 x 1/4"x142,0	1
	⊕	800/4 Z	1 x 1,0x5,5x89	
	⊕	851/4 Z PH	1 x PH 1x89; 1 x PH 2x89; 1 x PH 3x89	
	⊕	867/4 Z TORX®	1 x TX 10x89; 1 x TX 15x89; 1 x TX 20x89; 1 x TX 25x89; 1 x TX 30x89	
	○	868/4 Square-Plus	1 x # 1x89; 1 x # 2x89; 1 x # 3x89	

Kraftform Kompakt Vario RA SB



NEW

Pouch with 175 mm Wera Vario double-ended blades, 6 mm hexagon

7-piece set

1 Kraftform Kompakt Vario RA hand-held bit holder with ratchet function, fine-tooth design for minimal return angle, switchover ring (right, fixed, left), maximum torque of up to 50 Newton meters, 6 mm hexagon chuck for Wera Vario double-ended blades, 6 Vario double-ended blades (= 12 different dimensions)

Code	Icon	Code	Description	Quantity
05073665001	●	80 RA	1 x 6x115,0	1
	⊕	81	1 x 0,6x4,0x1,0x6,0x175	
	⊕	84	1 x 5x5x175; 1 x 4x5x175	
	⊕	85	1 x PH 1xPH 2x175	
	⊕	86	1 x PZ 1xPZ 2x175	
	⊕	87	1 x TX 10xTX 15x175	

816 RA Ratchet screwdriver



NEW

Application: Suitable for hexagon socket insert bits as per DIN 3126-C 6.3 and E 6.3 (ISO 1173) and Wera series 1 and 4

Design: Ratchet, fine-tooth design for minimal return angle, switchover ring (right, locked, left), maximum torque of up to 50 Newton metres, 1/4" hexagon chuck with Rapidaptor technology i.e. rapid-in, rapid-out, rapid-spin, chuck-all and single-hand function for rapid bit change, magnetic

Handle: Kraftform with non-roll feature, multi-component

Code	Hexagon	Length	Quantity
05051461001	1/4"	142,0	1

80 RA Vario ratchet screwdriver



NEW

Application: Suitable for 6 mm Wera Vario blades

Design: Ratchet, fine-tooth design for minimal return angle, switchover ring (right, locked, left), maximum torque of up to 50 Newton metres, 6 mm hexagon chuck

Handle: Kraftform with non-roll feature, multi-component

Code	Hexagon	Length	Quantity
05002901001	6	115,0	1

Kraftform Kompakt and VDE

Kraftform Kompakt Vario Without Ratchet Function

The Kraftform Kompakt Vario range is outstanding due to its very popular 6 mm double-ended blade system.

The double-ended blades are out of high quality bit material which gives them a particularly long service life.



The Wera Black Point tip provides an exact fit with optimum corrosion protection.



1/4" hexagon and square drives as per DIN 3126-C 6.3 and DIN 3120 can also be driven with the 6 mm handles by attaching an adaptor.



88/1 Vario set



11-piece set, specifically for demanding workshop environments

Code	Icon	Code	Description	Quantity
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	

80 Vario handle



Application: 6 mm Vario blades and adaptors

Handle: Kraftform with non-roll feature, multi-component, 10 mm bolster

Code	mm	mm	mm	Quantity
05002900001	6	10	98	5

95 Vario T-handle



Application: 6 mm Vario blades and adaptors

Handle: T-handle, Weralit II, single-component

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



Why is the Kraftform Plus handle made out of several components?



Wera produces the Kraftform handle out of several materials with different properties. A resistant plastic is used for the core which ensures that the blade is held securely, even under high strain. A softer material is used for the coloured soft zones, which has a high frictional resistance and allows the transfer of high forces - thus requiring less screwdriving effort. The black sections with their hard surfaces prevent any "sticking" of the hand to the handle, making rapid repositioning of the hand possible.

Kraftform Kompakt and VDE

91 Vario extension



Application: Vario blades and adaptors
Blade: 6 mm hexagon, chrome-plated
Drive: 6 mm hexagon socket

Code	mm	mm	mm	mm	
05003210001	6	6	175	7"	2

81 Combination blade



Application: Slotted screws
Blade: 6 mm hexagon
Design: Chrome-plated, 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

830 Vario bit holder adaptor



Application: Suitable for 1/4" DIN 3126- C 6.3 (ISO 1173) hexagon insert bits and Wera Series 1
Blade: 6 mm hexagon, chrome-plated
Drive: Wera 1/4" quick-release chuck with strong permanent magnet

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

82 Combination blade



Application: Slotted screws and Phillips screws
Blade: 6 mm hexagon
Design: Chrome-plated, 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	

712 Vario socket adaptor



Application: Suitable for 1/4" square drive sockets
Blade: 6 mm hexagon, chrome-plated
Drive: 1/4" square head

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



83 Combination blade



Application: Phillips screws and Pozidriv® screws

Blade: 6 mm hexagon

Design: Chrome-plated, Black Point

Code	+	+	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: Hexagon socket screws

Blade: 6 mm hexagon

Design: Chrome-plated, 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
05002948001	4	5	6	175	7"	5
05002946001	6	6	6	175	7"	5

85 Combination blade



Application: Phillips screws

Blade: 6 mm hexagon

Design: Chrome-plated, Black Point

Code	+	+	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: Chrome-plated, Black Point

Code	+	+	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: TORX® socket screws

Blade: 6 mm hexagon

Design: Chrome-plated, Black Point

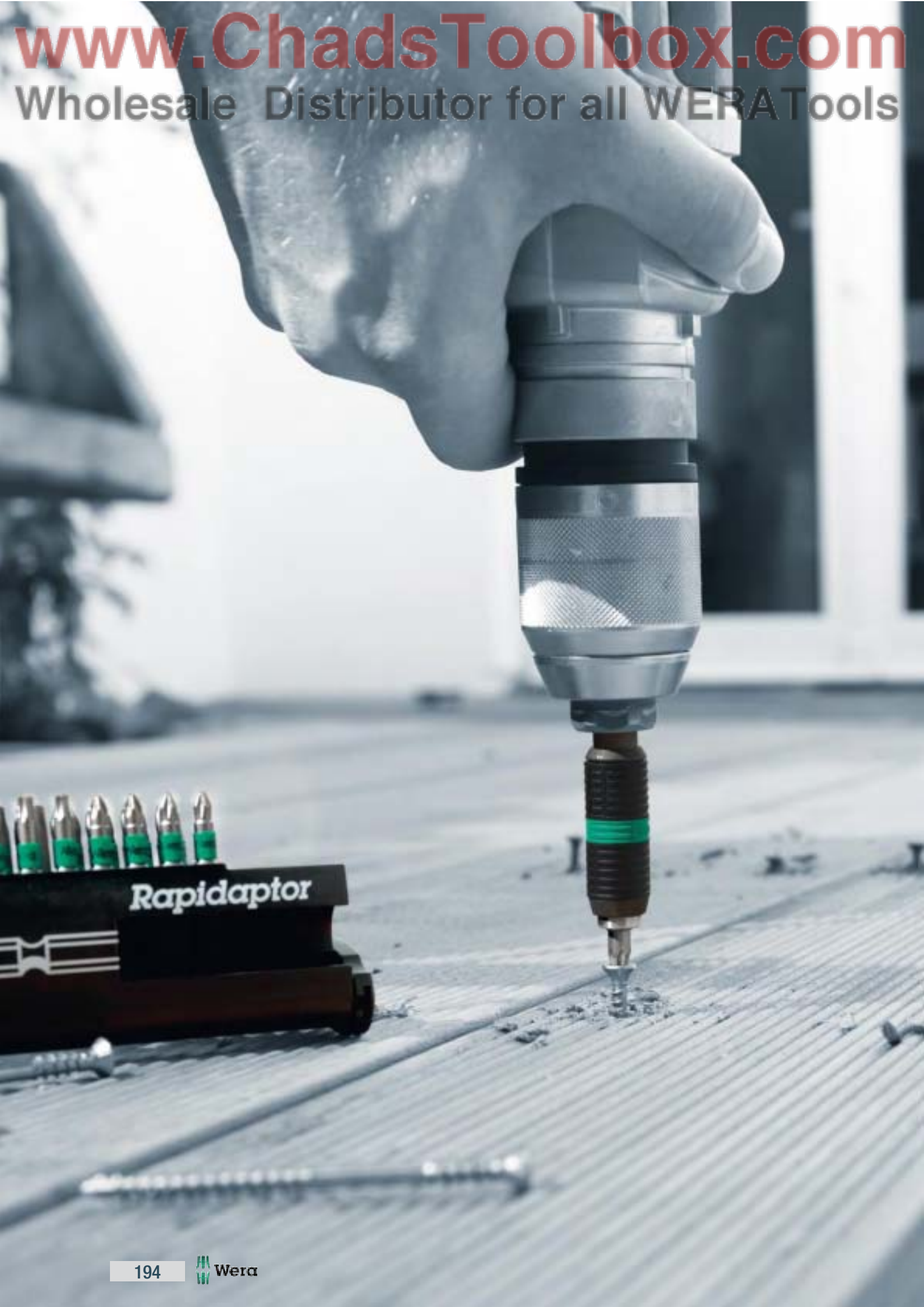
Code	+	+	mm	mm	mm	
05002966001	TX 6	TX 8	6	175	7"	5
05002968001	TX 7	TX 9	6	175	7"	5
05002970001	TX 10	TX 15	6	175	7"	5
05002973001	TX 20	TX 25	6	175	7"	5
05002976001	TX 30	TX 40	6	175	7"	5



Kraftform Kompakt
and VDE



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06

Products for Power Tool Use

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Which type of bit is needed for which job?

NEW

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06.1

Bits



Bits for **Phillips Screws** 204



Bits for **Pozidriv Screws** 222



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Bits for **TORX® Screws** 234



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06.2

Holder and Adaptors



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Adaptors 302

06.3

Bit Sets



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Bits

Ever despaired when using poor quality bits?

Wera bits offer dependable work and a long product service life on account of their high precision profile design and outstanding concentricity features.

Wera bits have been designed for demanding applications in trade and industry. They permit the transfer of high torque loads and have a distinctively long service life.



Which type of bit is needed for which job?

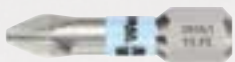
Impact-Bits

are needed when a strong power tool (e.g. 18 volt impact screwdriver) is used. Impact bits were specifically developed to withstand high power tool forces.



Stainless

By using stainless steel bits, the formation of rust on stainless steel screws or surfaces is prevented. Rust on stainless steel mainly occurs from wear particles remaining after screwdriving work with conventional steel tools. Such steel wear particles adhere to the screw and begin to rust under the influence of oxygen and moisture. They are easily recognisable with their ice-blue banderole.



BDC-Bits

are absolutely premium products. They have a softer BiTorsion zone which reduces the hardness of the shaft by about 20 % in comparison to the drive tip. This means that the peak loads that cause bit breakage and premature wear are absorbed in this zone – something which enhances the service life of the bits. The diamond coating lowers the danger of slipping as the minute diamond particles literally "bite" themselves into the screw head. B stands for BiTorsion. DC stands for diamond coated.



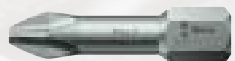
Z-Bits

are ductile, tough bits for hard materials such as sheet steel or metal.



TZ-Bits

are Z bits with a torsion zone. Torsion bits absorb the damaging peak torque loads in the torsion zone. This prevents premature wear and enhances the service life of the bits.



BTZ-Bits

have an additional tempered BiTorsion zone, which reduces the hardness of the shaft by about 20 % in comparison to the drive tip. This means that the peak loads that cause bit breakage and premature wear are absorbed in this zone – something which enhances the service life of the bits.



H-Bits

are particularly hard bits for semi-hard materials such as wood.



TH-Bits

are H bits with a torsion zone. Torsion bits absorb the damaging peak torque loads in the torsion zone. This prevents premature wear and enhances the service life of the bits.



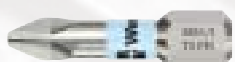
BTH-Bits

have an additional tempered BiTorsion zone, which reduces the hardness of the shaft by about 20 % in comparison to the drive tip. This means that the peak loads that cause bit breakage and premature wear are absorbed in this zone – something which enhances the service life of the bits.



TS-Bits

are torsion bits made from stainless steel. S stands for stainless. Suitable for all screwdriving jobs with stainless steel screws.



A-Bits

A stands for aviation. A bits are particularly hard bits with a sharp-edged profile which e.g. penetrates screw profiles full of paint (such as on fuselage panels) ensuring a dependable transfer of force between the bit and the screw.



J-Bits

J stands for Japan. J bits have been optimised to suit Asian PH screws. In particular, they are for use with very small dimensions as set out in the Japanese Camera Standard.



ACR®-Bits

ACR®-Bits: ACR® stands for "anti-cam-out ribs". ACR® bits have ribs at the drive tip that protect against slipping out of the screw head. It is recommended that ACR® bits are matched with ribbed ACR® screws for maximum effect. ACR® reg. trademark of Phillips Screw Company.



TiN-Bits

TiN stands for titanium-nitrite. An extremely hard coating to withstand permanent loads such as during continual screwdriving operations in series manufacturing.



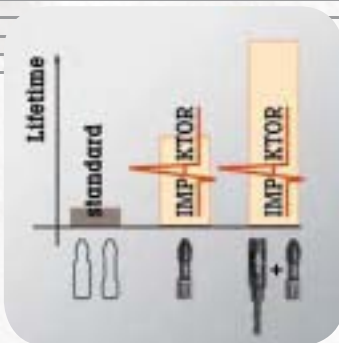
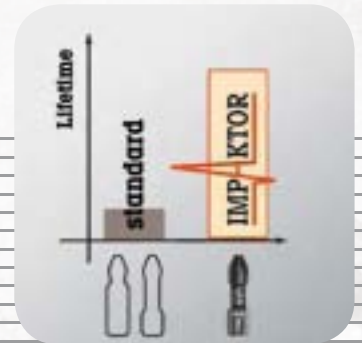
Wera is mindful of the increased market significance of impact drivers and has developed a bit and holder range especially for use with impact drivers.



Maximum utilisation of the material properties, a very special geometry – designed particularly to meet the extreme demands – as well a specific manufacturing process mean that Wera Impaktor tools have an above-average service life.

For use with impact screwdrivers.

Particularly high strength. Reduce the danger of premature bit breakage.



Improve productivity when screwdriving with power tools (e.g.18 volt impact screwdrivers).

Torsion zone specially designed to absorb such forces and thereby protect the bit tip.

Another product advantage is the coating of the Impaktor bits with minute diamond particles.

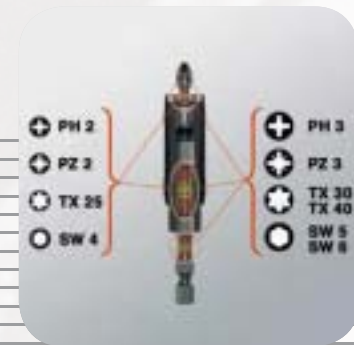
IMPAKTOR



These diamond particles reduce the cam-out effects – particularly high in power tool applications – which can lead to a slipping out of the screw head. The diamond particles literally bite themselves into the screw recess. This means that less contact pressure is required, something that greatly delays fatigue setting-in in power tool screwdriving jobs.

Wera's Impaktor system consisting of Impaktor bits and Impaktor holders is today's necessary addition to the BiTorsion system with the creation of the TriTorsion system.

The Impaktor holder technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry (two coupled torsion zones that perform successively).



The Impaktor stainless steel holder with a retaining ring and magnet satisfies the extreme, dynamic requirements in that there are consciously no small mechanical component parts fitted as they would be more susceptible to failure. It focuses on the basic bit holding function and the cushioning of the extreme impulse peaks with its two different torsion zones. Mainly used in industrial screw assembly applications e.g. with screwdriving.

The Impaktor holder with ring magnet additionally holds longer and heavier screws absolutely securely. This enables a speedy and dependable positioning of the screw. It is also ideal for above-head work. Should the magnet function not be required in a particular situation e.g. when working with metal, it can be extracted from the screwdriving area and can thereby be "disabled". Mainly used in manual power tool applications.

The combination of the double torsion zones in the Impaktor holder and the torsion zone in the Impaktor bit result in the so-called TriTorsion system.

The BiTorsion bit system

Distinct extension of service life

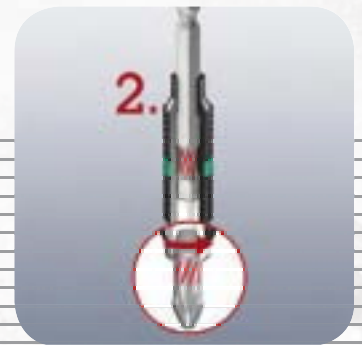
Peak forces that occur in power tool applications often result in premature wear of bits or damage to the screw head. This usually occurs during initial power-up and then when the screw comes to a standstill.

Screwdriving could become more productive and safer if these peak loads could be minimised. The Wera BiTorsion system prevents premature wear. The service life of the tool is extended and the productivity of power tool applications significantly increased.

The effectiveness of the BiTorsion system comes from a combination of two shock-absorbing spring elements. Both bits as well as holders have a cushioning torsion zone that diverts the kinetic energy away from the drive tip during peak loads.

The torsion spring integrated into the unique BiTorsion holder absorbs lower levels of peak loads.

Any overloading of this spring is effectively prevented by means of a supporting mechanism. Higher peak loads are minimised through the torsion effect of the bit shaft (Phase 2). This effect is achieved with a specific heat treatment after the hardening process of the bits. This reduces the hardness of the shaft in comparison to the drive tip.



- The BiTorsion tools can also be used individually.
- The BiTorsion holder and the BiTorsion bit can, of course, be used independently of one another.
- Even the service life of conventional bits is enhanced with the use of the BiTorsion holder and the BiTorsion bit also functions in a normal holder.

The optimally coordinated features of the torsion zones on the bit and holder permit a phased yield when under strain. The two-phase system prevents premature wear. Moreover, a long tool service life is also ensured by the hardness of the bits that matches the respective application.

Diamond-coated bits

Bits with "bite"

One of the greatest problems with power tool applications is that the conventional bit easily slips out of the head of the screw (cam-out). This often destroys both the head of the screw and the tool. High resulting costs are incurred e.g. from damaged surfaces and screw connections that can no longer be loosened. Screwdriving will become safer and more economic if this problem of slipping can be solved.

To solve this fundamental problem, Wera launched a diamond-coated bit on to the market in 1992.

Today, the Wera diamond bit – manufactured with the technology specifically developed by Wera for this application – still sets the standard in terms of resilience and functionality. Wera bits with a diamond coating ensure a secure fit of the bit in the screw head.

The minute diamond particles applied to the tip of the tool literally "bite" into the screw and ensure an exact, anti-slip fit in the head of the screw. This secure fit protects the screw. The cam-out forces which compel the user to apply greater pressure to the screw are considerably reduced.



Particularly when applications involve sensitive materials or high quality surfaces are involved, bits with a diamond coating ensure that work is done safer, faster and at lower cost.

- Coated with minute diamond particles
- Less contact pressure needed for screwdriving
- Dramatically reduced danger of slipping
- Less wear to bits and screw head
- Safer screwdriving on sensitive surfaces
- Quicker fastening times
- Easily recognisable with their bright gold colour and banderole



Bits for Phillips Screws

Wholesale Distributor for all WERA Tools



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)

851/1 IMP DC Impaktor bits



Application: Phillips screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry, particularly suitable for use with conventional impact drivers, the rough diamond coating reduces the danger of any slipping out of the screw head due to the enhanced frictional resistance

Code	Drive	Length (mm)	Length (in)	Pieces per box
05057616001	PH 2	25	1"	10
05057617001	PH 3	25	1"	10

851/1 BDC bits



Application: 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 fit

Code	Drive	Length (mm)	Length (in)	Pieces per box
05056400001	PH 1	25	1"	10
05056402001	PH 2	25	1"	10
05056404001	PH 3	25	1"	10

851/1 BTH bits



Application: Phillips screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

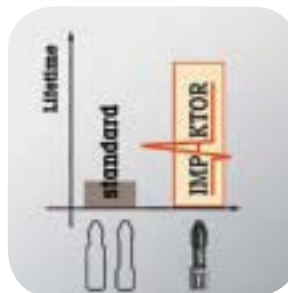
Design: BiTorsion for long service life, extra-hard, ideal for less demanding screwdriving jobs e.g. in wood

Code	Drive	Length (mm)	Length (in)	Pieces per box
05056410001	PH 1	25	1"	10
05056412001	PH 2	25	1"	10
05056414001	PH 3	25	1"	10

Impaktor bits and holder For an above-average service life

Maximum utilisation of the material properties, a very special geometry – designed particularly to meet the extreme demands – as well as a specific manufacturing process mean that Wera Impaktor tools have an above-average service life.

Another product advantage is the coating of the Impaktor bits with minute diamond particles. These diamond particles reduce the cam-out effects – particularly high in power tool applications – which can lead to a slipping out of the screw head. The diamond particles literally bite themselves into the screw recess. This means that less contact pressure is required, something that greatly delays fatigue setting-in in power tool screwdriving jobs.



851/1 BTZ bits



Application: Phillips screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: BiTorsion for long service life, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Drive	Length (mm)	Length (in)	Pieces per box
05056420001	PH 1	25	1"	10
05056422001	PH 2	25	1"	10
05056424001	PH 3	25	1"	10



851/1 A bits



Application: Phillips screws
Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders
Design: Extra-hard, ideal for less demanding screwdriving jobs e.g. in wood, profiled version

Code	Drive	Length (mm)	Length (1")	Tip Diameter (mm)	Pieces per box
05134919001	PH 1	25	1"	4,5	10
05134920001	PH 2	25	1"	6,0	10
05134921001	PH 3	25	1"	-	10

851/1 J bits



Application: Phillips screws, optimised for Asian PH screws
Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Drive	Length (mm)	Length (1")	Tip Diameter (mm)	Pieces per box
05135040001	PH 00	25	1"	2,0	10
05135041001	PH 0	25	1"	2,5	10
05135042001	PH 1	25	1"	3,0	10

851/1 ADC bits



Application: Phillips screws
Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders
Design: Diamond-coated for secure screw fit, profiled version

Code	Drive	Length (mm)	Length (1")	Tip Diameter (mm)	Pieces per box
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: Quick-build screws
Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders
Design: Reduced shaft diameter, diamond-coated for secure screw fit

Code	Drive	Length (mm)	Length (1")	Tip Diameter (mm)	Pieces per box
05135008001	PH 2	25	1"	4,2	10

851/1 AH bits



Application: Phillips screws
Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders
Design: Industrial version for optimum torque transfer with increased depth of penetration into the screw recess, 1/4" hexagon over the entire bit length, extra-hard, ideal for less demanding screwdriving jobs e.g. in wood, profiled version

Code	Drive	Length (mm)	Length (1")	Pieces per box
05380155001	PH 1	25	1"	10
05380156001	PH 2	25	1"	10
05380157001	PH 3	25	1"	10

851/1 RH bits



Application: Phillips screws
Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders
Design: Reduced shaft diameter, extra-hard, ideal for less demanding screwdriving jobs e.g. in wood, profiled version

Code	Drive	Length (mm)	Length (1")	Tip Diameter (mm)	Pieces per box
05380158001	PH 1	25	1"	4,2	10
05346281001	PH 2	25	1"	4,2	10





Bits for Phillips Screws

Wholesale Distributor for all WERA Tools



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)

851/1 RZ bits



Application: Quick-build screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Reduced shaft diameter, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Drive	Length (mm)	Width (mm)	Weight (g)
05135009001	PH 2	25	1"	4,2

851/1 TH bits



Application: Phillips screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Torsion-style design to reduce premature wear, extra-hard, ideal for less demanding screwdriving jobs e.g. in wood

Code	Drive	Length (mm)	Width (mm)	Weight (g)
05056605001	PH 1	25	1"	10
05056610001	PH 2	25	1"	10
05056625001	PH 3	25	1"	10

851/1 TiN bits



Application: Phillips screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: TiN coating for the hardness needed e.g. in series screwdriving operations

Code	Drive	Length (mm)	Width (mm)	Weight (g)
05480171001	PH 1	25	1"	10
05480172001	PH 2	25	1"	10
05480173001	PH 3	25	1"	10

851/1 TZ bits



Application: Phillips screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Torsion-style design to reduce premature wear, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Drive	Length (mm)	Width (mm)	Weight (g)
05056505001	PH 1	25	1"	10
05056510001	PH 2	25	1"	10
05056525001	PH 3	25	1"	10

Wera ABC



By diverting torque peaks into the Torsion zone of the bit, premature wear and tear is avoided and dramatically improved service life is achieved.

Why are there Wera bits with a titanium-nitride coating?



Bits are exposed to extreme permanent stress in series manufacturing jobs. Tough-absorbing bits with an extremely hard and friction-resistant titanium-nitride coating are used in such cases. The combination of tough-absorbing bits with high elasticity and an extremely hard surface is ideal for series manufacturing applications e.g. on an assembly line. Wera Bits with a titanium-nitride coating are recognisable through the letters TiN in the article designation (z. B. 851/1 TiN), the gold-coloured tip and the steel grey drive.



851/1 Z bits



- Application:** Phillips screws
- Drive:** 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders
- Design:** Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Tip	Length (mm)	Length (in)	Pack
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

853/1 TZ bits, ACR



- Application:** Phillips screws
- Drive:** 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders
- Design:** Torsion-style design to reduce premature wear, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal, ACR (Anti Cam-Out Ribs) prevents bits from slipping out of screw head

Code	Tip	Length (mm)	Length (in)	Pack
05056660001	PH 1	25	1"	10
05056662001	PH 2	25	1"	10
05056664001	PH 3	25	1"	10

Wera ABC



Z Bits

Tough-absorbing bits for hard materials e.g. sheet steel or metal. In this case the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the material surface, high

torque peaks are generated that have an affect on the screw and tool. This can mean that the bit breaks if it is too hard. Tough-absorbing Wera bits prevent any premature breakage of the drive tip. Recognisable in the catalogue through the article letter Z.



Bits



1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)

851/4 IMP DC Impaktor bits



Application: Phillips screws

Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders

Design: The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry, particularly suitable for use with conventional impact drivers, the rough diamond coating reduces the danger of any slipping out of the screw head due to the enhanced frictional resistance

Code	Drive	Length (mm)	Length (in)	Pieces
05057656001	PH 2	50	2"	5
05057657001	PH 3	50	2"	5

851/4 BDC bits



Application: 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 fit

Code	Drive	Length (mm)	Length (in)	Pieces
05059530001	PH 1	50	2"	10
05059532001	PH 2	50	2"	10
05059534001	PH 3	50	2"	10

851/4 BTH bits



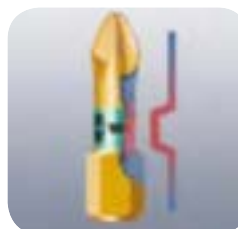
Application: Phillips screws

Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders

Design: BiTorsion for long service life, extra-hard, ideal for less demanding screwdriving jobs e.g. in wood

Code	Drive	Length (mm)	Length (in)	Pieces
05059540001	PH 1	50	2"	10
05059542001	PH 2	50	2"	10
05059544001	PH 3	50	2"	10

Wera ABC



Longer service life with the Wera BiTorsion system.

Bits and holders wear quickly when exposed to enormous peak loads in power tool screwdriving operations. BiTorsion tools from Wera have special heat-treated torsion zones that, in the case of bits, have a lower

hardness than the shaft tip. They cushion these peak loads. This prevents premature breakage and distinctly extends the service life. Wera BiTorsion bits are recognisable through the letter B in the article designation (e.g. 855/1 BDC), their gold colour and the green banderole. They are available in the versions: Tough-absorbing (BTZ), hard (BTH) and with diamond coating (BDC).



851/4 BTZ bits



Application: Phillips screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: BiTorsion for long service life, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Drive	Length (mm)	Length (in)	Quantity
05059550001	PH 1	50	2"	10
05059552001	PH 2	50	2"	10
05059554001	PH 3	50	2"	10

851/4 A bits



Application: Phillips screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Extra-hard, ideal for less demanding screwdriving jobs e.g. in wood, profiled version

Code	Drive	Length (mm)	Length (in)	Tip Dia (mm)	Quantity
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

851/4 ADC bits



Application: Phillips screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Extra-hard, ideal for less demanding screwdriving jobs e.g. in wood, diamond-coated for secure screw fit, profiled version

Code	Drive	Length (mm)	Length (in)	Tip Dia (mm)	Quantity
05134950001	PH 1	50	2"	4,5	10
05134951001	PH 2	50	2"	6	10
05134952001	PH 3	50	2"	-	10

851/4 J bits

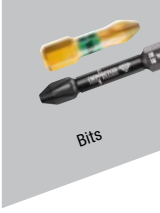


Application: Phillips screws, optimised for Asian PH screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Drive	Length (mm)	Length (in)	Tip Dia (mm)	Quantity
05135530001	PH 00	50	2"	2,0	10
05380200001	PH 00	89	3 1/2"	2,0	10
05135531001	PH 0	50	2"	2,5	10
05380201001	PH 0	89	3 1/2"	2,5	10
05135532001	PH 1	50	2"	4,5	10
05380202001	PH 1	89	3 1/2"	4,5	10

JCIS profile

Bits with the ending J are especially designed for small drive applications in accordance with the Japanese Camera Standard. They permit a better fit in the screw as per this standard. However, these screws are not only to be found in cameras, but are also used in many electrical appliances.





1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)

851/4 Reduced tip bits



Application: Phillips screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Reduced shaft diameter, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	+	mm	mm	mm	
05160899001	PH 2	50	2"	3,0	10
05160896001	PH 2	152	6"	3,0	10

851/4 RH Reduced tip bits



Application: Phillips screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Reduced shaft diameter, extra-hard, ideal for less demanding screwdriving jobs e.g. in wood

Code	+	mm	mm	mm	
05380160001	PH 1	50	2"	4,2	10
05380161001	PH 2	50	2"	4,2	10

851/4 TH bits



Application: Phillips screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Torsion-style design to reduce premature wear, extra-hard, ideal for less demanding screwdriving jobs e.g. in wood

Code	+	mm	mm	
05059855001	PH 1	50	2"	10
05059860001	PH 2	50	2"	10
05059865001	PH 3	50	2"	10

851/4 TZ bits



Application: Phillips screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Torsion-style design to reduce premature wear, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	+	mm	mm	
05059805001	PH 1	50	2"	10
05059810001	PH 2	50	2"	10
05059815001	PH 3	50	2"	10

Bits with reduced shaft diameter.

Bits with reduced shaft diameter ensure that screws can be sunk without damaging the surface. This is particularly necessary in drywall construction applications.

H bits

Extra-hard bits for semi-hard materials e.g. wood. Torque increases continuously during screwdriving operations – without any abrupt occurrence of peak loads – until the screw head reaches the material surface. Extra-hard bits are made from a special material that extends the service life of the tool and reduces the danger of material breakage. Recognisable in the catalogue through the article letter H. The extra-hard bits can be identified with their dark yellow colour.



851/4 Z bits



Application: Phillips screws

Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Drive	Length (mm)	Width (mm)	Tip Diameter (mm)	Pack Size
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

853/4 ACR bits



Application: Phillips screws

Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal, ACR (Anti Cam-Out Ribs) prevents bit from slipping out of screw head

Code	Drive	Length (mm)	Width (mm)	Tip Diameter (mm)	Pack Size
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: Phillips screws

Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders

Design: Reduced shaft diameter, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal, ACR (Anti Cam-Out Ribs) prevents bit from slipping out of screw head

Code	Drive	Length (mm)	Width (mm)	Tip Diameter (mm)	Pack Size
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

Wera ABC



Z Bits

Tough-absorbing bits for hard materials e.g. sheet steel or metal. In this case the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the material surface, high

torque peaks are generated that have an affect on the screw and tool. This can mean that the bit breaks if it is too hard.

Tough-absorbing Wera bits prevent any premature breakage of the drive tip. Recognisable in the catalogue through the article letter Z.





Double-ended bits, 1/4" hexagon drive (series 23+24)

851/23 BTH double-ended bits for Phillips screws



Application: Phillips screws
Drive: 1/4" hexagon
Design: BiTorsion for long service life, extra-hard, ball-guide groove 17 mm

Code	Drive	Length (mm)	Length (in)	Pieces
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 RBTH double-ended bits for Phillips screws



Application: Phillips screws
Drive: 1/4" hexagon
Design: BiTorsion for long service life, extra-hard, ball-guide groove 17 mm, reduced shank diameter 4.5 mm

Code	Drive	Length (mm)	Length (in)	Pieces
05135760001	PH 1	65	2 1/2"	10
05135761001	PH 2	65	2 1/2"	10
05135762001	PH 2	110	4 21/64"	10

851/23 double-ended bits for Phillips screws



Application: Phillips screws
Drive: 1/4" hexagon
Design: Ball-guide groove 17 mm

Code	Drive	Length (mm)	Length (in)	Pieces
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

851/24 double-ended bits for Phillips screws



Application: Phillips screws
Drive: 1/4" hexagon
Design: Ball-guide groove 12 mm

Code	Drive	Length (mm)	Length (in)	Pieces
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



3 mm hexagon drive, suitable for B 3 bit holders (series 00)



851/00 Z bits



Application: Phillips screws
Drive: 3 mm hexagon, suitable for DIN 3126-B 3, ISO 1173 bit holders
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	+	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: Phillips screws, optimised for Asian PH screws
Drive: 3 mm hexagon, suitable for DIN 3126-B 3, ISO 1173 bit holders
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	+	mm	"	mm	
05135030001	PH 00	50	2"	1,8	10
05135031001	PH 0	50	2"	2,0	10
05135032001	PH 1	50	2"	2,5	10

4 mm hexagon drive, suitable for D 4 bit holders (series 0)



851/0 Z bits



Application: Phillips screws
Drive: 4 mm hexagon, suitable for DIN 3126-D 4, ISO 1173 bit holders
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	+	mm	"	mm	
05055504001	PH 00	28	1 3/32"	2,5	10
05055505001	PH 0	28	1 3/32"	3,0	10
05055510001	PH 1	28	1 3/32"	-	10
05055515001	PH 2	28	1 3/32"	-	10



Wera ABC



Z Bits

Tough-absorbing bits for hard materials e.g. sheet steel or metal. In this case the screw initially turns smoothly inside the defined thread.

As soon as the head of the screw touches the material surface, high torque peaks are generated that have an affect on the screw and tool. This can mean that the bit breaks if it is too hard. Tough-absorbing Wera bits prevent any premature breakage of the drive tip. Recognisable in the catalogue through the article letter Z.



Bits for Phillips Screws



5,5 mm

5.5 mm hexagon drive, suitable for B 5.5 bit holders (series 3)

851/3 Z bits



Application: Phillips screws

Drive: 5.5 mm hexagon, suitable for DIN 3126-B 5.5, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code		mm	2"	mm	
05058805001	PH 1	50	2"	4,5	10
05058810001	PH 2	50	2"	6,0	10
05058815001	PH 3	50	2"	-	10



5/16"

5/16" hexagon drive, suitable for D 8 bit holders or direct drive (series 2)

851/2 Z bits



Application: Phillips screws

Drive: 5/16" hexagon, suitable for DIN 3126-D 8, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code		mm	2"	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



5/16" direct drive hexagon (series 5)



851/5 Z bits



Application: Phillips screws
Drive: 5/16" direct drive hexagon
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

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

Wera ABC



Z Bits

Tough-absorbing bits for hard materials e.g. sheet steel or metal. In this case the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the material surface, high

torque peaks are generated that have an affect on the screw and tool. This can mean that the bit breaks if it is too hard. Tough-absorbing Wera bits prevent any premature breakage of the drive tip. Recognisable in the catalogue through the article letter Z.

7/16" direct drive hexagon (series 7)



851/7 Z bits



Application: Phillips screws
Drive: 7/16" hexagon, suitable for power tools with DIN 3126-F 11.2, ISO 1173 chuck
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	+	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





Bits for Phillips Screws



Thread drive M 4 direct drive (series 11)







851/11 Bits



Application: Phillips screws

Drive: Thread drive M 4

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

					
Code		mm		mm	
05065075001	PH 1	33	1 1/4"	5,5	5
05065081001	PH 2	33	1 1/4"	6,0	5



Thread drive M 5 direct drive (series 12)







851/12 Bits



Application: Phillips screws

Drive: Thread drive M 5

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

					
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



Thread drive M 6 direct drive (series 15)



851/15 Bits



- Application:** Phillips screws
Drive: Thread drive M 6
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Drive	Length mm	Length "	Shank mm	Pack Qty
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

Thread drive 10/32" NF2A direct drive (series 16)



851/16 Bits



- Application:** Phillips screws
Drive: Thread drive 10/32" NF2A
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Drive	Length mm	Length "	Shank mm	Pack Qty
05065195001	PH 1	44,5	1 3/4"	5,5	5
05065197001	PH 2	44,5	1 3/4"	6,0	5





Bits for Phillips Screws



7 mm direct drive, suitable for H 7 Fein machine chucks (series 8)

851/8 TZ bits



Application: Phillips screws

Drive: Suitable for power tools with DIN 3126-H 7, ISO 1173 (7 mm, Fein) chuck

Design: Torsion-style design to reduce premature wear, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

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

Wera ABC



By diverting torque peaks into the Torsion zone of the bit, premature wear and tear is avoided and dramatically improved service life is achieved.



4 mm Halfmoon direct drive (series 9)

851/9 C PH bits, halfmoon



Application: Phillips screws

Drive: Halfmoon, 4 mm

Design: JCIS (Japanese Camera Industrial Standard), hard

Code		mm		mm	mm		
05135270001	PH 00	44	1 47/64"	1,8	20	25/32"	10
05135271001	PH 00	64	2 33/64"	1,8	20	25/32"	10
05135272001	PH 0	44	1 47/64"	1,8	20	25/32"	10
05135273001	PH 0	64	2 33/64"	1,8	20	25/32"	10
05135274001	PH 0	44	1 47/64"	2,0	20	25/32"	10
05135275001	PH 0	64	2 33/64"	2,0	20	25/32"	10
05135276001	PH 1	44	1 47/64"	3,0	20	25/32"	10
05135277001	PH 1	64	2 33/64"	3,0	20	25/32"	10





Bits for Phillips Screws

Wholesale Distributor for all WERA Tools



4 mm HIOS direct drive (series 21)







851/21 PH/JCIS bits



Application: Phillips screws

Drive: HIOS 4 mm

Design: JCIS (Japanese Camera Industrial Standard), hard

					
Code		mm	mm	mm	
05135280001	PH 00	40	1 ⁹ / ₁₆ "	1,8	10
05135281001	PH 00	60	2 ³ / ₈ "	1,8	10
05135284001	PH 0	40	1 ⁹ / ₁₆ "	1,8	10
05135285001	PH 0	60	2 ³ / ₈ "	1,8	10
05135286001	PH 0	40	1 ⁹ / ₁₆ "	2,0	10
05135287001	PH 0	60	2 ³ / ₈ "	2,0	10
05135288001	PH 0	40	1 ⁹ / ₁₆ "	2,5	10
05135289001	PH 0	60	2 ³ / ₈ "	2,5	10
05135290001	PH 1	40	1 ⁹ / ₁₆ "	3,0	10
05135291001	PH 1	60	2 ³ / ₈ "	3,0	10



5 mm HIOS direct drive (series 22)









851/22 PH/JCIS bits



Application: Phillips screws

Drive: HIOS 5 mm

Design: JCIS (Japanese Camera Industrial Standard), hard

							
Code		mm	mm	mm	mm	mm	
05135380001	PH 00	60	2 ³ / ₈ "	2,0	20	²⁵ / ₃₂ "	10
05135381001	PH 0	60	2 ³ / ₈ "	2,0	20	²⁵ / ₃₂ "	10
05135382001	PH 0	80	3 ¹ / ₈ "	2,0	20	²⁵ / ₃₂ "	10
05135383001	PH 0	60	2 ³ / ₈ "	2,5	20	²⁵ / ₃₂ "	10
05135384001	PH 0	80	3 ¹ / ₈ "	2,5	20	²⁵ / ₃₂ "	10
05135385001	PH 1	60	2 ³ / ₈ "	3,0	20	²⁵ / ₃₂ "	10
05135386001	PH 1	80	3 ¹ / ₈ "	3,0	20	²⁵ / ₃₂ "	10
05135387001	PH 1	100	4"	3,0	20	²⁵ / ₃₂ "	10



5/16" external square drive (series 25)



851/25 H bits



Application: Phillips screws

Drive: 5/16" external square

Design: Extra-hard, ideal for less demanding screwdriving jobs e.g. in wood

Code	+	mm	inch	Box
05380380001	PH 1	29	1 3/16"	10
05380381001	PH 2	29	1 3/16"	10
05380382001	PH 3	29	1 3/16"	10
05380383001	PH 4	29	1 3/16"	10

H bits

Extra-hard bits for semi-hard materials e.g. wood.
Torque increases continuously during screwdriving operations – without any abrupt occurrence of peak loads – until the screw head reaches the material surface. Extra-hard bits are made from a special material that extends the service life of the tool and reduces the danger of material breakage. Recognisable in the catalogue through the article letter H.



Bits



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)

855/1 IMP DC Impaktor bits



Application: Suitable for Pozidriv[®] screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry, particularly suitable for use with conventional impact drivers, the rough diamond coating reduces the danger of any slipping out of the screw head due to the enhanced frictional resistance

Code	mm			
05057621001	PZ 2	25	1"	10
05057622001	PZ 3	25	1"	10

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

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 fit

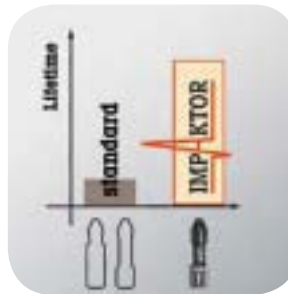
Code	mm			
05056700001	PZ 1	25	1"	10
05056702001	PZ 2	25	1"	10
05056704001	PZ 3	25	1"	10

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

Impaktor bits and holder For an above-average service life

Maximum utilisation of the material properties, a very special geometry – designed particularly to meet the extreme demands – as well a specific manufacturing process mean that Wera Impaktor tools have an above-average service life.

Another product advantage is the coating of the Impaktor bits with minute diamond particles. These diamond particles reduce the cam-out effects – particularly high in power tool applications – which can lead to a slipping out of the screw head. The diamond particles literally bite themselves into the screw recess. This means that less contact pressure is required, something that greatly delays fatigue setting-in in power tool screwdriving jobs.



855/1 BTH 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, extra-hard, ideal for less demanding screwdriving jobs e.g. in wood

Code	mm			
05056710001	PZ 1	25	1"	10
05056712001	PZ 2	25	1"	10
05056714001	PZ 3	25	1"	10

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



855/1 BTZ 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, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code		mm		
05056720001	PZ 1	25	1"	10
05056722001	PZ 2	25	1"	10
05056724001	PZ 3	25	1"	10

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

855/1 RZ bits



Application: Quick-build Pozidriv® screws
Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders
Design: Reduced shaft diameter

Code		mm		mm	
05135003001	PZ 2	25	1"	4,2	10

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

855/1 TH bits



Application: Suitable for Pozidriv® screws
Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders
Design: Torsion-style design to reduce premature wear, extra-hard, ideal for less demanding screwdriving jobs e.g. in wood

Code		mm		
05056910001	PZ 1	25	1"	10
05056915001	PZ 2	25	1"	10
05056925001	PZ 3	25	1"	10

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

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 the hardness needed e.g. in series screwdriving operations

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.

Why are there Wera bits with a titanium-nitride coating?



Bits are exposed to extreme permanent stress in series manufacturing jobs. Tough-absorbing bits with an extremely hard and friction-resistant titanium-nitride coating are used in such cases. The combination of tough-absorbing bits

with high elasticity and an extremely hard surface is ideal for series manufacturing applications e.g. on an assembly line. Wera Bits with a titanium-nitride coating are recognisable through the letters TiN in the article designation (e. g. 855/1 TiN), the gold-coloured tip and the steel grey drive.



855/1 TZ bits



Application: Suitable for Pozidriv® screws
Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders
Design: Torsion-style design to reduce premature wear, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code		mm		
05056810001	PZ 1	25	1"	10
05056815001	PZ 2	25	1"	10
05056825001	PZ 3	25	1"	10

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



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)

855/1 Z bits



Application: Suitable for Pozidriv[®] screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm	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

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

856/1 TZ, ACR bits



Application: Suitable for Pozidriv[®] screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Torsion-style design to reduce premature wear, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal, ACR (Anti Cam-Out Ribs) prevents bits from slipping out of screw head

Code	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.



1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)

855/4 IMP DC Impaktor bits



Application: Suitable for Pozidriv[®] screws

Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders

Design: The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry, particularly suitable for use with conventional impact drivers, the rough diamond coating reduces the danger of any slipping out of the screw head due to the enhanced frictional resistance

Code	mm	mm	mm	mm
05057661001	PZ 2	50	2"	5
05057662001	PZ 3	50	2"	5

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

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 fit

Code	mm	mm	mm	mm
05059900001	PZ 1	50	2"	10
05059902001	PZ 2	50	2"	10
05059904001	PZ 3	50	2"	10

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



855/4 BTH bits

BiTorsion



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, extra-hard, ideal for less demanding screwdriving jobs e.g. in wood

Code	mm	mm	mm	
05059910001	PZ 1	50	2"	10
05059912001	PZ 2	50	2"	10
05059914001	PZ 3	50	2"	10

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

855/4 BTZ bits

BiTorsion



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, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm	
05059920001	PZ 1	50	2"	10
05059922001	PZ 2	50	2"	10
05059924001	PZ 3	50	2"	10

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

H bits

Extra-hard bits for semi-hard materials e.g. wood. Torque increases continuously during screwdriving operations – without any abrupt occurrence of peak loads – until the screw head reaches the material surface. Extra-hard bits are made from a special material that extends the service life of the tool and reduces the danger of material breakage. Recognisable in the catalogue through the article letter H. The extra-hard bits can be identified with their dark yellow colour.

Wera ABC **BiTorsion**



Longer service life with the Wera BiTorsion system. Bits and holders wear quickly when exposed to enormous peak loads in power tool screwdriving operations. BiTorsion tools from Wera have special heat-treated torsion zones that, in the case of bits, have a lower hardness than the shaft tip. They cushion these peak loads. This prevents premature breakage and distinctly extends the service life. Wera BiTorsion bits are recognisable through the letter B in the article designation (e.g. 855/1 BDC), their gold colour and the green banderole. They are available in the versions: Tough-absorbing (BTZ), hard (BTH) and with diamond coating (BDC).

855/4 TH bits

TORSION



Application: Suitable for Pozidriv[®] screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Torsion-style design to reduce premature wear, extra-hard, ideal for less demanding screwdriving jobs e.g. in wood

Code	mm	mm	mm	
05060055001	PZ 1	50	2"	10
05060060001	PZ 2	50	2"	10
05060065001	PZ 3	50	2"	10

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





Bits for Pozidriv Screws

Wholesale Distributor for all WERA Tools



1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)

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-style design to reduce premature wear, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm
05060005001	PZ 1	50	2"
05060010001	PZ 2	50	2"
05060015001	PZ 3	50	2"

*) 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-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm
05060027001	PZ 1	70	2 3/4"
05060029001	PZ 1	89	3 1/2"
05060031001	PZ 1	127	5"
05060030001	PZ 1	152	6"
05060033001	PZ 2	70	2 3/4"
05060035001	PZ 2	89	3 1/2"
05060037001	PZ 2	110	4 3/8"
05060036001	PZ 2	127	5"
05060038001	PZ 2	152	6"
05060041001	PZ 3	70	2 3/4"
05060043001	PZ 3	89	3 1/2"
05060045001	PZ 3	110	4 3/8"
05060047001	PZ 3	152	6"

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



3 mm hexagon drive, suitable for B 3 bit holders (series 00)

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-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm
05055805001	PZ 0	50	2"
05055810001	PZ 1	50	2"

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

Wera ABC



Z Bits

Tough-absorbing bits for hard materials e.g. sheet steel or metal. In this case the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the material surface, high

torque peaks are generated that have an affect on the screw and tool. This can mean that the bit breaks if it is too hard. Tough-absorbing Wera bits prevent any premature breakage of the drive tip. Recognisable in the catalogue through the article letter Z.



4 mm hexagon drive, suitable for D 4 bit holders (series 0)



855/0 Z bits



- Application:** Suitable for Pozidriv[®] screws
- Drive:** 4 mm hexagon, suitable for DIN 3126-D 4, ISO 1173 bit holders
- Design:** Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Series	Length (mm)	Length (in)	Tip Length (mm)	Pieces
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

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

Wera ABC



Z Bits

Tough-absorbing bits for hard materials e.g. sheet steel or metal. In this case the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the material surface, high

torque peaks are generated that have an affect on the screw and tool. This can mean that the bit breaks if it is too hard.

Tough-absorbing Wera bits prevent any premature breakage of the drive tip. Recognisable in the catalogue through the article letter Z.

5.5 mm hexagon drive, suitable for B 5.5 bit holders (series 3)



855/3 Z bits



- Application:** Suitable for Pozidriv[®] screws
- Drive:** 5.5 mm hexagon, suitable for DIN 3126-B 5.5, ISO 1173 bit holders
- Design:** Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Series	Length (mm)	Length (in)	Tip Length (mm)	Pieces
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

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



Bits



Bits for Pozidriv Screws








5/16" hexagon drive, suitable for D 8 bit holders or direct drive (series 2)

855/2 Z bits



- Application:** Suitable for Pozidriv® screws
- Drive:** 5/16" hexagon, suitable for DIN 3126-D 8, ISO 1173 bit holders
- Design:** Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code		 mm	 mm	 mm	
05058005001	PZ 1	32	1 1/4"	4,5	10
05058010001	PZ 2	32	1 1/4"	6,0	10
05058015001	PZ 3	32	1 1/4"	7,6	10
05058020001	PZ 4	32	1 1/4"	-	10
05058025001	PZ 4	38	1 1/2"	10,0	10

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



5/16" direct drive hexagon (series 5)

855/5 Z bits



- Application:** Suitable for Pozidriv® screws
- Drive:** 5/16" direct drive hexagon
- Design:** Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code		 mm	 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

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



7/16" direct drive hexagon (series 7)



855/7 Z bits



- Application:** Suitable for Pozidriv® screws
- Drive:** 7/16" hexagon, suitable for power tools with DIN 3126-F 11.2, ISO 1173 chuck
- Design:** Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Icon	mm	mm	mm	Icon
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

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

Wera ABC



Z Bits

Tough-absorbing bits for hard materials e.g. sheet steel or metal. In this case the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the material surface, high

torque peaks are generated that have an affect on the screw and tool. This can mean that the bit breaks if it is too hard. Tough-absorbing Wera bits prevent any premature breakage of the drive tip. Recognisable in the catalogue through the article letter Z.

Thread drive M 4 direct drive (series 11)



855/11 Bits



- Application:** Suitable for Pozidriv® screws
- Drive:** Thread drive M 4
- Design:** Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Icon	mm	mm	mm	Icon
05065090001	PZ 1	33	1 1/4"	5,5	5
05065096001	PZ 2	33	1 1/4"	6,0	5

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





Bits for Pozidriv Screws

Wholesale Distributor for all WERA Tools



Thread drive M 5 direct drive (series 12)







855/12 Bits



Application: Suitable for Pozidriv[®] screws

Drive: Thread drive M 5

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

					
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

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



Thread drive M 6 direct drive (series 15)







855/15 Bits



Application: Suitable for Pozidriv[®] screws

Drive: Thread drive M 6

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

					
Code		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

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



Thread drive $10/32$ " NF2A direct drive (series 16)



855/16 Bits



Application: Suitable for Pozidriv[®] screws

Drive: Thread drive $10/32$ " NF2A

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Symbol	mm	mm	mm	mm	mm
05065205001	PZ 1	44,5	$1\frac{3}{4}$ "	5,5		5
05065207001	PZ 2	44,5	$1\frac{3}{4}$ "	6,0		5

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

7 mm direct drive, suitable for H 7 Fein machine chucks (series 8)



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) chuck

Design: Torsion-style design to reduce premature wear, extra-hard, ideal for less demanding screwdriving jobs e.g. in wood

Code	Symbol	mm	mm	mm	mm	mm
05064055001	PZ 1	53	$2\frac{1}{8}$ "	4,2		5
05064060001	PZ 2	53	$2\frac{1}{8}$ "	5,2		5
05064065001	PZ 3	53	$2\frac{1}{8}$ "	5,8		5

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

Wera ABC

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.



Bits for PlusMinus Screws Slotted/Phillips

Wholesale Distributor for all WERA Tools



**1/4" hexagon drive, suitable for F 6.3 bit holders
(series 4)**







851/4 PH/S PlusMinus bits



Application: PlusMinus screws (Phillips/slotted)

Drive: 1/4" hexagon suitable for DIN 3126-F 6.3, ISO 1173 bit holders

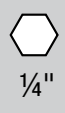
Design: PlusMinus (Phillips/slotted), tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

					
Code		mm		mm	
05059720001	# 1	70	2 3/4"	4,5	10
05059721001	# 2	70	2 3/4"	6	10



Bits for PlusMinus Screws Slotted/Pozidriv

**1/4" hexagon drive, suitable for F 6.3 bit holders
 (series 4)**



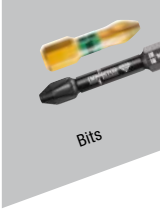
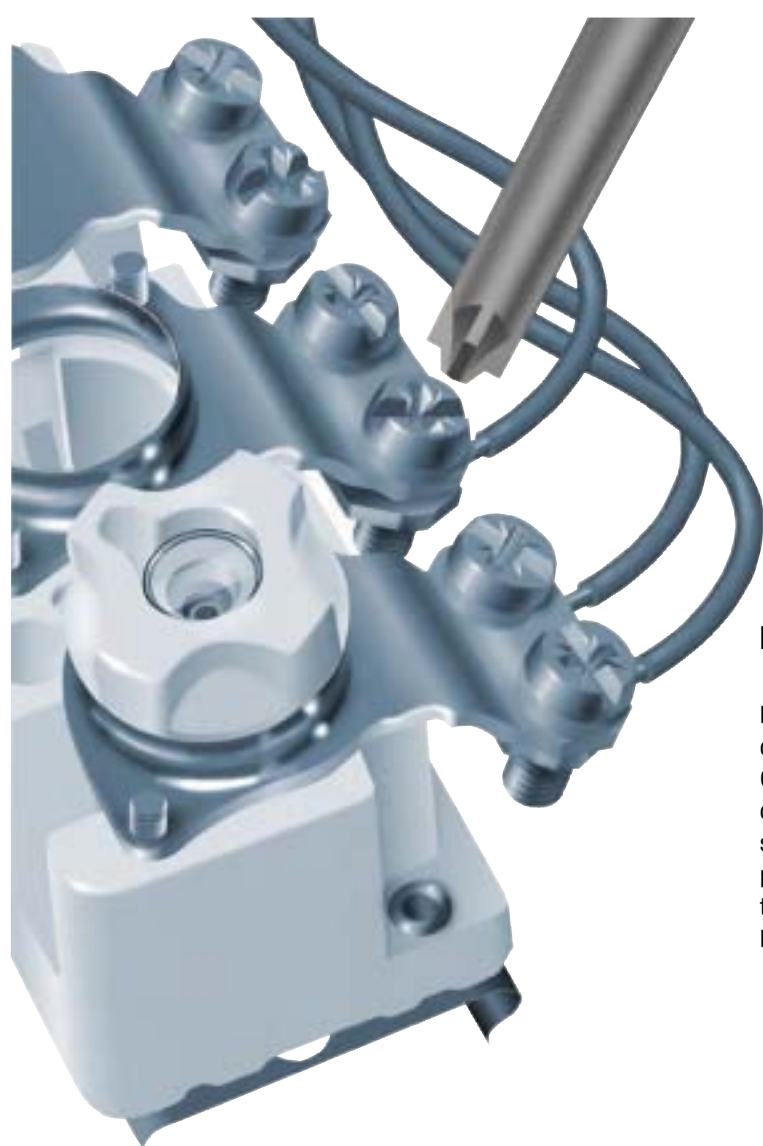
855/4 PZ/S PlusMinus bits



Application: PlusMinus (slotted/Pozidriv[®]) screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: PlusMinus (slotted/Pozidriv[®]), tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code		mm	mm	mm	
05059896001	# 1	70	2 3/4"	4,5	10
05059897001	# 2	70	2 3/4"	6	10

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



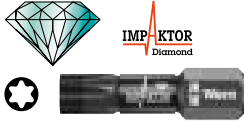
PlusMinus profile

In electrical industries a mix of slotted and cross recess screws is quite predominant. Commonly, a combination of slot and Pozidriv or slot and Phillips are used in equipment such as consumer units containing MCB's, panels and assemblies. Optimal work on these screws is possible with the PlusMinus profile.



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)

867/1 IMP DC Impaktor TORX® bits



Application: TORX® socket screws
Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders
Design: The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry, particularly suitable for use with conventional impact drivers, the rough diamond coating reduces the danger of any slipping out of the screw head due to the enhanced frictional resistance

Code	Drive	Length (mm)	Length (in)	Pieces
05057625001	TX 25	25	1"	10
05057626001	TX 30	25	1"	10
05057627001	TX 40	25	1"	10

867/1 BDC TORX® bits



Application: 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 fit

Code	Drive	Length (mm)	Length (in)	Pieces
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

Impaktor bits and holder
 For an above-average service life

Maximum utilisation of the material properties, a very special geometry – designed particularly to meet the extreme demands – as well a specific manufacturing process mean that Wera Impaktor tools have an above-average service life.

Another product advantage is the coating of the Impaktor bits with minute diamond particles. These diamond particles reduce the cam-out effects – particularly high in power tool applications – which can lead to a slipping out of the screw head. The diamond particles literally bite themselves into the screw recess. This means that less contact pressure is required, something that greatly delays fatigue setting-in in power tool screwdriving jobs.



867/1 BTZ TORX® bits



Application: 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-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Drive	Length (mm)	Length (in)	Pieces
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



867/1 H TORX® bits



Application: TORX® socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Extra-hard, ideal for less demanding screwdriving jobs e.g. in wood

Code	Drive	Length mm	Width mm	Tip mm	Pack
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 KK TORX® bits



Application: TORX® socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Ball end, tough-absorbing

Code	Drive	Length mm	Width mm	Pack
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 TZ TORX® bits



Application: TORX® socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Torsion-style design to reduce premature wear, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Drive	Length mm	Width mm	Tip mm	Pack
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



TORX® ball tip



The spherical drive profile means that it is possible to swivel the axis of the tool to that of the screw, and therefore enable angled, "around-the-corner" screwdriving jobs. This ball tip geometry – often found on L-keys – is now available on a number of Wera bits.



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)

867/1 Z TORX® HF bits with holding function



Application: TORX® socket screws made according to Acument Global Technologies Inc. specifications

Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders

Design: Holding function for TORX® screws, tough-absorbing

Code	Icon	mm	mm	mm	Icon
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 Z TORX® bits



Application: TORX® socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Icon	mm	mm	mm	Icon
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
05066335001	TX 55	35	1 3/8"	12,0	10



What is the purpose of the TORX® HF profile?



In tight assembly or disassembly situations, for example in engine compartments, it is not possible to securely hold the screw with the hand on the screwdriver, and the screw subsequently often gets lost. Lengthy searches or the loss of the

screw (with the associated danger that could bring about) are the consequence. The TORX® HF tools developed by Wera are ideal because they feature an optimised geometry of the original TORX® profile. The wedging forces resulting from the surface pressure between the drive tip and the screw profile mean that the screw is securely held on the tool!



867/1 Z TORX® W bits



Application: TORX® socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: W = Wedge TORX®, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Icon	mm	mm	mm	Icons
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

Wera ABC



TORX® Wedge

The conical TORX® profile provides a better fit in the screw. Combined with a great recess depth this produces a pinch effect.

Wera ABC



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 ZA TORX® bits with central pin



Application: SPAX T-STAR plus screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Central pin, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Icon	mm	mm	mm	Icons
05066080001	TX 10	25	1"	4,0	10
05066081001	TX 15	25	1"	4,0	10
05066082001	TX 20	25	1"	5,0	10
05066083001	TX 25	25	1"	5,0	10
05066084001	TX 30	25	1"	6,0	10
05066085001	TX 40	25	1"	-	10





1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)

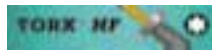
867/4 IMP DC Impaktor TORX® bits



Application: TORX® socket screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry, particularly suitable for use with conventional impact drivers, the rough diamond coating reduces the danger of any slipping out of the screw head due to the enhanced frictional resistance

Code	Drive	Length (mm)	Length (in)	Pack
05057665001	TX 25	50	2"	5
05057666001	TX 30	50	2"	5
05057667001	TX 40	50	2"	5

867/4 TORX® HF bits with holding function



Application: TORX® socket screws made according to Acument Global Technologies Inc. specifications
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Holding function for TORX® screws

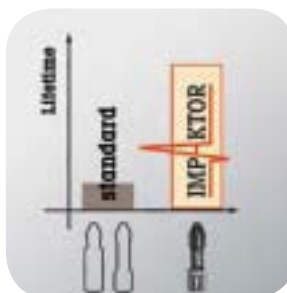
Code	Drive	Length (mm)	Length (in)	Tip Dia (mm)	Pack
05060080001	TX 8	50	2"	3,0	10
05060360001	TX 10	89	3 1/2"	4,0	5
05060081001	TX 10	50	2"	4,0	10
05060361001	TX 15	89	3 1/2"	4,0	5
05060082001	TX 15	50	2"	4,0	10
05060362001	TX 20	89	3 1/2"	4,5	5
05060083001	TX 20	50	2"	4,5	10
05060084001	TX 25	50	2"	6,0	10
05060363001	TX 25	89	3 1/2"	6,0	5
05060085001	TX 27	50	2"	6,0	10
05060364001	TX 27	89	3 1/2"	6,0	5
05060086001	TX 30	50	2"	6,0	10
05060365001	TX 30	89	3 1/2"	6,0	5
05060087001	TX 40	50	2"	-	10
05060366001	TX 40	89	3 1/2"	-	5

Impaktor bits and holder

For an above-average service life

Maximum utilisation of the material properties, a very special geometry – designed particularly to meet the extreme demands – as well as a specific manufacturing process mean that Wera Impaktor tools have an above-average service life.

Another product advantage is the coating of the Impaktor bits with minute diamond particles. These diamond particles reduce the cam-out effects – particularly high in power tool applications – which can lead to a slipping out of the screw head. The diamond particles literally bite themselves into the screw recess. This means that less contact pressure is required, something that greatly delays fatigue setting-in in power tool screwdriving jobs.



What is the purpose of the TORX® HF profile?



In tight assembly or disassembly situations, for example in engine compartments, it is not possible to securely hold the screw with the hand on the screwdriver, and the screw subsequently often gets lost. Lengthy searches or the loss of the

screw (with the associated danger that could bring about) are the consequence. The TORX® HF tools developed by Wera are ideal because they feature an optimised geometry of the original TORX® profile. The wedging forces resulting from the surface pressure between the drive tip and the screw profile mean that the screw is securely held on the tool!



867/4 H TORX® bits



Application: TORX® socket screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Extra-hard, ideal for less demanding screwdriving jobs e.g. in wood

Code	Drive	Length mm	Width mm	Tip mm	Pkg
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

867/4 KK TORX® bits



NEW

Application: TORX® socket screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Ball end, tough-absorbing

Code	Drive	Length mm	Width mm	Pkg
05059700001	TX 10	89	3 1/2"	5
05059701001	TX 15	89	3 1/2"	5
05059702001	TX 20	89	3 1/2"	5
05059703001	TX 25	89	3 1/2"	5
05059704001	TX 30	89	3 1/2"	5
05059705001	TX 40	89	3 1/2"	5

H bits

Extra-hard bits for semi-hard materials e.g. wood.
 Torque increases continuously during screwdriving operations – without any abrupt occurrence of peak loads – until the screw head reaches the material surface. Extra-hard bits are made from a special material that extends the service life of the tool and reduces the danger of material breakage. Recognisable in the catalogue through the article letter H. The extra-hard bits can be identified with their dark yellow colour.



TORX® ball tip



The spherical drive profile means that it is possible to swivel the axis of the tool to that of the screw, and therefore enable angled, "around-the-corner" screwdriving jobs. This ball tip geometry – often found on L-keys – is now available on a number of Wera bits.



1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)

867/4 Z TORX® bits



Application: TORX® socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Wera ABC



Z Bits

Tough-absorbing bits for hard materials e.g. sheet steel or metal. In this case the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the material surface, high

torque peaks are generated that have an affect on the screw and tool. This can mean that the bit breaks if it is too hard.

Tough-absorbing Wera bits prevent any premature breakage of the drive tip. Recognisable in the catalogue through the article letter Z.

Code	Icon	mm	mm	mm	Icon
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
05345047001	TX 7	70	2 3/4"	3,0	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
05319835001	TX 9	70	2 3/4"	3,0	10
05060193001	TX 9	89	3 1/2"	3,0	10
05060194001	TX 9	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



3 mm hexagon drive, suitable for B 3 bit holders (series 00)



867/00 Z TORX® bits



- Application:** TORX® socket screws
- Drive:** 3 mm hexagon, suitable for DIN 3126-B 3, ISO 1173 bit holders
- Design:** Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Icon	Series	Length (mm)	Length (in)	Width (mm)	Quantity
05209890001		TX 3	50	2"	2,3	10
05209891001		TX 4	50	2"	2,3	10
05160952001		TX 5	50	2"	2,0	10
05160869001		TX 6	50	2"	2,0	10
05134770001		TX 6	50	2"	-	10
05134771001		TX 7	50	2"	-	10
05134772001		TX 8	50	2"	2,8	10
05134773001		TX 10	50	2"	-	10

4 mm hexagon drive, suitable for D 4 bit holders (series 0)



867/0 Z TORX® bits



- Application:** TORX® socket screws
- Drive:** 4 mm hexagon, suitable for DIN 3126-D 4, ISO 1173 bit holders
- Design:** Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Icon	Series	Length (mm)	Length (in)	Width (mm)	Quantity
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





5/16" hexagon drive, suitable for D 8 bit holders or direct drive (series 2)

867/2 Z TORX® bits



Application: TORX® socket screws

Drive: 5/16" hexagon, suitable for DIN 3126-D 8, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Icon	mm	mm	mm	mm	mm
05066901001	TX 20	35	1 3/8"	4,5		10
05066930001	TX 20	50	2"	4,5		10
05066945001	TX 20	70	2 3/4"	4,5		10
05066935001	TX 20	100	4"	4,5		10
05066900001	TX 25	35	1 3/8"	5,8		10
05066931001	TX 25	50	2"	5,8		10
05066946001	TX 25	70	2 3/4"	5,8		10
05066936001	TX 25	100	4"	5,8		10
05066902001	TX 27	35	1 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 3/8"	6,0		10
05066933001	TX 30	50	2"	6,0		10
05066947001	TX 30	70	2 3/4"	6,0		10
05066938001	TX 30	100	4"	6,0		10
05066910001	TX 40	35	1 3/8"	7,0		10
05066934001	TX 40	50	2"	7,0		10
05066948001	TX 40	70	2 3/4"	7,0		10
05066939001	TX 40	100	4"	7,0		10
05066915001	TX 45	35	1 3/8"	-		10
05066940001	TX 45	50	2"	-		10
05066949001	TX 45	70	2 3/4"	-		10
05066942001	TX 45	100	4"	-		10
05066920001	TX 50	35	1 3/8"	-		10
05066941001	TX 50	50	2"	-		10
05066950001	TX 50	70	2 3/4"	-		10
05066943001	TX 50	100	4"	-		10
05066925001	TX 55	35	1 3/8"	12,0		10
05136220001	TX 60	35	1 3/8"	14,0		10

Wera ABC



Z Bits

Tough-absorbing bits for hard materials e.g. sheet steel or metal. In this case the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the material surface, high

torque peaks are generated that have an affect on the screw and tool. This can mean that the bit breaks if it is too hard.

Tough-absorbing Wera bits prevent any premature breakage of the drive tip. Recognisable in the catalogue through the article letter Z.



Thread drive M 4 direct drive (series 11)



867/11 TORX® bits



- Application:** TORX® screws
Drive: Thread drive M 4
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Symbol	mm	mm	mm	mm	Quantity
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

Thread drive M 5 direct drive (series 12)



867/12 TORX® bits



- Application:** TORX® socket screws
Drive: Thread drive M 5
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Symbol	mm	mm	mm	mm	Quantity
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





Thread drive M 6 direct drive
 (series 15)

867/15 TORX® bits



Application: TORX® screws
Drive: Thread drive M 6
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code		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



Thread drive 10/32" NF2A direct drive
 (series 16)

867/16 TORX® bits



Application: TORX® screws
Drive: Thread drive 10/32" NF2A
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code		mm		mm	
05064185001	TX 10	45	1 3/4"	6,0	10
05064190001	TX 15	45	1 3/4"	6,0	10
05064200001	TX 20	45	1 3/4"	6,0	10
05064202001	TX 25	45	1 3/4"	6,0	10



7 mm direct drive, suitable for H 7 Fein machine chucks (series 8)



867/8 Z TORX® bits



- Application:** TORX® socket screws
- Drive:** Suitable for power tools with DIN 3126-H 7, ISO 1173 (7 mm, Fein) chuck
- Design:** Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm	
05064100001	TX 10	70	2 3/4"	4,0
05064105001	TX 15	70	2 3/4"	4,0
05064110001	TX 20	70	2 3/4"	4,5
05064115001	TX 25	70	2 3/4"	6,0
05064120001	TX 27	70	2 3/4"	6,0
05064125001	TX 30	70	2 3/4"	6,0
05064130001	TX 40	70	2 3/4"	7,0

Wera ABC



Z Bits

Tough-absorbing bits for hard materials e.g. sheet steel or metal. In this case the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the material surface, high

torque peaks are generated that have an affect on the screw and tool. This can mean that the bit breaks if it is too hard.

Tough-absorbing Wera bits prevent any premature breakage of the drive tip. Recognisable in the catalogue through the article letter Z.

4 mm Halfmoon direct drive (series 9)



867/9 C TORX® bits, halfmoon



- Application:** TORX® socket screws
- Drive:** Halfmoon, 4 mm
- Design:** Hard

Code	mm	mm	mm	mm	mm
05135220001 ¹⁾	TX 1	44	1 47/64"	1,5	20
05135221001 ¹⁾	TX 2	44	1 47/64"	1,5	20
05135222001 ¹⁾	TX 3	44	1 47/64"	1,7	20
05345352001	TX 4	44	1 47/64"	1,8	20
05345018001	TX 4	64	2 33/64"	2,0	20
05345351001	TX 5	44	1 47/64"	3,0	30
05345032001	TX 5	64	2 33/64"	2,0	20
05314753001	TX 5	70	2 3/4"	2,0	20
05345350001	TX 6	44	1 47/64"	3,0	30
05345056001	TX 6	64	2 33/64"	2,0	20
05332610001	TX 6	70	2 3/4"	3,0	20
05345035001	TX 7	64	2 33/64"	2,3	33
05345026001	TX 8	44	1 47/64"	3,0	20
05345028001	TX 8	64	2 33/64"	3,0	20
05332609001	TX 8	70	2 3/4"	3,0	20
05332607001	TX 10	70	2 3/4"	3,0	20

¹⁾ Delivery on request.





Bits for TORX® Screws



4 mm HIOS direct drive (series 21)

867/21 TORX® bits



Application: TORX® socket screws

Drive: HIOS 4 mm

Design: Hard

Code		mm	mm	mm	mm	mm	
05135400001 ¹⁾	TX 1	40	1 9/16"	1,5	20	25/32"	10
05135401001 ¹⁾	TX 2	40	1 9/16"	1,5	20	25/32"	10
05135402001 ¹⁾	TX 3	40	1 9/16"	1,7	20	25/32"	10
05135403001	TX 4	40	1 9/16"	1,8	20	25/32"	10
05135404001	TX 5	40	1 9/16"	2,0	20	25/32"	10
05135405001	TX 6	40	1 9/16"	2,0	20	25/32"	10
05135406001	TX 7	40	1 9/16"	2,5	20	25/32"	10
05135407001	TX 8	40	1 9/16"	3,0	20	25/32"	10
05135408001	TX 9	40	1 9/16"	3,0	20	25/32"	10
05135409001	TX 10	40	1 9/16"	3,0	20	25/32"	10

1) Delivery on request.



5 mm HIOS direct drive (series 22)

867/22 TORX® bits



Application: TORX® screws

Drive: HIOS 5 mm

Design: Tough-absorbing

Code		mm	mm	mm	mm	mm	
05135420001	TX 5	60	2 3/8"	2,0	20	25/32"	10
05135421001	TX 6	60	2 3/8"	2,5	20	25/32"	10
05135422001	TX 7	60	2 3/8"	2,5	20	25/32"	10
05135423001	TX 8	60	2 3/8"	3,0	20	25/32"	10
05135424001	TX 9	60	2 3/8"	3,0	20	25/32"	10
05135425001	TX 10	60	2 3/8"	3,0	20	25/32"	10



Bits for TORX® Screws with safety pin

1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)



867/1 Z TORX® BO bits



Application: 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-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	TX	mm	inch	Quantity
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

Wera ABC



Z Bits
 Tough-absorbing bits for hard materials e.g. sheet steel or metal. In this case the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the material surface, high torque peaks are generated that have an affect on the screw and tool. This can mean that the bit breaks if it is too hard. Tough-absorbing Wera bits prevent any premature breakage of the drive tip. Recognisable in the catalogue through the article letter Z.

1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)



867/4 Z TORX® BO bits with bore hole



Application: 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-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal



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.

Code	TX	mm	inch	Quantity
05060139001	TX 8	70	2 3/4"	10
05060048001	TX 8	89	3 1/2"	10
05060049001	TX 9	89	3 1/2"	10
05060140001	TX 10	70	2 3/4"	10
05060050001	TX 10	89	3 1/2"	5
05060141001	TX 15	70	2 3/4"	10
05060051001	TX 15	89	3 1/2"	5
05060142001	TX 20	70	2 3/4"	10
05060052001	TX 20	89	3 1/2"	5
05060143001	TX 25	70	2 3/4"	10
05060053001	TX 25	89	3 1/2"	10
05060144001	TX 27	70	2 3/4"	10
05060057001	TX 27	89	3 1/2"	5
05060145001	TX 30	70	2 3/4"	10
05060054001	TX 30	89	3 1/2"	5
05060146001	TX 40	70	2 3/4"	10
05060056001	TX 40	89	3 1/2"	5



Bits for TORX PLUS® Screws

Wholesale Distributor for all WERA Tools



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)

867/1 H IP TORX PLUS® bits



Application: TORX PLUS® socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Extra-hard, ideal for less demanding screwdriving jobs e.g. in wood

Code	IP	mm	inch	mm	
05135120001	1 IP	25	1"	1,5	10
05135121001	2 IP	25	1"	1,5	10
05160956001	3 IP	25	1"	2,0	10
05134695001	4 IP	25	1"	2,0	10

867/1 Z IP TORX PLUS® bits



Application: TORX PLUS® socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	IP	mm	inch	
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

Wera ABC



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.



1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)



1/4"

867/4 Z IP TORX PLUS® bits



Application: TORX PLUS® socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	IP	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

Wera ABC



Z Bits

Tough-absorbing bits for hard materials e.g. sheet steel or metal. In this case the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the material surface, high

torque peaks are generated that have an affect on the screw and tool. This can mean that the bit breaks if it is too hard.

Tough-absorbing Wera bits prevent any premature breakage of the drive tip. Recognisable in the catalogue through the article letter Z.



Bits



3 mm hexagon drive, suitable for B 3 bit holders (series 00)

867/00 TORX PLUS® bits



Application: TORX PLUS® socket screws
Drive: 3 mm hexagon, suitable for DIN 3126-B 3, ISO 1173 bit holders
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	IP	mm	mm	mm	
05135110001	3 IP	50	2"	2,0	10
05135111001	4 IP	50	2"	2,0	10
05338780001	5 IP	50	2"	2,0	10
05338781001	6 IP	50	2"	2,0	10
05314810001	6 IP	50	2"	2,2	10



4 mm Halfmoon direct drive (series 9)

867/9 C IP TORX PLUS® bits, halfmoon



Application: TORX PLUS® screws
Drive: Halfmoon, 4 mm
Design: Hard

Code	IP	mm	mm	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.



4 mm HIOS direct drive (series 21)



867/21 IP TORX PLUS® bits



Application: TORX PLUS® screws

Drive: HIOS 4 mm

Design: Hard

Code	mm	mm	mm	mm	mm	mm	
05135430001 ¹⁾	1 IP	40	1 9/16"	1,5	20	25/32"	10
05135431001 ¹⁾	2 IP	40	1 9/16"	1,5	20	25/32"	10
05135432001 ¹⁾	3 IP	40	1 9/16"	1,7	20	25/32"	10
05302402001	4 IP	40	1 9/16"	1,8	20	25/32"	10
05302403001	5 IP	40	1 9/16"	2,0	20	25/32"	10
05302400001	6 IP	40	1 9/16"	2,0	20	25/32"	10
05135433001	7 IP	40	1 9/16"	2,5	20	25/32"	10
05135434001	8 IP	40	1 9/16"	3,0	20	25/32"	10
05135435001	9 IP	40	1 9/16"	3,0	20	25/32"	10
05135436001	10 IP	40	1 9/16"	3,0	20	25/32"	10

1) Delivery on request.

5 mm HIOS direct drive (series 22)



867/22 IP TORX PLUS® bits



Application: TORX PLUS® screws

Drive: HIOS 5 mm

Design: Tough-absorbing

Code	mm	mm	mm	mm	mm	mm	
05135440001	5 IP	60	2 3/8"	2,0	20	25/32"	10
05344280001	6 IP	60	2 3/8"	2,5	20	25/32"	10
05135441001	7 IP	60	2 3/8"	2,5	20	25/32"	10
05134500001	8 IP	60	2 3/8"	3,0	20	25/32"	10
05344281001	8 IP	80	3 1/8"	3,0	20	25/32"	10
05135442001	9 IP	60	2 3/8"	3,0	20	25/32"	10
05135443001	10 IP	60	2 3/8"	3,0	20	25/32"	10
05344282001	10 IP	80	3 1/8"	3,0	20	25/32"	10





Bits for TORX PLUS® IPR Screws

Wholesale Distributor for all WERA Tools



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)

867/1 IPR TORX PLUS® bits with bore hole



- Application:** TORX PLUS® socket screws with safety pin
Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	IPR	mm	mm	mm	
05134699001	8 IPR	25	1"		10
05134698001	9 IPR	25	1"		10
05134700001	10 IPR	25	1"		10
05134701001	15 IPR	25	1"		10
05134702001	20 IPR	25	1"		10
05134703001	25 IPR	25	1"		10
05134704001	27 IPR	25	1"		10
05134705001	30 IPR	25	1"		10
05134706001	40 IPR	35	1 3/8"		10
05134707001	45 IPR	35	1 3/8"		10

Wera ABC



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.



1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)

867/4 IPR TORX PLUS® bits with bore hole



- Application:** TORX PLUS® socket screws with safety pin
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	IPR	mm	mm	mm	
05160821001	10 IPR	50	2"	4,0	10
05134657001	10 IPR	89	3 1/2"	4,0	10
05134654001	15 IPR	50	2"	4,0	10
05134720001	15 IPR	89	3 1/2"	4,0	10
05204126001	20 IPR	50	2"	4,5	10
05259135001	20 IPR	89	3 1/2"	4,5	10
05134655001	25 IPR	50	2"	6,0	10
05134722001	25 IPR	89	3 1/2"	6,0	10
05134656001	27 IPR	50	2"	6,0	10
05134658001	27 IPR	89	3 1/2"	6,0	10
05134732001	30 IPR	50	2"	6,0	10
05134723001	30 IPR	89	3 1/2"	6,0	10





Bits for ASSY® Screws

1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)



864/1 BTZ SIT bits



Application: ASSY® screws
Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders
Design: BiTorsion for long service life, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code		SIT	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

864/1 Z SIT bits



Application: ASSY® screws
Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	SIT	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

1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)



864/4 Z SIT bits



Application: ASSY® screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code		SIT	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



?

SIT bits

The SIT profile features six power flanks. Due to their unique arrangement and size, greater power transmission is ensured.

Both the tools and screws in the SIT system feature a slightly conical geometry. This makes inserting the tool into the screw's recess much easier, and fastening cycle times are greatly reduced. The unique colour-coding system makes it easy to find the right tool. The correct bit for the screw size being used is easy to match up. This reduces tool-change times to a minimum.



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)

800/1 BDC bits



Application: 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 fit

Code	mm	mm	mm	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 BTH bits



Application: Slotted screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: BiTorsion for long service life, extra-hard, ideal for less demanding screwdriving jobs e.g. in wood

Code	mm	mm	mm	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	

800/1 BTZ bits



Application: Slotted screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: BiTorsion for long service life, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm	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	

800/1 TZ bits



Application: Slotted screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Torsion-style design to reduce premature wear, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm	mm	mm	mm
05056203001	0,5	4,0	25	1"	4,0	10
05056210001	0,6	4,5	25	1"	4,5	10
05056220001	0,8	5,5	25	1"	5,5	10
05056225001	1,0	5,5	25	1"	5,5	10
05056233001	1,2	6,5	25	1"	6,2	10
05056240001	1,6	8,0	25	1"	8,0	10

800/1 Z bits



Application: Slotted screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm	mm	mm	mm
05056200001	0,5	3,0	25	1"	3,0	10
05056005001	0,5	3,0	39	1 17/32"	3,0	10
05072050001	0,5	4,0	25	1"	4,0	10
05056007001	0,5	4,0	39	1 17/32"	4,0	10
05056010001	0,6	3,5	39	1 17/32"	3,5	10
05072055001	0,6	4,5	25	1"	4,5	10
05056015001	0,6	4,5	39	1 17/32"	4,5	10
05072057001	0,8	5,5	25	1"	5,5	10
05056020001	0,8	4,0	39	1 17/32"	4,0	10
05056025001	0,8	5,5	39	1 17/32"	5,5	10
05072059001	1,0	5,5	25	1"	5,5	10
05056030001	1,0	5,5	39	1 17/32"	5,5	10
05072061001	1,2	6,5	25	1"	6,2	10
05072063001	1,2	8,0	25	1"	8,0	10
05056037001	1,2	6,5	39	1 17/32"	6,5	10
05056040001	1,2	8,0	39	1 17/32"	8,0	10
05072065001	1,6	8,0	25	1"	8,0	10
05056045001	1,6	8,0	39	1 17/32"	8,0	10



1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)



800/4 Z bits



Application: Slotted screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

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

Wera ABC



Z Bits

Tough-absorbing bits for hard materials e.g. sheet steel or metal. In this case the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the material surface, high

torque peaks are generated that have an affect on the screw and tool. This can mean that the bit breaks if it is too hard.

Tough-absorbing Wera bits prevent any premature breakage of the drive tip. Recognisable in the catalogue through the article letter Z.



Bits

Bits for Slotted Screws



3 mm hexagon drive, suitable for B 3 bit holders (series 00)

800/00 Z bits



- Application:** Slotted screws
Drive: 3 mm hexagon, suitable for DIN 3126-B 3, ISO 1173 bit holders
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	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



4 mm hexagon drive, suitable for D 4 bit holders (series 0)

800/0 Z bits



- Application:** Slotted screws
Drive: 4 mm hexagon, suitable for DIN 3126-D 4, ISO 1173 bit holders
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm	mm	mm	
05055003001	0,30	1,8	28	1 3/32"	1,8	10
05055004001	0,40	2,0	28	1 3/32"	2,0	10
05055005001	0,40	2,5	28	1 3/32"	2,5	10
05055010001	0,50	3,0	28	1 3/32"	3,0	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

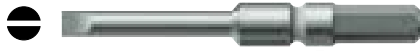


5.5 mm hexagon drive, suitable for B 5.5 bit holders (series 3)



5,5 mm

800/3 Z bits



- Application:** Slotted screws
- Drive:** 5.5 mm hexagon, suitable for DIN 3126-B 5.5, ISO 1173 bit holders
- Design:** Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

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

Wera ABC



Z Bits

Tough-absorbing bits for hard materials e.g. sheet steel or metal. In this case the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the material surface, high

torque peaks are generated that have an affect on the screw and tool. This can mean that the bit breaks if it is too hard. Tough-absorbing Wera bits prevent any premature breakage of the drive tip. Recognisable in the catalogue through the article letter Z.

5/16" hexagon drive, suitable for D 8 bit holders or direct drive (series 2)



5/16"

800/2 Z bits



- Application:** Slotted screws
- Drive:** 5/16" hexagon, suitable for DIN 3126-D 8, ISO 1173 bit holders
- Design:** Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

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"	7,8	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



Bits for Slotted Screws

7 mm direct drive, suitable for H 7 Fein machine chucks (series 8)












800/8 Z bits



Application: Slotted screws

Drive: Suitable for power tools with DIN 3126-H 7, ISO 1173 (7 mm, Fein) chuck

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

								
Code	mm	mm	mm	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

Guide Sleeves

803 Guide sleeves



Application: Screwdriver inserts with adapter for 800/1 Z bit, only 39 mm long, suitable for Wera universal bit holders 890/3/1, 890/4/1, 890/5/1, 890/6/1, 890/7/1, 890/7/2 and 890/8/1

Code	mm	mm	mm	mm	mm	mm
05070305001	4,0	3,0	44,5	1 3/4"	5	5
05070315001	5,0	3,5	44,5	1 3/4"	5	5
05070322001	5,5	4,5	44,5	1 3/4"	5	5
05070332001	6,5	4,0	44,5	1 3/4"	5	5
05070342001	8,5	5,5	45,0	1 3/4"	5	5
05070362001	10,5	6,5	45,5	1 3/4"	5	5
05070367001	11,0	8,0	46,0	1 3/4"	5	5

807/4 Z bits



Application: Slotted screws with integrated guide sleeve

Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	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



Bits



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)

840/1 IMP DC Impaktor bits



Application: Hexagon socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry, particularly suitable for use with conventional impact drivers, the rough diamond coating reduces the danger of any slipping out of the screw head due to the enhanced frictional resistance

Code	mm	mm	mm	mm
05057604001	4,0	25	1"	10
05057605001	5,0	25	1"	10
05057606001	6,0	25	1"	10

840/1 Z bits



Application: Hexagon socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

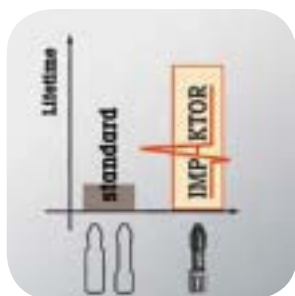
Design: Hex-Plus, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	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

Impaktor bits and holder For an above-average service life

Maximum utilisation of the material properties, a very special geometry – designed particularly to meet the extreme demands – as well as a specific manufacturing process mean that Wera Impaktor tools have an above-average service life.

Another product advantage is the coating of the Impaktor bits with minute diamond particles. These diamond particles reduce the cam-out effects – particularly high in power tool applications – which can lead to a slipping out of the screw head. The diamond particles literally bite themselves into the screw recess. This means that less contact pressure is required, something that greatly delays fatigue setting-in in power tool screwdriving jobs.





1/4"

842/1 Z bits



Application: Hexagon socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Ball end, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	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
05380103001		3/32"	25	1"	10
05380104001		7/64"	25	1"	10
05380105001		1/8"	25	1"	10
05380106001		9/64"	25	1"	10
05380107001		5/32"	25	1"	10
05380108001		3/16"	25	1"	10
05380109001		7/32"	25	1"	10
05380110001		1/4"	25	1"	10



How to avoid rounded screw heads



Hexagon screws can endure a problem because the contact surfaces delivering the power from the conventional tool, is transferred to the screw via very small surface areas. The consequence: the screw can become damaged (rounding out). Hex-Plus tools have a greater contact surface that prevents this from happening! Good to know: Hex-Plus tools fit into every standard hexagon socket screw!



Bits



1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)

840/4 IDC Impaktor bits



Hex-Plus



Application: Hexagon socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders

Design: The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry, particularly suitable for use with conventional impact drivers, the rough diamond coating reduces the danger of any slipping out of the screw head due to the enhanced frictional resistance

Code	mm	mm	mm	
05057644001	4,0	50	2"	5
05057645001	5,0	50	2"	5
05057646001	6,0	50	2"	5

840/4 Z bits

Hex-Plus



Application: Hexagon socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders

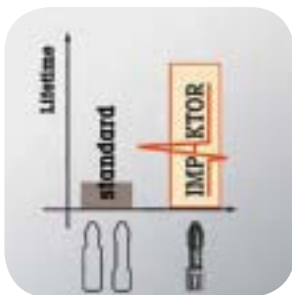
Design: Hex-Plus, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm	mm	
05059602001	1,5	50	2"	2,0	10
05059603001	2,0	50	2"	4,0	10
05059628001	2,0	89	3 1/2"	4,0	5
05059604001	2,5	50	2"	4,0	10
05059629001	2,5	89	3 1/2"	4,0	5
05059605001	3,0	50	2"	4,0	10
05059630001	3,0	89	3 1/2"	4,0	5
05380033001	3,0	152	6"	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
05380045001	1/8"	152	6"	4,0	5
05135091001	5/64"	50	2"	3,0	10
05059660001	5/64"	89	3 1/2"	3,0	5
05135092001	3/32"	50	2"	3,0	10
05059661001	3/32"	89	3 1/2"	3,5	5
05135093001	7/64"	50	2"	3,5	10
05059662001	7/64"	89	3 1/2"	4,0	5
05135094001	1/8"	50	2"	4,0	10
05059663001	1/8"	89	3 1/2"	4,0	5
05135095001	9/64"	50	2"	4,5	10
05059664001	9/64"	89	3 1/2"	4,5	5
05380046001	9/64"	152	6"	4,5	5
05135096001	5/32"	50	2"	5,0	10
05059665001	5/32"	89	3 1/2"	5,0	5
05380047001	5/32"	152	6"	5,0	5
05135097001	3/16"	50	2"	6,0	10
05059666001	3/16"	89	3 1/2"	6,0	5
05380048001	3/16"	152	6"	6,0	5
05135098001	7/32"	50	2"	-	10
05059667001	7/32"	89	3 1/2"	-	5
05380049001	7/32"	152	6"	-	5
05135099001	1/4"	50	2"	-	10
05059668001	1/4"	89	3 1/2"	-	5
05380050001	1/4"	152	6"	-	5
05346288001	5/16"	50	2"	-	10

Impaktor bits and holder For an above-average service life

Maximum utilisation of the material properties, a very special geometry – designed particularly to meet the extreme demands – as well as a specific manufacturing process mean that Wera Impaktor tools have an above-average service life.

Another product advantage is the coating of the Impaktor bits with minute diamond particles. These diamond particles reduce the cam-out effects – particularly high in power tool applications – which can lead to a slipping out of the screw head. The diamond particles literally bite themselves into the screw recess. This means that less contact pressure is required, something that greatly delays fatigue setting-in in power tool screwdriving jobs.





842/4 Bits

NEW



Application: Hexagon socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders

Design: Ball end, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm	mm	
05059680001	3,0		89	3 1/2"	5
05059681001	4,0		89	3 1/2"	5
05059682001	5,0		89	3 1/2"	5
05059683001	6,0		89	3 1/2"	5
05380124001		3/32"	89	3 1/2"	5
05380125001		7/64"	89	3 1/2"	5
05380126001		1/8"	89	3 1/2"	5
05380127001		9/64"	89	3 1/2"	5
05380128001		5/32"	89	3 1/2"	5
05380129001		3/16"	89	3 1/2"	5
05380130001		7/32"	89	3 1/2"	5
05380131001		1/4"	89	3 1/2"	5

TORX® ball tip



The spherical drive profile means that it is possible to swivel the axis of the tool to that of the screw, and therefore enable angled, "around-the-corner" screwdriving jobs. This ball tip geometry – often found on L-keys – is now available on a number of Wera bits.



Bits



4 mm hexagon drive, suitable for D 4 bit holders (series 0)

840/0 Z bits Hex-Plus

Hex-Plus



- Application:** Hexagon socket screws
Drive: 4 mm hexagon, suitable for DIN 3126-D 4, ISO 1173 bit holders
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

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

Wera ABC



Z Bits

Tough-absorbing bits for hard materials e.g. sheet steel or metal. In this case the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the material surface, high

torque peaks are generated that have an affect on the screw and tool. This can mean that the bit breaks if it is too hard. Tough-absorbing Wera bits prevent any premature breakage of the drive tip. Recognisable in the catalogue through the article letter Z.



5.5 mm hexagon drive, suitable for B 5.5 bit holders (series 3)

840/3 Z bits

Hex-Plus



- Application:** Hexagon socket screws
Drive: 5.5 mm hexagon, suitable for DIN 3126-B 5.5, ISO 1173 bit holders
Design: Hex-Plus, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm	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



5/16" hexagon drive, suitable for D 8 bit holders or direct drive (series 2)



840/2 Z Bits

Hex-Plus



Application: Hexagon socket screws

Drive: 5/16" hexagon, suitable for DIN 3126-D 8, ISO 1173 bit holders

Design: Hex-Plus, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm	mm	
05057505001	3	30	1 3/16"		10
05057510001	4	30	1 3/16"		10
05057550001	4	50	2"		10
05057560001	4	70	2"		10
05057570001	4	100	4"		10
05057515001	5	30	1 3/16"		10
05057551001	5	50	2"		10
05057561001	5	70	2 3/4"		10
05057571001	5	100	4"		10
05057520001	6	30	1 3/16"		10
05057552001	6	50	2"		10
05057562001	6	70	2 3/4"		10
05057572001	6	100	4"		10
05057553001	7	50	2"		10
05057573001	7	100	4"		10
05057525001	8	30	1 3/16"		10
05057554001	8	50	2"		10
05057563001	8	70	2 3/4"		10
05057574001	8	100	4"		10
05057530001	10	30	1 3/16"		10
05057555001	10	50	2"		10
05057575001	10	100	4"		10
05221102001	5/32"	30	1 3/16"		10
05057565001	5/32"	70	2 3/4"		10
05135083001	3/16"	30	1 3/16"		10
05135084001	7/32"	30	1 3/16"		10
05057566001	7/32"	70	2 3/4"		10
05135080001	1/4"	30	1 3/16"		10
05057567001	1/4"	70	2 3/4"		10
05135081001	5/16"	30	1 3/16"		10
05057568001	5/16"	70	2 3/4"		10
05135082001	3/8"	30	1 3/16"		10



How to avoid rounded screw heads



Hexagon screws can endure a problem because the contact surfaces delivering the power from the conventional tool, is transferred to the screw via very small surface areas. The consequence: the screw can become damaged (rounding out). Hex-Plus tools have a greater contact surface that prevents this from happening! Good to know: Hex-Plus tools fit into every standard hexagon socket screw!





5/16" direct drive hexagon (series 5)

840/5 Z bits Hex-Plus



Application: Hexagon socket screws
Drive: 5/16" hexagon, direct drive hexagon
Design: Hex-Plus, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	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

Wera ABC



Z Bits

Tough-absorbing bits for hard materials e.g. sheet steel or metal. In this case the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the material surface, high

torque peaks are generated that have an affect on the screw and tool. This can mean that the bit breaks if it is too hard. Tough-absorbing Wera bits prevent any premature breakage of the drive tip. Recognisable in the catalogue through the article letter Z.



7 mm direct drive, suitable for H 7 Fein machine chucks (series 8)

840/8 Z bits Hex-Plus



Application: Hexagon socket screws
Drive: Suitable for power tools with DIN 3126-H 7, ISO 1173 (7 mm, Fein) chuck
Design: Hex-Plus, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	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

Bits for Hexagon Socket Screws with safety pin



1/4" hexagon drive, suitable for D 6.3 bit holders
(series 1)



840/1 Z Hex-Plus BO bits

Hex-Plus



- Application:** Hexagon 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: Hex-Plus with bore hole, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	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

1/4" hexagon drive, suitable for F 6.3 bit holders
(series 4)



840/4 Z Hex-Plus BO bits

Hex-Plus



- Application:** Hexagon 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: Hex-Plus with bore hole, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm	mm
05059640001	2,0	89	3 1/2"	4,0
05059641001	2,5	89	3 1/2"	4,0
05059642001	3,0	89	3 1/2"	4,0
05059643001	4,0	89	3 1/2"	5,0
05059644001	5,0	89	3 1/2"	6,0
05059645001	6,0	89	3 1/2"	-





1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)

1/4"

868/1 IMP DC Impaktor square-plus bits



Application: Square socket head screws
Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders
Design: The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry, particularly suitable for use with conventional impact drivers, the rough diamond coating reduces the danger of any slipping out of the screw head due to the enhanced frictional resistance

Code	mm	mm	mm	
05057631001	# 2	25	1"	10
05057632001	# 3	25	1"	10

868/1 BTZ Square-Plus bits



Application: 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-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm		
05066445001	# 1	25	1"	4,2	10
05066446001	# 2	25	1"	4,2	10
05066447001	# 3	25	1"	5,5	10

Impaktor bits and holder
For an above-average service life

Maximum utilisation of the material properties, a very special geometry – designed particularly to meet the extreme demands – as well a specific manufacturing process mean that Wera Impaktor tools have an above-average service life.

Another product advantage is the coating of the Impaktor bits with minute diamond particles. These diamond particles reduce the cam-out effects – particularly high in power tool applications – which can lead to a slipping out of the screw head. The diamond particles literally bite themselves into the screw recess. This means that less contact pressure is required, something that greatly delays fatigue setting-in in power tool screwdriving jobs.



868/1 Z Square-Plus bits



Application: Square socket head screws
Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	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



1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)



868/4 IMP DC Impaktor square-plus bits



Application: Square socket head screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry, particularly suitable for use with conventional impact drivers, the rough diamond coating reduces the danger of any slipping out of the screw head due to the enhanced frictional resistance

Code	#	mm	mm	
05057671001	# 2	50	2"	5
05057672001	# 3	50	2"	5

868/4 BTZ Square-Plus bits



Application: 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-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	#	mm	mm	mm	
05060147001	#1	50	2"	4,2	10
05060148001	#2	50	2"	4,2	10
05060149001	#3	50	2"	5,5	10

868/4 Square-Plus bits



Application: Square socket head screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	#	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



Wera ABC



Z Bits

Tough-absorbing bits for hard materials e.g. sheet steel or metal. In this case the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the material surface, high

torque peaks are generated that have an affect on the screw and tool. This can mean that the bit breaks if it is too hard. Tough-absorbing Wera bits prevent any premature breakage of the drive tip. Recognisable in the catalogue through the article letter Z.



Bits for TORQ-SET® Screws

Wholesale Distributor for all WERA Tools



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)

871/1 DC TORQ-SET® Mplus bits



Application: TORQ-SET® screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Mplus for higher breaking torque and longer service life, diamond-coated for secure screw fit

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

871/1 TORQ-SET® Mplus bits, 25 mm



Application: TORQ-SET® screws

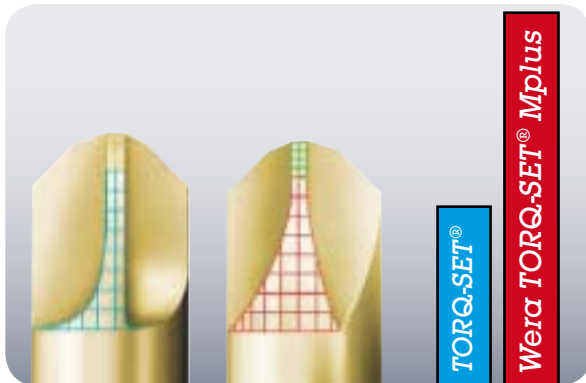
Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Mplus for higher breaking torque and longer service life, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm	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



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.

871/1 TORQ-SET® Mplus bits, 32 mm



Application: TORQ-SET® screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Mplus for higher breaking torque and longer service life, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm	
05066634001	1/4"	32	1 1/4"	11,0
05066635001	5/16"	32	1 1/4"	11,0



1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)



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 higher breaking torque and longer service life, diamond-coated for secure screw fit

Code	mm	mm	"	
05066690001	6	50	2"	10
05066692001	8	50	2"	10
05066694001	10	50	2"	10
05066696001	1/4"	50	2"	10

871/4 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 higher breaking torque and longer service life

Code	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

Wera ABC



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.





Bits for TORQ-SET® Screws

Wholesale Distributor for all WERA Tools



5/16" hexagon drive, suitable for D 8 bit holders or direct drive (series 2)

871/2 TORQ-SET® Mplus bits

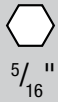


Application: TORQ-SET® screws

Drive: 5/16" hexagon, suitable for DIN 3126-D 8, ISO 1173 bit holders

Design: Mplus for higher breaking torque and longer service life, tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm	mm
05066650001	8	32	1 1/4"	5
05066652001	10	32	1 1/4"	5
05066654001	1/4"	32	1 1/4"	5
05066656001	5/16"	32	1 1/4"	5
05066658001	3/8"	32	1 1/4"	5



5/16" hexagon drive, suitable for F 8 bit holders or direct drive (series 6)

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 higher breaking torque and longer service life

Code	mm	mm	mm	mm
05066700001	8	35	1 3/8"	6,0
05066702001	10	35	1 3/8"	6,0
05066704001	1/4"	35	1 3/8"	11,0



7/16" hexagon drive, suitable for F 11,2 bit holders or direct drive (series 7)



871/7 TORQ-SET® Mplus bits



Application: TORQ-SET® screws

Drive: 7/16" hexagon, suitable for power tools with DIN 3126-F 11,2, ISO 1173 chuck

Design: Mplus for higher breaking torque and longer service life

Code	Drive	Length	Width	Width	Weight
		mm		mm	
05066740001	1/4"	35	1 3/8"	11,0	5
05066742001	5/16"	35	1 3/8"	11,0	5
05066744001	3/8"	35	1 3/8"	11,0	5
05066746001	7/16"	35	1 3/8"	11,0	5

5/8" direct drive hexagon (series 19)



871/19 TORQ-SET® Mplus bits



Application: TORQ-SET® screws

Drive: 5/8" hexagon

Design: Mplus for higher breaking torque and longer service life

Code	Drive	Length	Width	Weight
		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 for TRI-WING® Screws

Wholesale Distributor for all WERA Tools



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)

875/1 TRI-WING® bits, 25 mm



Application: TRI-WING® screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code		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



Application: TRI-WING® screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code		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



1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)

875/4 TRI-WING® bits, 32 mm



Application: TRI-WING® screws

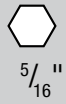
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code		mm	mm	
05066785001	1	89	3 1/2"	5
05066786001	2	89	3 1/2"	5
05066787001	3	89	3 1/2"	5
05066780001	4	50	2"	10
05066788001	4	89	3 1/2"	5
05066782001	5	50	2"	10
05066784001	6	50	2"	10









**5/16" hexagon drive, suitable for F 8 bit holders or direct drive
(series 6)**

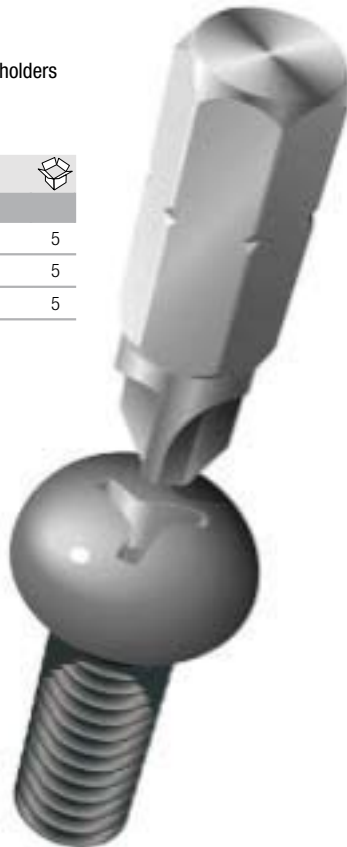


875/6 TRI-WING® bits



Application: TRI-WING® screws
Drive: 5/16" hexagon, suitable for DIN 3126-F 8, ISO 1173 bit holders
Design: TRI-WING®

					
Code		mm		mm	
05066790001	6	35	1 3/8"	11,0	5
05066792001	7	35	1 3/8"	11,0	5
05066794001	8	35	1 3/8"	12,5	5



Bits



Bits for Multi-Point Screws



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)



860/1 XZN multi-point bits



Application: Multi-point socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

					
Code		mm		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



1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)







860/4 XZN multi-point bits



Application: Multi-point socket screws

Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

					
Code		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



Bits for Hi-TORQUE Screws

1/4" hexagon drive, suitable for D 6.3 bit holders
 (series 1)



800/1 HTN Hi-TORQUE bits



Application: Hi-TORQUE screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Code	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

700 A HTS Hi-TORQUE bits



Application: For Hi-TORQUE screws

Drive: 1/4"-square socket

Code	mm	mm	mm	
05040030001	0	25	1"	5
05040031001	1	25	1"	5
05040032001	2	25	1"	5
05040033001	3	25	1"	5
05040034001	4	25	1"	5

700 B HTS Hi-TORQUE bits



Application: For Hi-TORQUE screws

Drive: 3/8"-square socket

Code	mm	mm	mm	
05040040001	3	25	1"	5
05040041001	4	25	1"	5
05040042001	5	32	1 1/4"	5
05040043001	6	32	1 1/4"	5

700 C HTS Hi-TORQUE bits



Application: For Hi-TORQUE screws

Drive: 1/2"-square socket

Code	mm	mm	mm	
05040045001	7	42	1 5/8"	5
05040046001	8	42	1 5/8"	5
05040047001	9	42	1 5/8"	5
05040048001	10	42	1 5/8"	5
05040049001	12	60	2 3/8"	5





Bits for Five Lobe Screws



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)






873/1 Five lobe bits with bore hole



Application: Five Lobe screws with safety pin

Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

 Code		 mm		
05066601001	10	25	1"	10
05066602001	15	25	1"	10
05066603001	20	25	1"	10
05066604001	25	25	1"	10
05066605001	27	25	1"	10
05066606001	30	25	1"	10
05066607001	40	35	1 3/8"	10



1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)







873/4 Five lobe bits with bore hole



Application: Five Lobe screws with safety pin

Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

 Code		 mm		 mm	
05066610001	10	89	3 1/2"	4,0	10
05066611001	15	89	3 1/2"	4,0	10
05066612001	20	89	3 1/2"	4,5	10
05066613001	25	89	3 1/2"	6,0	10
05066614001	27	89	3 1/2"	6,0	10
05066615001	30	89	3 1/2"	6,0	10



Bits for Spanner Screws

1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)



857/1 Z spanner bits



Application: Spanner screws
Drive: 1/4" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 bit holders
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm	
05057150001	4	25	1"	3,18
05057151001	6	25	1"	4,32
05057152001	8	25	1"	5,21
05057153001	10	25	1"	6,10

1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)



857/4 Z spanner bits



Application: Spanner screws
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	mm	mm	mm	
05057160001	4	89	3 1/2"	3,18
05057161001	6	89	3 1/2"	4,32
05057162001	8	89	3 1/2"	5,21
05057163001	10	89	3 1/2"	6,10



Wera ABC



Z Bits
 Tough-absorbing bits for hard materials e.g. sheet steel or metal. In this case the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the material surface, high torque peaks are generated that have an affect on the screw and tool. This can mean that the bit breaks if it is too hard. Tough-absorbing Wera bits prevent any premature breakage of the drive tip. Recognisable in the catalogue through the article letter Z.



Nutsetters



1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)

869/4 Nutsetters, metric



Application: Hexagon headed bolts, screws and nuts
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Non-magnetic

Code	mm	mm	mm	
05380276001	5,0	152,0	11,0	5
05060400001	5,5	50,0	11,0	5
05060272001	5,5	65,0	9,5	5
05380277001	5,5	152,0	11,0	5
05060401001	6,0	50,0	11,0	5
05060274001	6,0	65,0	11,0	5
05380278001	6,0	152,0	11,0	5
05060402001	7,0	50,0	11,0	5
05060276001	7,0	65,0	11,0	5
05380279001	7,0	152,0	11,0	5
05060403001	8,0	50,0	12,5	5
05060278001	8,0	65,0	12,5	5
05380280001	8,0	152,0	12,5	5
05060404001	9,0	50,0	14,0	5
05060280001	9,0	65,0	14,0	5
05380281001	9,0	152,0	14,0	5
05060405001	10,0	50,0	14,0	5
05060282001	10,0	65,0	14,0	5
05380282001	10,0	152,0	14,0	5
05060406001	11,0	50,0	16,0	5
05060281001	11,0	65,0	16,0	5
05380283001	11,0	152,0	16,0	5
05060407001	12,0	50,0	18,0	5
05060283001	12,0	65,0	17,0	5
05380284001	12,0	152,0	18,0	5
05060408001	13,0	50,0	18,0	5
05060284001	13,0	65,0	19,0	5
05380285001	13,0	152,0	18,0	5

869/4 Nutsetters, imperial



Application: Hexagon headed bolts, screws and nuts
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Non-magnetic

Code	mm	mm	mm	
05380304001	3/16"	152,0	11,0	5
05060409001	1/4"	50,0	11,0	5
05060286001	1/4"	65,0	11,0	5
05380305001	1/4"	152,0	11,0	5
05380306001	9/32"	152,0	11,0	5
05060410001	5/16"	50,0	12,5	5
05060290001	5/16"	65,0	12,5	5
05380307001	5/16"	152,0	12,5	5
05380308001	11/32"	152,0	14,0	5
05060411001	3/8"	50,0	14,0	5
05060288001	3/8"	65,0	14,0	5
05380309001	3/8"	152,0	14,0	5
05060412001	7/16"	50,0	16,0	5
05380310001	7/16"	152,0	16,0	5
05380311001	1/2"	152,0	18,0	5
05380312001	9/16"	152,0	20,0	5
05380313001	5/8"	152,0	22,0	5



869/4 M Nutsetters, magnetic, metric



Application: Hexagon headed bolts, screws and nuts
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Strong permanent magnet

Code	mm	mm	mm	
05380336001	5,0	152,0	11,0	5
05060420001	5,5	50,0	11,0	5
05060210001	5,5	65,0	11,0	5
05380337001	5,5	152,0	11,0	5
05060421001	6,0	50,0	11,0	5
05060215001	6,0	65,0	11,0	5
05380338001	6,0	152,0	11,0	5
05060422001	7,0	50,0	11,0	5
05060220001	7,0	65,0	11,0	5
05380339001	7,0	152,0	11,0	5
05060423001	8,0	50,0	12,5	5
05060225001	8,0	65,0	12,5	5
05380340001	8,0	152,0	12,5	5
05060424001	9,0	50,0	14,0	5
05060230001	9,0	65,0	14,0	5
05380341001	9,0	152,0	14,0	5
05060425001	10,0	50,0	14,0	5
05060235001	10,0	65,0	14,0	5
05380342001	10,0	152,0	14,0	5
05060426001	11,0	50,0	16,0	5
05060237001	11,0	65,0	16,0	5
05380343001	11,0	152,0	16,0	5
05060427001	12,0	50,0	18,0	5
05060238001	12,0	65,0	17,0	5
05380344001	12,0	152,0	18,0	5
05060428001	13,0	50,0	18,0	5
05060240001	13,0	65,0	19,0	5
05380345001	13,0	152,0	18,0	5

869/4 M Nutsetters, magnetic, imperial



Application: Hexagon headed bolts, screws and nuts
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Strong permanent magnet

Code	mm	mm		
05380364001	3/16"	152,0	11,0	5
05060429001	1/4"	50,0	11,0	5
05060255001	1/4"	65,0	11,0	5
05380365001	1/4"	152,0	11,0	5
05380366001	9/32"	152,0	11,0	5
05060430001	5/16"	50,0	12,5	5
05060260001	5/16"	65,0	12,5	5
05380367001	5/16"	152,0	12,5	5
05380368001	11/32"	152,0	14,0	5
05060431001	3/8"	50,0	14,0	5
05060265001	3/8"	65,0	14,0	5
05380369001	3/8"	152,0	14,0	5
05060432001	7/16"	50,0	16,0	5
05380370001	7/16"	152,0	16,0	5
05380371001	1/2"	152,0	18,0	5
05380372001	9/16"	152,0	20,0	5
05380373001	5/8"	152,0	22,0	5



Bits



Nutsetters



7 mm direct drive, suitable for H 7 Fein machine chucks (series 8)

869/8 Nutsetters



Application: Hexagon headed bolts, screws and nuts

Drive: Suitable for power tools with DIN 3126-H 7 (7 mm, Fein) chuck

Design: Non-magnetic

Code	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 Nutsetters, magnetic



Application: Hexagon headed bolts, screws and nuts

Drive: Suitable for power tools with DIN 3126-H 7 (7 mm, Fein) chuck

Design: Strong permanent magnet

Code	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

Internal Thread Insertion Tool









1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)

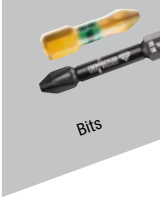


879/4 Internal thread insertion tool



Application: Hanger bolts and threaded rods
Drive: 1/4" hexagon, suitable for DIN 3126-F 6.3, ISO 1173 bit holders
Design: Internal thread

					
Code		mm	2"	mm	
05135902001	M6	50,0	2"	8,0	5
05135903001	M8	50,0	2"	12,0	5
05135904001	M10	50,0	2"	12,0	5





06.2 Holders and Adaptors

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	BiTorsion Bit Holder Quick-Release Chuck	293
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	Adaptors	302



Holdings
& Adaptors

Which holder is needed for which application?



Bit holders

The different types

Rapidaptor holder

- Suitable for all bits in accordance with C 6.3 and E 6.3
- Rapid bit change without additional tools
- Single-hand operation
- Free-turning sleeve allows screw steadying at the start of the screwdriving process
- Can also be used as a short extension with free-turning sleeve for ¼" applications
- Also available in BiTorsion design
- **From page 290 and following**

BiTorsion holder

- Suitable for all bits in accordance with C 6.3 and E 6.3
- All of the features of the Rapidaptor plus:
 - Counters high forces from peak loads
 - Special BiTorsion zone
 - Energy from peak loads diverted into the BiTorsion zone
 - Considerably reduces the risk of breakage
 - Significant extension of the bit service life
- **From page 291 and following**

We recommend the BiTorsion system for optimal results with the BiTorsion holder. It comprises a holder and bits – see page 202



Impact holder

- Suitable for all bits in accordance with C 6.3
- Suitable for extra high torque e.g. from today's 18V impact screwdrivers
- Particularly high strength
- Reduces the risk of premature breakage of the holder and bits
- Enhances the productivity when screwdriving with power tools
- **From page 288 and following**

We recommend the impact system for optimal results with the impact holder. It comprises a holder and bits – see page 201



Magnetic holder

for easier application of the screw.

Non-magnetic holder

that does not attract metal filings.

- **From page 294 and following**

Universal holder with retaining ring

- Proven chuck design
- Optimal fit of the tool in the holder
- Particularly robust for series manufacturing applications.
- **From page 296 and following**

Copper-beryllium universal holder with retaining ring

- Extremely high strength
- Wear is minimised
- Particularly suitable for screwdriving jobs with very high torque or peak loads
- Very corrosion resistant.
- **From page 300 and following**



Impaktor bits and holder

For an above-average service life

The Impaktor holder technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry (two coupled torsion zones that perform successively).



The Impaktor stainless steel holder with a retaining ring and magnet satisfies the extreme, dynamic requirements in that there are consciously no small mechanical component parts fitted as they would be more susceptible to failure. It focuses on the basic bit holding function and the cushioning of the extreme impulse peaks with its two different torsion zones.

Mainly used in industrial screw assembly applications e.g. with screwdriving robots.

The Impaktor holder with ring magnet additionally holds longer and heavier screws absolutely securely. This enables a speedy and dependable positioning of the screw. It is also ideal for above-head work. Should the magnet function not be required in a particular situation e.g. when working with metal, it can be extracted from the screwdriving area and can thereby be "disabled". **Mainly used in manual power tool applications.**



The combination of the double torsion zones in the Impaktor holder and the torsion zone in the Impaktor bit result in the so-called TriTorsion system.

Wera Impaktor bits and holders can also be used individually. However, the best results are achieved with the combination of the two tools that are optimally matched to one another.

Impaktor Bit Holder

Rapid bit changes possible

897/4 IMP Impaktor holder with retaining ring and magnet

IMP-KTOR



NEW



897/4 IMP R Impaktor holder with retaining ring and ring magnet

IMP-KTOR



NEW



Impaktor holder to cushion extreme impulse peaks, special torsion effect from the double-torsion spring, equipped with a retaining ring for a secure fit of the bits in the holder, holder out of stainless steel, fitted with magnet for a secure positioning of the bit and screw.

Output: Suitable for bits with 1/4" hexagon head drive as per DIN 3126-C 6.3 and Wera Series 1

Design: The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry (two coupled torsion zones that perform successively), fitted with retaining ring and magnet.

Drive: 1/4" hexagon, suitable for power driven screwdrivers with DIN 3126-F 6.3, ISO 1173 chucks

Impaktor holder to cushion extreme impulse peaks, special torsion effect from the double-torsion spring, equipped with a ring magnet to easily hold longer and heavier screws, also ideal for above-head work, particularly suitable for use with impact drivers, the magnet can be retracted and in this way be disabled.

Output: Suitable for bits with 1/4" hexagon head drive as per DIN 3126-C 6.3 and Wera Series 1

Design: The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry (two coupled torsion zones that perform successively), fitted with retaining ring and magnet.

Drive: 1/4" hexagon, suitable for power driven screwdrivers with DIN 3126-F 6.3, ISO 1173 chucks

Code	1/4"	mm	3"	1/4"	5
05057676001	1/4"	75	3"	1/4"	5

Code	1/4"	mm	3"	1/4"	5
05057675001	1/4"	75	3"	1/4"	5



Holders & Adaptors

Wera developed the Rapidaptor that allows **rapid bit change without any extra tools** with only one hand.

Rapid-in und self-lock

The bit can be pushed into the chuck without moving the sleeve. It automatically locks with a secure and wobble-free fit as soon as the bit is applied to the screw.



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. Particularly helpful: even the smallest bits can be removed without any extra tools.



Rapid-spin

The free-turning sleeve allows screw steadying at the start of the screwdriving process. This makes it easier to apply the tool to the screw and prevents slipping. It can also be used as a short extension for 1/4" applications e.g. in combination with the Wera Bit Ratchet or Zyklop.



Chuck-all

The Rapidaptor quick-release chucks hold both 1/4" bits as per DIN 3126-C 6.3 (Wera series 1) and E 6.3 (Wera series 4).



Single-hand

All functions of the quick-release chuck such as the inserting or releasing of bits can be done with just one hand. That is faster, more economic and ergonomic. There are no unnecessary manoeuvres.



Rapidaptor with ring magnet

The floating, free-turning magnetic sleeve securely holds even large and heavy screws to enable immediate application. There is no need to hold the screw when applying the tool – something which can be dangerous and painful. Also ideal for overhead work.

Rapidaptor Bit Holder

Rapid bit changes possible

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	
05053923001	1/4"	75	3"	1/4"	15,0

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	
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	
05052503001	1/4"	75	3"	1/4"	15,0



How to achieve enhanced service life



The optimally coordinated features of the torsion zones on the BiTorsion bits and BiTorsion holder permit a phased yield when under strain. This two-phase system prevents premature wear. The bits and the holder can be used independently of one another.

A long tool service life is guaranteed when both elements are used.



Why is there a Rapidaptor bit holder with BiTorsion technology?



BiTorsion holders from Wera have a torsion spring design that absorbs smaller peak loads during screwdriving. The combined use with BiTorsion bits with their torsion zone distinctly extends the service life of the tool. Conveniently, BiTorsion holders from Wera can also be used with conventional bits.



Rapidaptor Bit Holder

Rapid bit changes possible

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	5

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	5

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	2



How to tighten screws without holding them



The floating, free-turning sleeve on the Rapidaptor with powerful ring magnet securely holds even large and heavy screws. There is no need to hold the screw when applying the tool – something which can be dangerous and painful!



How to change the bit as quickly and safely as possible



By using the Wera Rapidaptor family. All 1/4" bits can be inserted and automatically locked into the holder without needing to move the sleeve. The bits can easily be removed by pushing the sleeve forward – even the smallest sizes! The free-turning sleeve allows screw steadying at the start of the screwdriving process. All functions can be carried out with just one hand. A faster bit change is just not possible!

BiTorsion Quick-Release Chuck

Adaptor for hexagon to square socket

797 A/4/1 B BiTorsion 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: 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	
05048681001	1/4"	77	3"	1/4"	14,0

797 B/4/1 BiTorsion 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: 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	
05048680001	1/4"	82	3 1/4"	3/8"	14,0



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

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

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 power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053522001	1/4"	51	2"	1/4"	14,3

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

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 power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053520001	1/4"	75	3"	1/4"	14,3

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	
05053560001	1/4"	75	3"	14,3

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

895/8/1 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		
05053890001	1/4"	77	3"	7	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 power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm		
05053870001	1/4"	77	3"	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		
05053892001	1/4"	57	2 1/4"	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 power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm		
05053872001	1/4"	52	2"	1/4"	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		
05053920001	1/4"	81	3 1/8"	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		
05053880001	1/4"	47	1 7/8"	5/16"	14,3	5



Holders & Adaptors

Universal Bit Holder with Retaining Ring

Proven, secure hold in series manufacturing 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	
05052605001	1/4"	65	2 1/2"	5/16"	11,1

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	
05052555001	1/4"	57	2 1/4"	5,5	11,1

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	
05052625001	1/4"	65	2 1/2"	5/16"	11,1

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	
05052575001	1/4"	57	2 1/4"	1/4"	11,1

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	
05052655001	1/4"	65	2 1/2"	7/16"	11,1

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						
Code	mm	mm	mm	mm	mm	
05052725001	$\frac{5}{16}$ "	65	2 $\frac{1}{2}$ "	$\frac{7}{16}$ "	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						
Code	mm	mm	mm	mm	mm	
05053710001	$\frac{1}{4}$ "	45	1 $\frac{3}{4}$ "	$\frac{1}{4}$ "	10,8	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						
Code	mm	mm	mm	mm	mm	
05052675001	$\frac{1}{4}$ "	65	2 $\frac{1}{2}$ "	7	11,1	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						
Code	mm	mm	mm	mm	mm	
05053755001	$\frac{5}{16}$ "	48	1 $\frac{7}{8}$ "	$\frac{7}{16}$ "	10,8	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						
Code	mm	mm	mm	mm	mm	
05053705001	$\frac{1}{4}$ "	42	1 $\frac{5}{8}$ "	5,5	14,3	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						
Code	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

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

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

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

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

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

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

899/4/1 S Universal Bit Holder with strong retaining ring



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

Design: With stainless steel sleeve, strong retaining ring, and strong permanent magnet

Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	1/4" mm	3" mm	1/4" mm	10,5 mm	5	
05160924001	1/4"	75	3"	1/4"	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	1/4" mm	2 3/16" mm	7 mm	10,5 mm	5	
05053480001	1/4"	55	2 3/16"	7	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	1/4" mm	1 3/4" mm	5/16" mm	10,5 mm	5	
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	1/4" mm	3 1/8" mm	10,5 mm	5	
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	1/4" mm	3" mm	7 mm	10,5 mm	5	
05053475001	1/4"	75	3"	7	10,5	5



Holders & Adaptors

Universal Bit Holder with Copper Beryllium Sleeve Very high torque model

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	1/4" mm	2 3/4" mm	5,5 mm	10,5 mm		
05053155001	1/4"	72	2 3/4"	5,5	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	1/4" mm	2 3/4" mm	5/16" mm	10,5 mm		
05053205001	1/4"	68	2 3/4"	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	1/4" mm	3" mm	1/4" mm	10,5 mm		
05053175001	1/4"	75	3"	1/4"	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	1/4" mm	3 1/8" mm	5/16" mm	10,5 mm		
05053225001	1/4"	80	3 1/8"	5/16"	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	
05053255001	1/4"	80	3 1/8"	7/16"	10,5	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		
05053275001	1/4"	75	3"	7	10,5	5

891/7/2 Universal Bit Holder



Application: Suitable for 5/16" 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		
05053325001	5/16"	83	3 1/4"	7/16"	14,0	5



870/0 Adaptor



Application: Nut spinner sockets
Drive: 4 mm external hexagon
Output: 1/4" external square

Code	mm	mm	mm	mm	mm
05050010001	1/4"	23	29/32"	4	5

870/4 Adaptors



Application: Manual nut spinner sockets
Drive: 1/4" hexagon
Output: 1/4" external square

Code	mm	mm	mm	mm	mm
05311517001	1/4"	50	2"	1/4"	10

870/1 Adaptor



Application: Nut spinner sockets
Drive: 1/4" external hexagon
Output: 1/4" external square

Code	mm	mm	mm	mm	mm
05136000001	1/4"	25	1"	1/4"	5

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	mm	mm	mm
05050015001	1/4"	50	2"	3	5

2095 S/2096 S/2170 S/2270 S Adaptors



Application: Nut spinner sockets
Drive: External hexagon
Output: External square

Code	Art.No.	mm	mm	mm	mm	mm
05072550001	2095 S	3/8"	38	1 1/2"	3/8"	5
05072555001	2096 S	1/2"	38	1 1/2"	3/8"	5
05072905001	2170 S	1/2"	40	1 9/16"	7/16"	5
05073205001	2270 S	1/2"	42	1 5/8"	1/2"	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	mm	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

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	mm	mm	mm	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

870/5 Adaptors



Application: Machine-operated nut spinner sockets
Design: With external square drive
Drive: 5/16" direct drive hexagon

Code	mm	mm	mm	mm	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

870/6 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	mm	mm	mm	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

870/7 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	mm	mm	mm	mm
05050505001	3/8"	75	3"	7/16"	5
05050510001	1/2"	75	3"	7/16"	5

870/4/7 Set A SB



Wera
 870/4/7 Set A SB
 Holders & 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; 7/16" hexagon, suitable for power tools with DIN 3126-F 11,2, ISO 1173 receiver

Code	mm	mm	mm	mm	mm
05073200001	1/4"	50	1 x 1/4"x50;	1 x 3/8"x50	1
	7/16"	75	1 x 1/2"x75		

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	$\frac{1}{4}$ "	75	3"	7	5
05050560001	$\frac{3}{8}$ "	75	3"	7	5

870/14 Adaptors



Application: Machine-operated nut spinner sockets

Design: With external square drive

Drive: SDS plus

Code		mm		
05050650001	$\frac{1}{4}$ "	70	2 $\frac{3}{4}$ "	5

784 A $\frac{1}{4}$ " Adaptor with quick-release chuck



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

Design: With Wera quick-release chuck

Drive: $\frac{1}{4}$ " female square

Code	Art.No.		mm			
05042750001	784 A/1	$\frac{1}{4}$ "	30	1 $\frac{3}{16}$ "	$\frac{1}{4}$ "	5

784 B $\frac{3}{8}$ " Adaptors with quick-release chuck



Application: Suitable for $\frac{1}{4}$ " DIN 3126-C 6,3 and $\frac{5}{16}$ " DIN 3126-C 8 (ISO 1173) hexagon insert bits and Wera Series 1 and 2

Design: With Wera quick-release chuck

Drive: $\frac{3}{8}$ " female square

Code	Art.No.		mm			
05042755001	784 B/1	$\frac{1}{4}$ "	43	1 $\frac{5}{8}$ "	$\frac{3}{8}$ "	5
05042765001	784 B/2	$\frac{5}{16}$ "	50	2"	$\frac{3}{8}$ "	5

784 C $\frac{1}{2}$ " Adaptors With quick-release chuck



Application: Suitable for $\frac{1}{4}$ " DIN 3126-C 6,3 and $\frac{5}{16}$ " DIN 3126-C 8 (ISO 1173) hexagon insert bits and Wera Series 1 and 2

Design: With Wera quick-release chuck

Drive: $\frac{1}{2}$ " female square

Code	Art.No.		mm			
05042760001	784 C/1	$\frac{1}{4}$ "	50	2"	$\frac{1}{2}$ "	5
05042768001	784 C/2	$\frac{5}{16}$ "	50	2"	$\frac{1}{2}$ "	5

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	mm	mm	mm	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	mm	mm	mm	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, 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	mm	mm	mm	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



Holders & Adaptors

www.ChadsToolbox.com

Wholesale Distributor for all WERA Tools



06.3 Bit Sets



Bit-Checks

308



Mini-Checks

318



Bit-Safes

322



**Screwdriving, Drilling,
Tapping...**

327



Bit-Sets

Ever lost any bits?

Wera's bit and holder ranges Bit-Check and Bit-Safe feature a variety of functions and content.



These bit ranges allow **rapid overview** of the available tools. Bits that are not needed are simply put back in the Bit-Check and do not get lost.

The **opening mechanism can be operated with just one hand** making bit removal extremely convenient. The Bit-Check opens automatically by simply pushing the slide catch. Bits and holder can be easily removed.

The plastic materials used are **very robust** and ensure a **long service life**.



Bits are arranged according to drive and size for **rapid bit selection**. This makes work faster and simpler.



Bit-Checks are thinner than the thickest tool they contain so they can even be carried in a **shirt pocket**.



Bit-Checks

Bit and holder sets in an extremely compact format

BC Impaktor/30 Bit-Check



BC BR 30 Universal + 8001 A 1/4" SB



1 Impaktor holder with retaining ring, ring magnet, 20 Impaktor bits and 10 standard torsion bits. The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry, particularly suitable for use with conventional impact drivers. Holder equipped with a ring magnet to easily hold longer and heavier screws, also ideal for above-head work. The rough diamond coating of the bits reduces the danger of any slipping out of the screw head due to the enhanced frictional resistance

28 bits, 1 Rapidaptor bit holder, 1 adaptor 870/1 (1/4" hexagon to 1/4" square), 1 Wera Bit Ratchet, drop-forged full steel design, suitable for 1/4" hex bits as per DIN 3126-C 6.3 and E 6.3, ISO 1173 and Wera series 1 and 4

Code	Icon	Description	Quantity
05057690001	●○	897/4 Impaktor R	10
	○	840/1 IMP DC	1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25
	○	840/1 Z Hex-Plus	1 x 3,0x25
	⊕	851/1 IMP DC	3 x PH 2x25; 2 x PH 3x25
	⊕	851/1 TZ PH	2 x PH 1x25
	⊕	855/1 IMP DC	3 x PZ 2x25; 2 x PZ 3x25
	⊕	855/1 TH PZ	2 x PZ 1x25
	⊕	867/1 IMP DC	3 x TX 25x25; 2 x TX 30x25; 2 x TX 40x25
	⊕	867/1 TZ TORX®	1 x TX 10x25; 1 x TX 15x25; 2 x TX 20x25

Code	Icon	Description	Quantity
05073640001	⊖	8001 A	1 x 1/4"x87,0; 1
	●○	889/4/1 K	1 x 1/4"x50
	⊖	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 TH PZ	1 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
	○	870/1	1 x 1/4"x25



The combination of the double torsion zones in the Impaktor holder and the torsion zone in the Impaktor bit result in the so-called TriTorsion system.



When is the Bit Ratchet needed?



Particularly when the space is confined and there is not much room for the tool.

BC BiTorsion/30 Bit-Check



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.

Code	Icon	Part Number	Quantity
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 1 x TX 10x25; 2 x TX 15x25; 2 x TX 20x25; TORX® BTZ 2 x TX 25x25; 2 x TX 30x25; 1 x TX 40x25	

BC RR/30 Bit-Check Rapidaptor with ringmagnet



29 bits. The ring magnet Rapidaptor holds firmly also long and heavy screws when driving. Special bits for wood.

Code	Icon	Part Number	Quantity
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 Universal/30 Bit-Check



29 bits. Rapidaptor holder ensures ultra fast bit changes. With universal bits for all applications.

Code	Icon	Part Number	Quantity
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 TH 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 SIT/30



29 bits. The ring magnet Rapidaptor holds firmly also long and heavy screws when driving. Special bits for wood.

Code	Icon	Part Number	Quantity
05056435001	●	887/4 RR 1 x 1/4"x57	1
	+	851/1 TZ PH 2 x PH 2x25	
	+	855/1 TH PZ 2 x PZ 1x25; 4 x PZ 2x25	
	○	864/1 BTZ SIT 4 x SIT 10x25; 7 x SIT 20x25; 4 x SIT 25x25; 6 x SIT 30x25	



How to take as many bits as possible to the job with minimum space requirements



Wera Bit-Checks are thinner than the thickest tool they contain. This clever design means that the Bit-Check conveniently slips into any shirt or trouser pocket. Ideal for mobile contracting.

8755-9/IMP DC Impaktor Bit-Check



IMP-KTOR
Diamond



NEW

1 Impaktor holder with retaining ring and ring magnet in the chuck for a secure fit of the bits in the holder, 9 Impaktor bits. The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry, particularly suitable for use with conventional impact drivers. Holder equipped with a ring magnet to easily hold longer and heavier screws, also ideal for above-head work. The rough diamond coating of the bits reduces the danger of any slipping out of the screw head due to the enhanced frictional resistance

Code	Impaktor R	Quantity
05057684001	●○ 897/4 1 x 1/4"x75	10
	⊕ 855/1 IMP DC 7 x PZ 2x25; 2 x PZ 3x25	

8755/67-9/IMP DC Impaktor Bit-Check



IMP-KTOR
Diamond



NEW

1 Impaktor holder with retaining ring and ring magnet in the chuck for a secure fit of the bits in the holder, 9 Impaktor bits. The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry, particularly suitable for use with conventional impact drivers. Holder equipped with a ring magnet to easily hold longer and heavier screws, also ideal for above-head work. The rough diamond coating of the bits reduces the danger of any slipping out of the screw head due to the enhanced frictional resistance

Code	Impaktor R	Quantity
05057683001	●○ 897/4 1 x 1/4"x75	10
	⊕ 855/1 IMP DC 3 x PZ 2x25; 1 x PZ 3x25	
	⊗ 867/1 IMP DC 3 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	

8751/67-9/IMP DC Impaktor Bit-Check



IMP-KTOR
Diamond



NEW

1 Impaktor holder with retaining ring and ring magnet in the chuck for a secure fit of the bits in the holder, 9 Impaktor bits. The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry, particularly suitable for use with conventional impact drivers. Holder equipped with a ring magnet to easily hold longer and heavier screws, also ideal for above-head work. The rough diamond coating of the bits reduces the danger of any slipping out of the screw head due to the enhanced frictional resistance

Code	Impaktor R	Quantity
05057682001	●○ 897/4 1 x 1/4"x75	10
	⊕ 851/1 IMP DC 3 x PH 2x25; 1 x PH 3x25	
	⊗ 867/1 IMP DC 3 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	

8740/51/55/67-9/IMP DC Impaktor Bit-Check



IMP-KTOR
Diamond

Hex-Plus



NEW

1 Impaktor holder with retaining ring and ring magnet in the chuck for a secure fit of the bits in the holder, 9 Impaktor bits. The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry, particularly suitable for use with conventional impact drivers. Holder equipped with a ring magnet to easily hold longer and heavier screws, also ideal for above-head work. The rough diamond coating of the bits reduces the danger of any slipping out of the screw head due to the enhanced frictional resistance

Code	Impaktor R	Quantity
05057680001	●○ 897/4 1 x 1/4"x75	10
	○ 840/1 IMP DC 1 x 4,0x25; 1 x 5,0x25	
	⊕ 851/1 IMP DC 1 x PH 2x25; 1 x PH 3x25	
	⊕ 855/1 IMP DC 1 x PZ 2x25; 1 x PZ 3x25	
	⊗ 867/1 IMP DC 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	

8751-9/BDC Bit-Check – Rapidaptor



1 BiTorsion bit holder Rapidaptor 897/4 R with quick-release chuck suitable for power tools and electronic drills

Code	Icon	Part	Quantity	Unit
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	

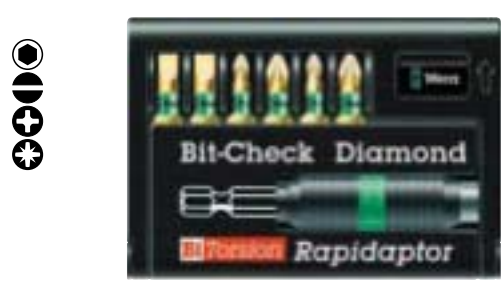
8755-6/BDC Bit-Check – Rapidaptor



1 BiTorsion bit holder Rapidaptor 897/4 R with quick-release chuck suitable for power tools and electronic drills

Code	Icon	Part	Quantity	Unit
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	

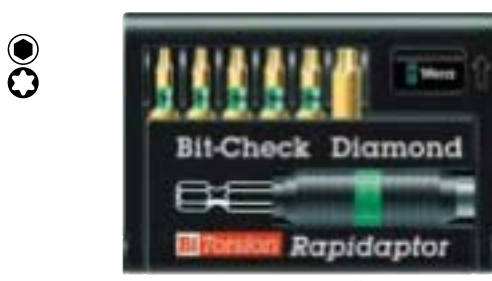
8700-6/BDC Bit-Check – Rapidaptor



1 BiTorsion bit holder Rapidaptor 897/4 R with quick-release chuck suitable for power tools and electronic drills

Code	Icon	Part	Quantity	Unit
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	

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	Icon	Part	Quantity	Unit
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	



8700-9/BTZ Bit-Check – Rapidaptor

BiTorsion



1 BiTorsion bit holder Rapidaptor 897/4 R with quick-release chuck suitable for power tools and electronic drills

Code	Icon	Code	Description	Quantity
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	

8755-9/BTZ Bit-Check – Rapidaptor

BiTorsion

NEW



1 BiTorsion bit holder Rapidaptor 897/4 R with quick-release chuck suitable for power tools and electronic drills

Code	Icon	Code	Description	Quantity
05056368001	●○	897/4 R	1 x 1/4"x75	10
	⊕	855/1 BTZ PZ	7 x PZ 2x25; 2 x PZ 3x25	

8751-9/BTZ Bit-Check – Rapidaptor

BiTorsion



1 BiTorsion bit holder Rapidaptor 897/4 R with quick-release chuck suitable for power tools and electronic drills

Code	Icon	Code	Description	Quantity
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 25x25; 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	Icon	Code	Description	Quantity
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	Icon	Code	Description	Quantity
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	

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	10
	⊕ 855/1 TH PZ	3 x PZ 1x25; 3 x PZ 2x25; 3 x PZ 3x25	

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 to tighten screws without holding them



The floating, free-turning magnetic sleeve securely holds even large and heavy screws to enable immediate application. There is no need to hold the screw when applying the tool – something which can be dangerous and painful. Also ideal for overhead work.



Bit-Checks

Bit and holder sets in an extremely compact format

8000-6/TZ Bit-Check



1 magnetic 895/4/1 K quick release bit holder suitable for power tools and electronic drills

Code	Icon	Bit Type	Quantity	Quantity
05056155001		895/4/1 K	1 x 1/4"x52	10
		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 B0 TORX®/Z Bit-Check



1 quick release universal bit holder 894/4/1 K suitable for power tools and electronic drills

Code	Icon	Bit Type	Quantity	Quantity
05056158001		894/4/1 K	1 x 1/4"x51	10
		867/1 Z TORX® B0	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	

8055-6/TH Bit-Check



1 quick release universal bit holder 895/4/1 K suitable for power tools and electronic drills

Code	Icon	Bit Type	Quantity	Quantity
05056157001		895/4/1 K	1 x 1/4"x52	10
		855/1 TH PZ	2 x PZ 1x25; 3 x PZ 2x25; 1 x PZ 3x25	

8040-6 Hex-Plus Bit-Check



1 universal 895/4/1 K quick release bit holder suitable for power tools and electronic drills

Code	Icon	Bit Type	Quantity	Quantity
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



1 quick release universal bit holder 895/4/1 K suitable for power tools and electronic drills

Code	Icon	Item	Quantity	Box Icon
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	

8167-9 TORX®/TZ Bit-Check



1 quick release bit holder 894/4/1 K suitable for power tools and electronic drills

Code	Icon	Item	Quantity	Box Icon
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	

8155-9/TH Bit-Check



1 quick release universal bit holder 895/4/1 K suitable for power tools and electronic drills

Code	Icon	Item	Quantity	Box Icon
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	

8100-9-899/TZ Bit-Check



1 universal bit holder 899/4/1 K suitable for power tools and electronic drills

Code	Icon	Item	Quantity	Box Icon
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	

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	Icon	Item	Quantity	Box Icon
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	



Mini-Checks

A lot of tools in a minimum of space

Mini-Check Impaktor 1



Mini-Check Impaktor 2



6 Impaktor bits, 50 mm long, 1/4" hexagon drive, suitable for DIN 3126-F 6.3, ISO 1173 bit holders or for direct insertion in the power tool. The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry, particularly suitable for use with conventional impact drivers. The rough diamond coating of the bits reduces the danger of any slipping out of the screw head due to the enhanced frictional resistance

6 Impaktor bits, 50 mm long, 1/4" hexagon drive, suitable for DIN 3126-F 6.3, ISO 1173 bit holders or for direct insertion in the power tool. The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry, particularly suitable for use with conventional impact drivers. The rough diamond coating of the bits reduces the danger of any slipping out of the screw head due to the enhanced frictional resistance

Code	
05057691001	851/4 IMP DC 4 x PH 2x50; 2 x PH 3x50 20

Code	
05057693001	867/4 IMP DC 3 x TX 25x50; 2 x TX 30x50; 1 x TX 40x50 20

Impaktor Bits



Maximum utilisation of the material properties, a very special geometry – designed particularly to meet the extreme demands – as well a specific manufacturing process mean that Wera Impaktor tools have an above-average service life.



Another product advantage is the coating of the Impaktor bits with minute diamond particles.

Mini-Check Impaktor 3



6 Impaktor bits, 50 mm long, 1/4" hexagon drive, suitable for DIN 3126-F 6.3, ISO 1173 bit holders or for direct insertion in the power tool. The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry, particularly suitable for use with conventional impact drivers. The rough diamond coating of the bits reduces the danger of any slipping out of the screw head due to the enhanced frictional resistance

Code	
05057692001	855/4 IMP DC 4 x PZ 2x50; 2 x PZ 3x50 20

Mini-Check Impaktor 4



6 Impaktor bits, 50 mm long, 1/4" hexagon drive, suitable for DIN 3126-F 6.3, ISO 1173 bit holders or for direct insertion in the power tool.
The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry, particularly suitable for use with conventional impact drivers. The rough diamond coating of the bits reduces the danger of any slipping out of the screw head due to the enhanced frictional resistance

Code			
05057695001	+	851/4 IMP DC	1 x PH 2x50; 1 x PH 3x50 20
	+	855/4 IMP DC	1 x PZ 2x50; 1 x PZ 3x50
	+	867/4 IMP DC	1 x TX 25x50; 1 x TX 30x50



Impact bits are indispensable for jobs with impact screwdrivers. Material properties that have been pushed to the very limits together with a matching geometry that is designed to meet extreme demands as well as the special manufacturing process mean that Wera impact tools have an above-average service life.



Another product advantage is the coating of the Impaktor bits with minute diamond particles. These diamond particles reduce the cam-out effects – particularly high in power tool applications – which can lead to a slipping out of the screw head. The diamond particles literally bite themselves into the screw recess. This means that less contact pressure is required, something that greatly delays fatigue setting-in in power tool screwdriving jobs.



Mini-Check, 50 mm



6 bits, 50mm long, 1/4" hexagon drive, suitable for DIN 3126-F 6.3, ISO 1173 bit holders or for direct machine drive, tough-absorbing (Z), torsion-style design (TZ) to reduce premature wear, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Icon	Code	Quantity	Code
05056474001	800/4 Z	1 x 1,0x5,5x50; 1 x 1,2x6,5x50	20	
	851/4 TZ PH	1 x PH 1x50; 1 x PH 2x50		
	855/4 TZ PZ	1 x PZ 1x50; 1 x PZ 2x50		

Mini-Check Phillips, Pozidriv, TORX®, 50 mm



6 bits, 50mm long, 1/4" hexagon drive, suitable for DIN 3126-F 6.3, ISO 1173 bit holders or for direct machine drive, tough-absorbing (Z), torsion-style design (TZ) to reduce premature wear, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Icon	Code	Quantity	Code
05056473001	851/4 TZ PH	1 x PH 2x50	20	
	855/4 TZ PZ	1 x PZ 1x50; 1 x PZ 2x50		
	867/4 Z TORX®	1 x TX 15x50; 1 x TX 20x50; 1 x TX 25x50		

Mini-Check PZ, 50 mm



6 bits, 50mm long, 1/4" hexagon drive, suitable for DIN 3126-F 6.3, ISO 1173 bit holders or for direct machine drive, tough-absorbing (Z), torsion-style design (TZ) to reduce premature wear, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Icon	Code	Quantity	Code
05056471001	855/4 TZ PZ	2 x PZ 1x50; 3 x PZ 2x50; 1 x PZ 3x50	20	

Mini-Check TX, 50 mm



6 bits, 50mm long, 1/4" hexagon drive, suitable for DIN 3126-F 6.3, ISO 1173 bit holders or for direct machine drive, tough-absorbing (Z), ideal for difficult screwdriving jobs e.g. in sheet steel or metal

Code	Icon	Code	Quantity	Code
05056472001	867/4 Z TORX®	1 x TX 10x50; 1 x TX 15x50; 1 x TX 20x50; 1 x TX 25x50; 1 x TX 30x50; 1 x TX 40x50	20	

Mini-Check



1 universal bit holder 893/4/1 K suitable for power tools and electronic drills

Code	Icon	Description	Quantity
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	Icon	Description	Quantity
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	Icon	Description	Quantity
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	Icon	Description	Quantity
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	Icon	Description	Quantity
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-Sets

8600/887-30 TZ Bit-Safe Ringmagnet Rapidaptor

Hex-Plus



31 pieces

1 magnetic Rapidaptor quick-release bit holder with ringmagnet 887/4 RR suitable for power tools and electronic drills

Code	Icon	Part Number	Description	Quantity
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	

8651/55/67/887-30 Bit-Safe Ringmagnet Rapidaptor

Hex-Plus



31 pieces

1 Universal bit holder Rapidaptor 887/4 RR with ringmagnet and quick-release chuck suitable for power tools and electronic drills

Code	Icon	Part Number	Description	Quantity
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	



8600/889-60 TZ Bit-Safe Rapidaptor

Hex-Plus



61 pieces

1 Universal bit holder Rapidaptor 889/4/1 K with quick-release chuck suitable for power tools and electronic drills

Code	Icon	Code	Description	Quantity
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	

8600/889-30 TZ Bit-Safe Rapidaptor

Hex-Plus



31 pieces

1 magnetic 889/4/1 K quick-release bit holder suitable for power tools and electronic drills

Code	Icon	Code	Description	Quantity
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	

8651/55/67/889-60 TZ Bit-Safe Rapidaptor



61 pieces

1 Universal bit holder Rapidaptor 889/4/1 K with quick-release chuck suitable for power tools and electronic drills

Code	Icon	Code	Description	Quantity
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	



8251/55/67/895-60 Z Bit-Safe Classic 1



61 pieces

1 quick release universal bit holder 895/4/1 K suitable for power tools and electronic drills

Code	Icon	Code	Description	Quantity
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 Classic 3



31 pieces

1 quick release universal bit holder 895/4/1 K suitable for power tools and electronic drills

Code	Icon	Code	Description	Quantity
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		



8200/895-60 Z Bit-Safe Classic 2

Hex-Plus



61 pieces

1 quick release universal bit holder 895/4/1 K suitable for power tools and electronic drills

Code	Icon	Description	Quantity
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	

8200/899-60 Z Bit-Safe Classic 4

Hex-Plus



61 pieces

1 universal bit holder 899/4/1 K suitable for power tools and electronic drills

Code	Icon	Description	Quantity
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	



8200/899-30 Z Bit-Safe Classic 5

Hex-Plus



31 pieces

1 universal bit holder 899/4/1 K suitable for power tools and electronic drills

Code	Icon	Description	Quantity
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 Z PH	3 x PH 1x25; 3 x PH 2x25; 3 x PH 3x25	
	855/1 Z PZ	3 x PZ 1x25; 3 x PZ 2x25; 3 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	

8251/55/67/899-60 Z Bit-Safe Classic 6



61 pieces

1 universal bit holder 899/4/1 K suitable for power tools and electronic drills

Code	Icon	Description	Quantity
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	

8251/55/67/899-30 Z Bit-Safe Classic 7



31 pieces

1 universal bit holder 899/4/1 K suitable for power tools and electronic drills

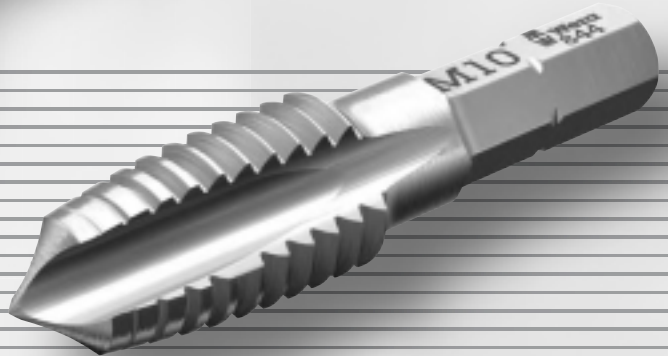
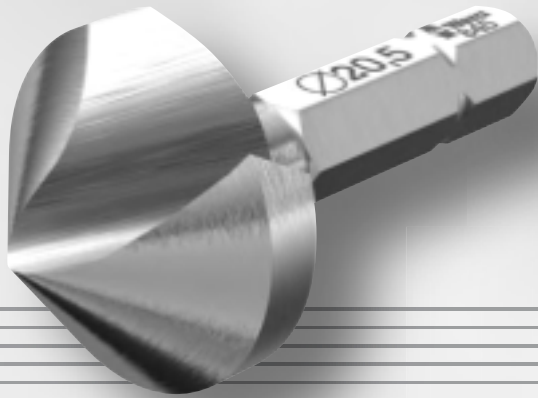
Code	Icon	Description	Quantity
05057125001	899/4/1 K	1 x 1/4"x50	10
	851/1 Z PH	1 x PH 2x25	
	855/1 Z PZ	2 x PZ 1x25; 5 x PZ 2x25; 2 x PZ 3x25	
	867/1 Z TORX®	3 x TX 10x25; 4 x TX 15x25; 4 x TX 20x25; 4 x TX 25x25; 4 x TX 30x25; 1 x TX 40x25	

**Screwdriving, Drilling,
Tapping, Countersinking...**



Bit-Sets

First drill – then start screwdriving. This sequence often occurs. Wera has combined the most important tools for drilling, countersinking and, of course, screwdriving in a single range to equip users for every stage of the work process.



Combination drill bits

Application: Core-hole drilling, tapping and deburring in one operation

- ¼" drive suitable for holders as per DIN 3126-D 6.3 (ISO 1173)
- Hexagon shaft for very high torque transfer
- HSS = high speed steel
- Finely adjusted material elasticity for long service life
- Excellent centring properties
- Straightforward cutting
- Perfect chip removal
- Low jamming risk
- Precise return control

3-flute countersink bits, 90°

Application: Deburring, chamfering and countersinking

- ¼" drive suitable for holders as per DIN 3126-D 6.3 (ISO 1173)
- Hexagon shaft for very high torque transfer
- HSS = high speed steel
- Finely adjusted material elasticity for long service life
- 3 tips
- Excellent centring properties
- Straightforward cutting
- Perfect chip removal
- Low jamming risk
- Precise return control
- High corrosion protection

Tap cutting bits

Application: Cutting threads

- ¼" drive suitable for holders as per DIN 3126-D 6.3 (ISO 1173)
- Hexagon shaft for very high torque transfer
- Finely adjusted material elasticity for long service life
- Excellent centring properties
- Straightforward cutting
- Perfect chip removal
- Low jamming risk
- Precise return control
- High corrosion protection



1-flute countersink bits, 90°

Application: Deburring, chamfering and countersinking

- ¼" drive suitable for holders as per DIN 3126-D 6.3 (ISO 1173)
- Hexagon shaft for very high torque transfer
- 1 tip
- Guaranteed vibration-free and scratch-free operation
- Optimal countersink surface quality
- Long service life
- Perfect chip removal
- High corrosion protection

Twist drill bits – for metal applications

- ¼" drive suitable for holders as per DIN 3126-D 6.3 (ISO 1173)
- Hexagon shaft for very high torque transfer
- HSS = high speed steel with cone point
- Finely adjusted material elasticity for long service life
- Excellent concentricity
- Tough-absorbing tempered bits for particularly long service life

Twist drill bits – for wood applications

- ¼" drive suitable for holders as per DIN 3126-D 6.3 (ISO 1173)
- Hexagon shaft for very high torque transfer
- HSS = high speed steel
- Finely adjusted material elasticity for long service life
- Excellent concentricity
- Tough-absorbing tempered bits for particularly long service life



Screwdriving, Drilling, Tapping, Countersinking and Deburring

1/4" bit drives suitable for power tools

843 Stepped drill bits, 4-20 mm



Application: 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" hexagon, suitable for DIN 3126-D 6.3, ISO 1173 holders

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 robust 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, ISO 1173 receiver.

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 in robust case

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	Icon	Item	Quantity
0510465001	●	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	

846/8 3-flute Countersink Bits Set



8 pieces in robust case

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	Icon	Item	Quantity
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	

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	mm	mm	Quantity
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 3-flute Countersink Bit



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	mm	mm	Quantity
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



Screwdriving, Drilling, Tapping, Countersinking and Deburring

1/4" bit drives suitable for power tools

847/7 Set Combination Drill Bits Set



7 pieces in robust case

1 Universal bit holder Rapidaptor 888/4/1 K with quick-release chuck suitable for power tools and electronic drills; combination drill bits, 1/4" drive, suitable for power tools with DIN 3126-D 6,3, ISO 1173 receiver.

Code	Icon	Item	Quantity
05104651001		888/4/1 K	1 x 1/4"x50
		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	Thread	Quantity
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

848/851/867/19 Metal Twist Drill Bits and Bits Set



19 pieces in robust belt pouch

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	Icon	Item	Quantity
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 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

848 HSS Metal Twist Drill Bits



Application: For precise drilling in metal

Construction: HSS

Drive: 1/4" hexagon, suitable for DIN 3126-D 6,3 ISO 1173 holders

Code	mm	mm	mm	Quantity
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 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

849/855/867/18 Wood Twist Drill Bits and Bits Set



18 pieces in robust belt pouch

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	2
	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	



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07

Torque Tools



Series 7400
Adjustable

338



Series 7400
Pre-Set

342



Series Torque-indicators

345



Series 7100

348



Series 7000

350



Series Insert Tools

352



Torque Tools

Ever experienced over-tightened or under-tightened screws?

Wera torque tools permit torque-controlled tightening to prevent damage to screws or work pieces and to ensure the dependability of the screw connection. This makes labour-intensive drilling-out of the screw and unproductive downtimes a thing of the past.

Also important whenever repeat accuracy is needed.

Includes the ergonomic Kraftform handle that clicks audibly and noticeably when the desired torque is reached.

No complex exchange blades. Instead of special blades, normal bits as per C 6.3 and E 6.3 or even ¼" sockets can be used.



Adjustable torque screwdrivers
Can be set to the required scale value by hand, page **338**



Pre-set, adjustable torque screwdrivers
Pre-set torque, adjustable within a defined range, page **342**



Torque-indicators

Suitable for applications requiring a non-adjustable i.e. a tamperproof torque blade assembly, page **345**



Dial torque wrenches

Suitable for robust applications requiring precision functions, page **348**



Torque wrenches

Suitable for controlled tightening using sockets, page **350**



Torque Tools

Adjustable Kraftform Torque Screwdrivers

Wera's adjustable torque screwdrivers allow variable torque settings with maximum precision and ensure that the user gets the very best results in the familiar Wera design with superior ergonomics.



Simple setting of the required torque by hand.



Easy-to-read scale value.



Measurement accuracy is $\pm 6\%$ in accordance with the standard EN ISO 6789. Distinctly audible and noticeable excess-load signal when the pre-set torque is reached.



Rapidaptor technology makes the tool adaptable since bits and sockets can be exchanged rapidly.



Unlimited torque for loosening seized screws.



Multi-component Kraftform handle with hard and soft zones for fast working speeds and protecting the palm of the hand.

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

Series 7400 Kraftform Torque Screwdrivers

Variable torque adjustment models

Series 7400 Kraftform 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 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). Numerical torque value scale. Audible excess-load signal

Handle: Kraftform with non-roll feature, multi-component

Code	Art.No.	Nm	Nm	mm	mm	
05074700001	7440	1/4"	0,3-1,2	0,05	155	6"
05074701001	7441	1/4"	1,2-3,0	0,10	155	6"

Series 7400 Kraftform pistol grip, 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 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). Numerical torque value scale. Audible excess-load signal

Handle: Kraftform pistol grip, 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"



Why does Wera manufacture adjustable Kraftform torque screwdrivers?



Many screws – particularly in assembly and maintenance applications – have to be tightened with controlled torque to ensure the dependability of the screw connection and/or to avoid damage to the screw or work piece. Wera's adjustable torque screwdrivers are the ideal tool for this. They feature a torque range of 0.3 Nm to 8.8 Nm, two different handles, measurement accuracy of ± 6 % and Rapidaptor technology for rapid bit change.



Series 7400 Kraftform Torque Screwdrivers

Variable torque adjustment models

Series 7400 Kraftform 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 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). Numerical torque value scale. Audible excess-load signal

Handle: Kraftform with non-roll feature, 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 grip, 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 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). Numerical torque value scale. Audible excess-load signal

Handle: Kraftform pistol grip, 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"	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



7440/41/42 Kraftform torque screwdriver set 0.3-6.0 Nm



Code			
05074738001	● 7400	1 x 7440x1/4"; 1 x 7441x1/4"	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	

Code			
05074739001	● 7400	1 x 7440x1/4"; 1 x 7441x1/4"	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	

7443/6 Assembly set for tyre pressure control systems



Code			
05074737001	○ 327	1 x 32	1
	● 7400 Pistole	1 x 7443	
	● 790 A/50	1 x 11,0x50,0; 1 x 12,0x50,0	
	⊕ 867/1 Z TORX®	1 x TX 20x25	
	○ 870/1	1 x 1/4"x25	



Torque Tools

Pre-set, adjustable Kraftform torque screwdrivers

These tools are ideal for all applications where a constant, identical torque is required and where a high degree of repeat accuracy is needed. The torque value can be adjusted within the measuring range. This can be done by removing the cap on the upper end of the handle and by turning the adjusting nut accordingly with a socket wrench.



Pre-set values can be changed with the help of a socket wrench. Measurement accuracy is $\pm 6\%$ in accordance with the standard EN ISO 6789.

Distinctly audible and noticeable excess-load signal when the pre-set torque is reached.



Unlimited torque for loosening seized screws.

Rapidaptor technology makes the tool adaptable since bits and sockets can be exchanged rapidly.

Multi-component Kraftform handle with hard and soft zones for fast working speeds and protecting the palm of the hand.

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

Series 7400 Kraftform Torque Screwdrivers

Pre-set, adjustable torque models

Serie 7400 Kraftform pre-set 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 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 non-roll feature, multi-component

Code	Art.No.	1/4"	Nm	Nm	mm	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

1) Other pre-set values within the adjustable range can be delivered on request

Series 7400 Kraftform pistol grip, pre-set adjustable torque 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:** Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all and single-hand technology
- Pre-set torque:** 3.0 Nm, 4.0 Nm
- Accuracy:** ± 6% (EN ISO 6789)
- Handle:** Kraftform pistol grip, multi-component

Code	Art.No.	1/4"	Nm	Nm	mm	mm	mm	mm	
05074717001 ¹⁾	7462	1/4"	3,0	3,0-6,0	150	100	6"	4"	1
05074728001 ¹⁾	7463	1/4"	4,0	4,0-8,8	150	100	6"	4"	1

1) Other pre-set values within the adjustable range can be delivered on request



Why does Wera manufacture pre-set, adjustable Kraftform torque screwdrivers?



These torque screwdrivers are supplied with a fixed pre-set torque value. This is ideal for all applications that require constant, identical torque. They feature a pre-set torque range of 0.3 Nm to 4.0 Nm (adjustable between 0.3 Nm – 8.8 Nm), two different handles, measurement accuracy of ± 6% and Rapidaptor chuck technology for rapid bit change.



Series 7400 Kraftform pre-set 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 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 non-roll feature, multi-component

Code	Art.No.	in. lbs.	in. lbs.	mm	mm	
05074720001 ¹⁾	7465	1/4"	2,5	2,5-11,5	155	6"
05074722001 ¹⁾	7466	1/4"	11,0	11,0-29,0	155	6"

1) Other pre-set values within the adjustable range can be delivered on request

Series 7400 Kraftform pistol grip, pre-set adjustable torque 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: 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 grip, multi-component

Code	Art.No.	in. lbs.	in. lbs.	mm	mm	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

Wholesale Distributor for all WERA Tools

Wera torque-indicators have been factory pre-set to values recommended by leading carbide tool manufacturers. These tightening values relate specifically to the size of the TORX®, TORX PLUS® or hexagon socket screw. Torque indicators ensure safe and easy loosening of screw connections. **Precision : ± 10 %**



Torque blade assembly precisely adjusted to the respective screw size for the TORX®, TORX PLUS® and hexagon socket screw profiles.

Non-adjustable and tamperproof.

Distinctly audible and noticeable excess-load signal when the pre-set torque is reached.



Slim 4 mm hexagon blades to reach screws in difficult-to-access places.



Unlimited torque for loosening seized screws.



Multi-component Kraftform handle with hard and soft zones for fast working speeds and protecting the palm of the hand.



Torque Tools

Series Torque-indicators

Pre-set torque models

300 Hex torque-indicator

Hex-Plus



Application: Hexagon socket screws
Pre-set torque: 1.4 Nm-3.0 Nm (1.0 ft.lb.-2.2 ft.lb.), fixed pre-sets
Accuracy: ±10 %
Blade: Hexagonal, 4 mm, reduced diameter tip
Design: Hex-Plus, Black Point
Handle: Kraftform with non-roll feature, 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 grip

Hex-Plus



Application: Hexagon socket screws
Pre-set torque: 5.0 Nm (3.7 ft. lb.), fixed pre-set
Accuracy: ±10 %
Blade: Hexagonal, 8 mm, reduced diameter tip
Design: Hex-Plus, Black Point
Handle: Kraftform pistol grip, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm
05027913001	4,0	160	100	65	2 9/16"	25	1"	1	1

300 TX TORX® torque-indicator



Application: TORX® socket screws
Pre-set torque: 0.6 Nm-3.0 Nm (0.4 ft.lb.-2.2 ft.lb.), fixed pre-sets
Accuracy: ±10 %
Blade: Hexagonal, 4 mm, reduced diameter tip
Design: Black Point
Handle: Kraftform with non-roll feature, 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 TORX® torque-indicator, pistol grip



Application: TORX® socket screws
Pre-set torque: 5.0 Nm (3.7 ft. lb.), fixed pre-set
Accuracy: ±10 %
Blade: Hexagonal, 8 mm, reduced diameter tip
Design: Black Point
Handle: Kraftform pistol grip, multi-component

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm
05027936001	TX 20	160	100	65	2 9/16"	25	1"	1	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.

300 IP TORX PLUS® torque-indicator



Application: TORX PLUS® socket screws
Pre-set torque: 0.6 Nm-3.0 Nm (0.4 ft.lb.-3.0 ft.lb.), fixed pre-sets
Accuracy: ±10 %
Blade: Hexagonal, 4 mm, reduced diameter tip
Design: Black Point
Handle: Kraftform with non-roll feature, multi-component

Code	Nm	ft. lb.	mm	mm	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 TORX PLUS® torque-indicator, pistol grip



Application: TORX PLUS® socket screws
Pre-set torque: 5.0 Nm (3.7 ft. lb.), fixed pre-set
Accuracy: ±10 %
Blade: Hexagonal, 8 mm, reduced diameter tip
Design: Black Point
Handle: Kraftform pistol grip, multi-component

Code	mm	mm	mm	mm	mm	mm	mm
05028046001	20 IP	160	100	65	2 9/16"	25	1"

300 TX/6 TORX® torque-indicator set



Application: 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); fixed pre-sets
Accuracy: ±10 %
Blade: Hexagonal, 4 mm, reduced diameter tip
Design: Black Point
Handle: Kraftform with non-roll feature, multi-component

Code	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
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 TORX PLUS® torque-indicator set



Application: 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); fixed pre-sets
Accuracy: ±10 %
Blade: Hexagonal, 4 mm, reduced diameter tip
Design: Black Point
Handle: Kraftform with non-roll feature, multi-component

Code	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
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 Wrenches

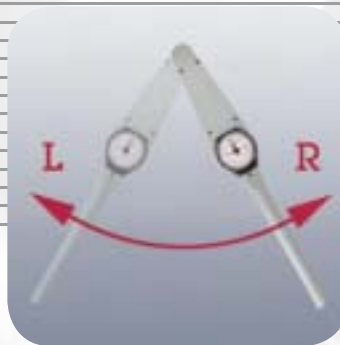
Wera dial wrenches combine precision with a robust and application-optimised ergonomic design.

Torsion forces are recorded by an integrated mechanism in the wrench.



The torque value reached is shown by an integrated drag indicator 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 comprehensive service for all Wera torque tools. Please contact us with any queries regarding service, recalibration or repair on +49 (0)202 40 45 322.

Series 7100

Dial torque wrenches with drag pointer

7100 A-B Series dial torque wrenches with drag pointer



Design: Fixed square drive, reading accuracy of $\pm 3\%$, comes in sturdy plastic case

Application: Hexagon sockets, can be used in both right and left-hand direction

Code	Art.No.	1/4"	Nm	Nm	lbf. in.	lbf. in.	mm	
05077000001	7111A DS	1/4"	0-6	0,10	0-50	1,00	260	1
05077001001	7112B DS	3/8"	0-15	0,25	0-130	2,00	260	1
05077002001	7113B DS	3/8"	0-70	1,00	0-600	10,00	310	1

7100 C-F Series dial torque wrenches with drag pointer



Design: Fixed square drive, reading accuracy of $\pm 3\%$, comes in sturdy plastic case

Application: Hexagon sockets, can be used in both right and left-hand direction

Code	Art.No.	1/2"	Nm	Nm	lbf. ft.	lbf. ft.	mm	
05077003001	7114C DS	1/2"	0-200	2,50	0-145	2,50	530	1
05077004001	7115C DS	1/2"	0-350	5,00	0-250	5,00	530	1
05077005001	7116E DS	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 out of robust design, simple adjustment of the desired release value and a quickly reversible ratchet head.



Very robust design with great accuracy as per ISO 6789/EN 26789.



Simple adjustment and locking of the pre-set value on an easy-to-read scale.



Release signal when the value is reached.



Suitable for right and left-hand direction.



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.

7000 Series torque wrenches with reversible ratchet



Design: Reversible ratchet, reading accuracy of $\pm 4\%$ of set value

Application: Can be used in right-hand direction; Article No. 7005 C with push-through square for both right and left-hand 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

7000 Series torque wrenches for insert tools



Design: Interchangeable tools, reading accuracy of $\pm 4\%$ of set value

Application: 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

7000 Series torque wrenches with push-through square



Design: Push-through square, reading accuracy of $\pm 4\%$ of set value

Application: 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



Torque Tools

7772 Ratchet insert, reversible



Fitting 9 x 12 mm

Code	Art.No.	mm	mm	mm		
05078185001	7772 A	1/4"	22	13	17,5	1
05078190001	7772 B	3/8"	35	25	17,5	1
05078195001	7772 C	1/2"	35	25	17,5	1

7782 Ratchet insert, reversible



Fitting 14 x 18 mm

Code	Art.No.	mm	mm	mm		
05078340001	7782C	1/2"	44	26	25,0	1

7773 Square drive insert



Fitting 9 x 12 mm

Code	Art.No.	mm	mm	mm		
05078200001	7773 A	1/4"	22	14	17,5	1
05078205001	7773 B	3/8"	22	14	17,5	1
05078210001	7773 C	1/2"	22	14	17,5	1

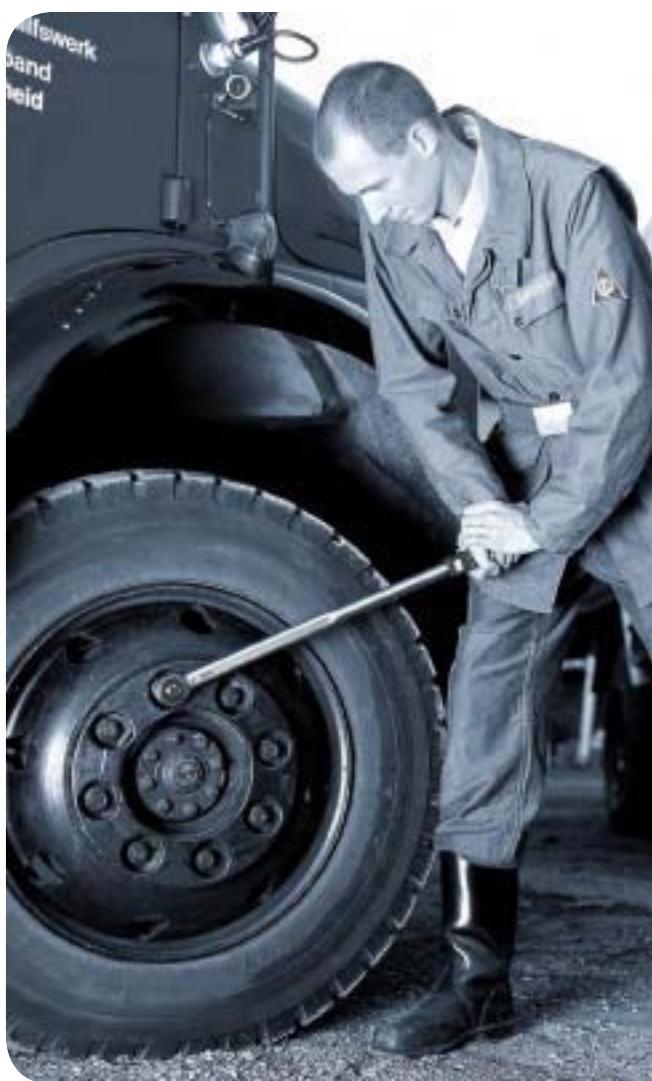
7783 Square drive insert



Fitting 14 x 18 mm

Code	Art.No.	mm	mm	mm		
05078345001	7783C	1/2"	30	18	25,0	1

Changing of an insert tool on torque wrenches with a fitting for interchangeable tools.



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Wholesale Distributor for all WERA Tools



08

Impact Drivers and Protective Hammers

	Impact Driver Series 80 Nm	313
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Impact Drivers and Protective Hammers

Ever needed more than 80 Newton metres?

Wera impact drivers also loosen seized fasteners.

Screws can be loosened and tightened **without the use of power tools** simply by the force of the impact. The robust **double-curved design** makes Wera impact drivers particularly **efficient**. Impact forces are converted into rotary motion. The use of compressed air equipment becomes unnecessary.



Seized screws can be loosened or tightened without power tools.



The double-curved design is particularly efficient.



Long service life thanks to material and processing in Wera quality.



Versions from 80 Nm to 180 Nm for all applications.

Impact Driver Series 80 Nm

The double-curved design loosens almost every screw connection

2080 Impact driver 80 Nm



Application: 5/16" screwdriver inserts (bits) with adaptor 2081

Output: 1/2" square drive, 5/16" hexagon socket with adaptor 2081

Code	mm	mm	
05072005001	165,0	6 9/16"	1

2080/B 9 Impact driver set



Content: Impact driver 2080, slotted and Phillips bits and adaptor 2081 in a strong steel case

Code			
05073415001	2080	1 x 165,0	1
	2081	1 x 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	

2081 Adaptor



Application: Impact driver 2080

Drive: 1/2" square

Output: 5/16" hexagon socket

Code	mm	mm	mm	
05072006001	5/16"	25,0	1"	10,0

2080/4 Impact driver set



Impact driver 2080, slotted and Phillips bits and adaptor in a strong steel case

Code			
05073405001	2080	1 x 165,0	1
	2081	1 x 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 Drivers and Protective Hammers

Impact Driver Series 90 Nm

The double-curved design loosens almost every screw connection

2090 Impact driver 90 Nm



Application: Screws M 4 - M 8

Output: 5/16" hexagon socket

Code	mm	mm	
05072015001	145,0	5 3/4"	1

2090/ B 4 Impact driver set



Slotted and Phillips bits and 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	

2090/B 9 Impact driver set



Slotted and Phillips bits, adaptor (870/2 S) and 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 30x1 3/16"	

800/2 S slotted bits



Application: Slotted screws, suitable for use in impact drivers

Drive: 5/16" hexagon

Code	mm	mm	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

851/2 S bits for Phillips screws



Application: Phillips screws, suitable for use in impact drivers

Drive: 5/16" hexagon

Code		mm	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

840/2 S hexagon Bits

Hex-Plus



Application: Hexagon socket screws, suitable for use in impact drivers

Drive: 5/16" hexagon

Design: Hex-Plus

Code	mm	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: Nutspinner sockets in association with the impact driver 2090

Drive: $\frac{5}{16}$ " hexagon

Output: $\frac{3}{8}$ " square

Code	mm	mm	
05072505001	30	1 $\frac{3}{16}$ "	5

867/2 Z TORX® bits



Application: TORX® socket screws

Drive: $\frac{5}{16}$ " hexagon, suitable for DIN 3126-D 8, ISO 1173 bit holders

Design: Tough-absorbing, ideal for difficult screwdriving jobs e.g. in sheet steel or metal

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



Impact Drivers and Protective Hammers

Impact Driver Series 120 Nm

The double-curved design loosens almost every screw connection

2091 Impact driver 120 Nm



Application: Screws M 5 - M 10

Design: 3/8" hexagon socket for bits

Code	mm		
05072020001	145,0	5 3/4"	1

2096 S adaptor



Application: Nutspinner sockets in association with impact driver 2091

Drive: 3/8" hexagon

Output: 1/2" square

Code	mm		
05072555001	38	1 1/2"	5

2091/15 Impact driver set



Content: Slotted, Phillips and hexagon bits, adaptors (2095 S 3/8", 2096 S 1/2") and impact driver (2091) in a strong steel case

Code			
05073460001	2091	1 x 145,0	1
	2095 S	1 x 1 1/2"x38	
	2096 S	1 x 1 1/2"x38	
	2097 S	1 x 1,0x7,0x40; 1 x 1,4x9,0x40; 1 x 1,5x13,0x40; 1 x 1,6x10,0x40; 1 x 2,0x12,0x40	
	2098 S PH	1 x PH 2x35; 1 x PH 3x35; 1 x PH 4x35	
	2099 S	1 x 5,0x35; 1 x 6,0x35; 1 x 8,0x35; 1 x 10,0x35	

2097 S slotted bits



Application: Slotted screws, suitable for use in impact driver 2091

Drive: 3/8" hexagon

Code	mm	mm	mm			
05072561001	1,0	7,0	40	1 9/16"	9/32"	5
05072563001	1,4	9,0	40	1 9/16"	11/32"	5
05072566001	1,5	13,0	40	1 9/16"	33/64"	5
05072564001	1,6	10,0	40	1 9/16"	3/8"	5
05072565001	2,0	12,0	40	1 9/16"	1/2"	5
05072567001	2,5	16,0	40	1 9/16"	5/8"	5

2098 S bits for Phillips screws



Application: Phillips screws, suitable for use in impact driver 2091

Drive: 3/8" hexagon

Code		mm	
05072571001	PH 2	35	1 3/8"
05072572001	PH 3	35	1 3/8"
05072573001	PH 4	35	1 3/8"

2095 S adaptor



Application: Nutspinner sockets in association with impact driver 2091

Drive: 3/8" hexagon

Output: 3/8" square

Code	mm		
05072550001	38	1 1/2"	5

2099 S hexagon bits

Hex-Plus



Application: Hexagon socket screws, suitable for use in impact driver 2091

Drive: 3/8" hexagon

Design: Hex-Plus

Code	mm	mm	1 3/8"	
05072581001	5,0	35	1 3/8"	5
05072582001	6,0	35	1 3/8"	5
05072583001	8,0	35	1 3/8"	5
05072584001	10,0	35	1 3/8"	5

2100 Impact driver 120 Nm



Application: Screws M 5 - M 10

Design: 7/16" hexagon socket for bits

Code	mm	5 3/4"	
05072025001	145,0	5 3/4"	1

2100/B 11 Impact driver set



Content: 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 design loosens almost every screw connection

2090/B 100/200 Impact driver set



Content: 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 1,5x13,0x55; 1 x 1,6x10,0x55; 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 1 5/8"x42	
	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 30x1 3/16"	

1) Regular hexagon

2170 S adaptor



Application: Nutspinner sockets in association with impact driver 2100

Drive: 7/16" hexagon

Output: 1/2" square

Code		mm	
05072905001	1/2" 7/16"	40	1 9/16"

2110 S slotted bits



Application: Slotted screws, suitable for use in impact driver 2100

Drive: 7/16" hexagon

Code	mm	mm	mm	
05072705001	1,4	9,0	50	2"
05072710001	1,5	13,0	50	2"
05072715001	1,6	10,0	50	2"
05072720001	2,0	12,0	50	2"
05072725001	2,5	16,0	50	2"

2120 S bits for Phillips screws



Application: Phillips screws, suitable 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"

2130 S hexagon bits

Hex-Plus



Application: Hexagon socket screws, suitable for use in impact driver 2100

Drive: 7/16" hexagon

Design: Hex-Plus

Code	mm	mm	
05072855001	6,0	40	1 9/16"
05072860001	8,0	40	1 9/16"
05072865001	10,0	40	1 9/16"

Impact Driver Series 180 Nm

The double-curved design loosens almost every screw connection

2200 Impact driver 180 Nm



Application: Screws M 6 - M 14

Drive: 1/2" hexagon for bits

Code	mm	mm	mm	
05072035001	165,0	6 9/16"		1

2200/B 12 Impact driver set



Content: Slotted, Phillips and hexagon bits, adaptor (2270 S) and impact driver (2200) in a strong steel case

Code			
05073475001	2200	1 x 165,0	1
	2210 S	1 x 1,4x9,0x55; 1 x 1,5x13,0x55; 1 x 1,6x10,0x55; 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 1 5/8"x42	

1) Regular hexagon

2270 S adaptor



Application: Nutspinner sockets in association with impact driver 2200

Drive: 1/2" hexagon

Output: 1/2" square

Code	mm	mm	
05073205001	42	1 5/8"	5

2210 S slotted bits



Application: Slotted screws, suitable for use in impact driver 2200

Drive: 1/2" hexagon

Code	mm	mm	mm	mm	mm	
05073005001	1,4	9,0	55	2 5/32"	11/32"	5
05073015001	1,5	13,0	55	2 5/32"	33/64"	5
05073010001	1,6	10,0	55	2 5/32"	3/8"	5
05073020001	2,0	13,0	55	2 5/32"	33/64"	5
05073025001	2,5	16,0	55	2 5/32"	5/8"	5
05073030001	3,0	18,0	55	2 5/32"	45/64"	5

2220 S bits for Phillips screws



Application: Phillips screws, suitable for use in impact driver 2200

Drive: 1/2" hexagon

Code	mm	mm	
05073105001	PH 3	45	1 3/4"
05073110001	PH 4	45	1 3/4"

2230 S hexagon bits

Hex-Plus



Application: Hexagon socket screws, suitable for use in impact driver 2200

Drive: 1/2" hexagon

Design: Hex-Plus

Code	mm	mm	mm	
05073155001	10,0	50	2"	5
05073160001	12,0	50	2"	5
05073165001 ¹⁾	14,0	50	2"	5

1) Regular hexagon



Soft-faced hammers

Wera



Powerful hammering with surface protection

Soft faced hammers for professional applications thanks to over 30 years of experience.



The double-sided conical design creates an **unbreakable** and **secure link** between the handle and head of the hammer.

Powerful work is ensured with handles out of **high quality ash wood**.



They come in soft, medium and hard designs for a wide range of applications from universal use to splinter-free applications on sharp-edged work pieces.

Colour guidance system
Yellow = Repair/maintenance work with high demands
Red = Suitable for hammering sharp-edged work pieces; bodyshops, automotive, engineering
White = Suitable for metal processing and removal of dents; tent, large building and exhibition stand construction

Versatile use thanks to the soft faced heads that can be retrospectively fitted.



Series Soft-Faced Hammers

Powerful hammering with surface protection

100 Soft-faced hammer with Cellidor head sections



Application: Demanding repair/maintenance work
Head: Cellidor, hard
Handle: Ashwood

Code	#	mm	mm	mm	
0500005001	1	22	75	250,0	2
0500010001	2	27	90	265,0	2
0500015001	3	32	95	280,0	2
0500020001	4	35	105	290,0	2
0500025001	5	40	110	320,0	2
0500030001	6	50	115	340,0	2
0500035001	7	60	135	380,0	2

102 Soft-faced hammer with urethane head sections



Application: Bodyshops, automotive, engineering
Head: Urethane, medium-hard
Handle: Ashwood

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 head sections






Application: Metal processing, removal of dents as well as tent, large building and exhibition stand construction
Head: Nylon, very hard
Handle: Ashwood

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 Replacement head sections out of Cellidor for hammer 100






Application: Demanding repair/maintenance work

 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

102 L Replacement head sections out of urethane for hammer 102






Application: Bodyshops, automotive, engineering

 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

101 L Replacement head sections out of nylon for hammer 101






Application: Metal processing, removal of dents as well as tent, large building and exhibition stand construction

 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

100 S Replacement ashwood handles for hammers 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



Impact Drivers and Protective Hammers



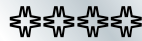
09

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 comp

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Users of screw-driving tools demand 100 % reliability, a long service life, a

quality controls throughout the entire

Wera tools, which guarantee the constant high quality of the tool.

application.

systems subject to strict

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.

The Zyklop Ratchet

Wholesale Distributor for all WERA Tools



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

NEW



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

NEW

premium plus					
0507326001 8000 A SB		1/4"	152.00 mm	128034	1

premium plus					
05073261001 8000 B SB		3/8"	199.00 mm	128041	1



Applications: For 1/2" square 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°, 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

NEW



The reversible ratchet with 72 fine-pitched teeth has a **low return angle of only 5°**. This short stroke allows fast and precise work in all types of installation.

premium plus					
05073262001 8000 C SB		1/2"	277.00 mm	128058	1



All Zyklop ratchets feature a thumbwheel that can be used to **quickly and easily switch between clockwise and anticlockwise rotation**, at any position. No complicated handling, no loss of time!



The Zyklop ratchets are **really fast movers**. The gyrating mass design means that screwdriving is accelerated. The rotation-symmetric structure of the Kraftform handle and the free-turning sleeve reinforce this rapid twisting process, particularly when the ratchet does not engage due to too little resistance in the thread.



The ratchet head pivots freely and can be locked into any position by using the slide switch that is positioned on either side. It is even possible to work in very confined and difficult-to-access areas with enhanced hand clearance. The predefined locking at 0°, 15° and 90°, both to the right and left, ensure safe working without any slipping of the ratchet head.

Zyklop Ratchet Accessories

Wholesale Distributor for all WERA Tools



- 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



The free-turning sleeve on the extension **effectively speeds up the tightening or loosening** of screws and bolts.

premium plus *****				
4013288				
05073250001	8796 SA SB	1/4"	75.0 mm	125668 3



- 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



The extensions from the premium lines are also equipped with the unique **"flexible-lock-system"**. By activating this system, attachments can be fixed to the extension permanently – preventing slipping and any unintentional loss of the attachment. When the system is deactivated, the sockets can be attached as usual and changed in a flash.

premium plus *****				
4013288				
05073253001	8796 LA SB	1/4"	150.0 mm	125699 3



- 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 *****				
4013288				
05073251001	8796 SB SB	3/8"	125.0 mm	125675 3

Zyklop Ratchet Accessories

Wholesale Distributor for all WERA Tools



- 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	3



The Zyklop

Combines the advantages of six tools in one and allows considerably higher working speeds, thanks to its innovative and unique design.



- 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	3



- 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	3



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Wholesale Distributor for all WERA Tools



Zyklop Ratchet Accessories

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- 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



The ratchet can be used as a conventional **screwdriver** in the 0° position by attaching a unique bit-holding adaptor and a bit.

premium plus *****					
05073256001	8784 A1 SB	1/4"	1/4"	37.0 mm	125729 3



- 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 *****					
05073257001	8784 B1 SB	1/4"	3/8"	44.0 mm	125736 3

premium plus *****					
05073258001	8784 C2 SB	5/16"	1/2"	50.0 mm	125743 3



KOLOSS



NEW

- Ratchet function for 1/2" square sockets and 1/2" adaptors with square drive, equipped with ball lock, hammer function e.g. to align work pieces
- Push-through square drive for forward and reverse operation, fine-tooth ratchet mechanism, small return angle of 6°, can transfer at least 600 Nm of torque, tubular shaft to minimise impact vibrations, drop-forged hammer head, positively pinned, ground striking face
- Multi-component Kraftform handle for optimum pressure, impact and tensile loads, handle end designed for connection of KOLOSS extension 8780 C and KOLOSS centring pin 8781 C



Many users reported that they had occasionally misused their ratchet as a hammer. Unfortunately, the ratchet head is often damaged during this use. The KOLOSS solves this problem: at last, a ratchet with a licence to hammer!

premium plus		4013288	
05073232001	8002 C Koloss 1/2" SB	144645	1
	8002 C	1 x 1/2" x 341	
	8000 HLF	1 x holster	
	8782 C	1 x rubber pad	



Dual ratchet teeth: gives the **robust 30 saw teeth** the precision engineering effect of **60 fine teeth with a 6° return angle**.



Sockets and accessories can **simply and quickly be attached**.



Changing the ratchet direction using a hardened push-through square drive ensures great resilience, since there is no susceptible switching mechanism that could be damaged by hammer blows. This is far more robust than a forward/reverse switch.



Tubular shaft **minimises impact vibrations**.



KOLOSS

Wholesale Distributor for all WERA Tools



- Centring pin for use with Wera KOLOSS 8002 C to align lugs or drill holes
- Tapered pin out of tough, tempered Cr-Mo steel

NEW

premium plus *****				
	mm	mm		
0573234001	8781 C Koloss SB	135	85	153722 1



- Extension for use with Wera KOLOSS 8002 C to increase torque transfer
- Tough, tempered Cr-Mo steel
- Multi-component Kraftform handle for optimum pressure, impact and tensile loads, laser-engraved safety instructions for permanent recognition

NEW

premium plus *****				
	mm	mm		
0573233001	8780 C Koloss SB	341	137	153715 1



The Wera Bit Ratchet

Wholesale Distributor for all WERA Tools



NEW



- Suitable for 1/4" hex bits as per DIN 3126-C 6.3 and E 6.3, ISO 1173 and Wera series 1 and 4, Wera adaptor 870/1 for 1/4" sockets
- Drop-forged full steel design
- Fine-tooth ratchet mechanism
- Small return angle of 6°
- Forward and reverse drive switch
- Kraffform handle with proven Kraffform geometry provides perfectly designed finger contact zones, ergonomic ratchet head and handle



Simple switching between left/right operations.

premium plus		4013288		
05073230001	8001 A 1/4" SB	144638	1	
	8001 A		1 x 1/4" x 87	
	870/1		1 x 1/4" x 25	

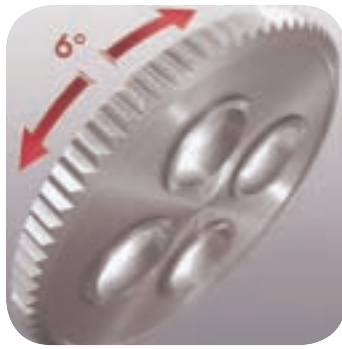
Ergonomically-designed ratchet head and shaft.



Simple operation, even with only one hand.



Thumbwheel enables rapid screwdriving, even when there isn't sufficient room for ratcheting use.



The fine tooth mechanism, with its 60 teeth, allows a small return angle of only 6° – ideal for precision work.





- 28 bits, 1 Rapidaptor bit holder, 1 adaptor 870/1 to 1/4" hexagon to 1/4" square
- 1 Wera Bit Ratchet, drop-forged full steel design, suitable for 1/4" hex bits as per DIN 3126-C 6.3 and E 6.3, ISO 1173 and Wera series 1 and 4

NEW












Available in a set with the dependable Wera Bit-Check with socket adaptor and belt clip. Simple fitting and removal of tools. Very robust and a long service life.



1/4" bits and sockets can be attached. The Rapidaptor bit holder can also be used, and serves as an extension with a free-turning sleeve. The use of 1/4" sockets is possible with the adaptor 870/1.

premium plus  
4013288

05073640001	Bit-Check BR 30 Universal + 8001 A 1/4 SB	144652	1
8001 A		1 x 1/4"x 87 mm	
889/4/1 K		1 x 1/4"x 50 mm	
800/1 TZ		1 x 1.0 x 5.5 x 25 mm	
840/1 Z Hex-Plus		1 x 3.0 x 25 mm; 1 x 4.0 x 25 mm; 1 x 5.0 x 25 mm; 1 x 6.0 x 25 mm; 1 x 8.0 x 25 mm	
851/1 TZ PH		2 x PH 1 x 25 mm; 3 x PH 2 x 25 mm; 1 x PH 3 x 25 mm	
855/1 TH PZ		1 x PZ 1 x 25 mm; 3 x PZ 2 x 25 mm; 1 x PZ 3 x 25 mm	
867/1 TZ TORX®		1 x TX 10 x 25 mm; 1 x TX 15 x 25 mm; 1 x TX 20 x 25 mm	
867/1 Z TORX® B0		1 x TX 10 x 25 mm; 1 x TX 15 x 25 mm; 1 x TX 20 x 25 mm; 1 x TX 25 x 25 mm; 1 x TX 30 x 25 mm	
870/1		1 x 1/4" x 25 mm	



The Bit-Check itself can be used as a lever.



NEW



- Suitable for 1/4" DIN 3126-C 6.3 (ISO 1173) hexagon socket insert bits and Wera Series 1
- Attachment, bayonet, with stainless steel sleeve, retaining ring, and strong permanent magnet
- Kraftform with non-roll feature, multi-component, integrated magazine



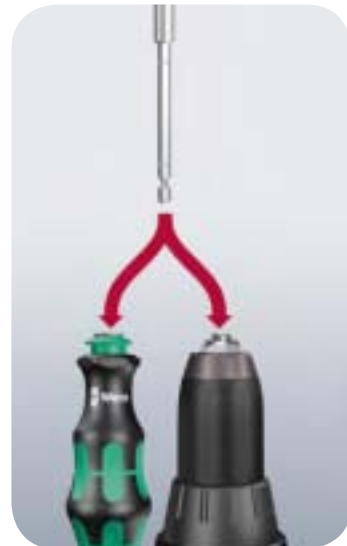
premium plus



4013288



05073240001	Kraftform Kompakt 28 SB	138927	1
800/1 Z	⊖ 1 x 1.0 x 5.5 x 25 mm; 1 x 1.2 x 6.5 x 25 mm		
851/1 Z PH	⊕ 1 x PH 1 x 25 mm; 1 x PH 2 x 25 mm		
855/1 Z PZ	⊕ 1 x PZ 1 x 25 mm; 1 x PZ 2 x 25 mm		



The sets in the series Kraftform Kompakt 20 are really something. A 2 position **telescopic blade** can be retracted into the handle for confined space operation or extended for more reach. It can also be removed and used as a 100mm bit holder in the power tool. Six bits are conveniently **integrated into a push-button opening bit magazine**.





Kraftform Kompakt with Ratchet Function



- Suitable for hexagon socket insert bits as per DIN 3126-C 6.3 (ISO 1173) and Wera series 1
- Ratchet, fine-tooth design for minimal return angle, switchover ring (right, locked, left), maximum torque of up to 50 Newton metres, hexagon blade with 1/4" hexagon chuck, stainless steel sleeve, strong permanent magnet
- Kraftform with non-roll feature, multi-component, integrated magazine

NEW

premium plus		4013288		
05073660001	Kraftform Kompakt 27 RA 1 SB	156051	1	
800/1 Z	⊖	1 x 1,0 x 5,5 x 25 mm; 1 x 1,2 x 6,5 x 25 mm		
851/Z PH	⊕	1 x PH 1 x 25 mm, 1 x PH 2 x 25 mm		
855/1 Z PZ	⊕	1 x PZ 1 x 25 mm, 1 x PZ 2 x 25 mm		



- Pouch with 175 mm Wera Vario double-ended blades, 6 mm hexagon
- 7-piece set
- 1 Kraftform Kompakt Vario RA hand-held bit holder with ratchet function, fine-tooth design for minimal return angle, switchover ring (right, fixed, left), maximum torque of up to 50 Newton meters, 6 mm hexagon chuck for Wera Vario double-ended blades
- 6 Vario double-ended blades (= 12 different dimensions)

NEW

premium plus		4013288		
05073665001	Kraftform Kompakt Vario RA SB	156266	1	
80 RA	⊙	1 x 6 x 115		
81	⊖ ⊖	1 x 0,6 x 4,0/ 1,0 x 6,0 x 175		
84	⊙ ⊙	1 x 5 x 5/ 4 x 5 x 175		
85	⊕ ⊕	1 x PH 1/ PH 2 x 175		
86	⊕ ⊕	1 x PZ 1/ PZ 2 x 175		
87	⊕ ⊕	1 x TX 10/ TX 15 x 175, 1 x TX 20/ TX 25 x 175		

Ergonomic design of the reverse direction switch.



Lockable neutral position for fine adjustment work.



Fine tooth system for precision work.



Kraftform Kompakt 27 RA completes the Kraftform Kompakt 20 family. It includes bits in a bit magazine.



Non-roll feature.



Practical packaging. Ideally suited for mobile use.



Bits for Phillips Screws

Wholesale Distributor for all WERA Tools



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)

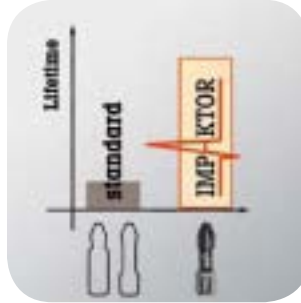


NEW



Impact-Bits

- For use with impact screwdrivers
- Particularly high strength
- Reduce the danger of premature bit breakage
- Improve productivity when screwdriving with power tools (e.g. 18 volt impact screwdrivers)
- Torsion zone specially designed to absorb such forces and thereby protect the bit tip
- Easily recognisable with their black colour



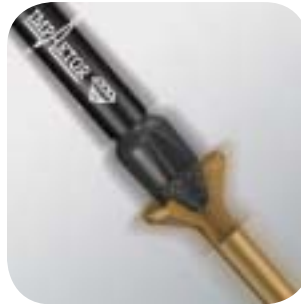
Impaktor bits and holder

For an above-average service life

Maximum utilisation of the material properties, a very special geometry – designed particularly to meet the extreme demands – as well as a specific manufacturing process mean that Wera Impaktor tools have an above-average service life.



Another product advantage is the coating of the Impaktor bits with minute diamond particles. These diamond particles reduce the cam-out effects – particularly high in power tool applications – which can lead to a slipping out of the screw head. The diamond particles literally bite themselves into the screw recess. This means that less contact pressure is required, something that greatly delays fatigue setting-in in power tool screwdriving jobs.



premium plus		4013288		
05073916001	851/1 IMP DC SB PH2	⊕ 1 x PH 2 x 25 mm	158369	5
05073917001	851/1 IMP DC SB PH3	⊕ 1 x PH 3 x 25 mm	158376	5



BiTorsion

- BiTorsion bits have a special, heat-treated softer Torsion zone, into which kinetic energy is absorbed. The BiTorsion holder 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 x 25 mm	029324	5
05073333001	851/1 BDC SB	⊕ 1 x PH 2 x 25 mm	029331	5
05073334001	851/1 BDC SB	⊕ 1 x PH 3 x 25 mm	029348	5
05073335001	851/1 BDC Set SB	⊕ 2 x PH 2 x 25 mm	029355	5



- Stainless steel for minimising extraneous rust
- Vacuum ice-hardened
- Torsion (T) for improved service life



TORSION

premium plus		4013288		
05073610001	3851/1 TS SB PH 1	⊕ 1 x PH 1 x 25 mm	112132	5
05073611001	3851/1 TS SB PH 2	⊕ 1 x PH 2 x 25 mm	112149	5
05073612001	3851/1 TS SB PH 3	⊕ 1 x PH 3 x 25 mm	112156	5



BiTorsion

- BiTorsion bits have a special, heat-treated softer Torsion zone, into which kinetic energy is absorbed. The BiTorsion holder also has a Torsion zone. The combined use of both the BiTorsion bit and holder increases the service life of the tools considerably.
- Tough absorbing design for driving fasteners into prethreaded holes in sheet metal or metal.

BiTorsion



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 absorbing design for driving fasteners into prethreaded holes in sheet metal or metal.

TORSION

premium plus *****		4013288			
05073360001	851/1 BTZ PH	⊕	2 x PH 1 x 25 mm	036056	5
05073361001	851/1 BTZ PH	⊕	2 x PH 2 x 25 mm	036049	5
05073362001	851/1 BTZ PH	⊕	2 x PH 3 x 25 mm	036063	5
05073363001	851/1 BTZ Set SB	⊕	1 x PH 1; 1 x PH 2; 1 x PH 3	036070	5

premium *****		4013288			
05073323001	851/1 TZ SB	⊕	2 x PH 1 x 25 mm	029249	5
05073324001	851/1 TZ SB	⊕	2 x PH 2 x 25 mm	029256	5
05073325001	851/1 TZ SB	⊕	2 x PH 3 x 25 mm	029263	5
05073326001	851/1 TZ Set SB	⊕	1 x PH 1; 2	029270	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 absorbing design for driving fasteners into prethreaded holes in sheet metal or metal.

TORSION



Titanium Nitride Coating

- By using bits with a tough absorbing design, with the titanium nitride coating, longer service life is achieved and, as a result, machine operating costs are clearly reduced.

premium *****		4013288			
05072414001	851/1 TZ PH 2 DIY	⊕	10 x PH 2 x 25 mm	115867	1

premium *****		4013288			
05073512001	851/1 TiN SB	⊕	2 x PH 1 x 25 mm	105806	5
05073513001	851/1 TiN SB	⊕	2 x PH 2 x 25 mm	106513	5
05073514001	851/1 TiN SB	⊕	2 x PH 3 x 25 mm	105820	5
05073515001	851/1 TiN Set SB	⊕	1 x PH 1; 2; 3	105837	5



Bits for Phillips Screws

Wholesale Distributor for all WERA Tools



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)



- 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.



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classic		4013288		
05073304001	851/1 Z SB	⊕ 2 x PH 1 x 25 mm	029058	5
05073305001	851/1 Z SB	⊕ 2 x PH 2 x 25 mm	029065	5
05073306001	851/1 Z SB	⊕ 2 x PH 3 x 25 mm	029072	5
05073307001	851/1 Z Set SB	⊕ 1 x PH 1; 2; 3	029089	5

classic		4013288		
05072400001	851/1 Z PH 1 DIY	⊕ 10 x PH 1 x 25 mm	115737	1
05072401001	851/1 Z PH 2 DIY	⊕ 10 x PH 2 x 25 mm	115744	1
05072402001	851/1 Z PH 3 DIY	⊕ 10 x PH 3 x 25 mm	115751	1



- 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.



- 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		4013288		
05135005001	851/1 RZ SB	⊕ 2 x PH 2 x 25 mm	038456	5

classic		4013288		
05072440001	851/1 Z PH DIY 100	⊕ 100 x PH 1 x 25 mm	138460	1
05072441001	851/1 Z PH DIY 100	⊕ 100 x PH 2 x 25 mm	138477	1



Bits for Phillips Screws

1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)



NEW



IMP-KTOR
Diamond

Impact-Bits

- For use with impact screwdrivers
- Particularly high strength
- Reduce the danger of premature bit breakage
- Improve productivity when screwdriving with power tools (e.g.18 volt impact screwdrivers)
- Torsion zone specially designed to absorb such forces and thereby protect the bit tip
- Easily recognisable with their black colour



TORSION

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 absorbing design for driving fasteners into prethreaded holes in sheet metal or metal.
- 50 mm

premium plus		4013288			
05073956001	851/4 IMP DC SB PH 2	⊕ 1 x PH 2 x 50 mm	158482	5	
05073957001	851/4 IMP DC SB PH 3	⊕ 1 x PH 3 x 50 mm	158499	5	

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	



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 absorbing 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	



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	



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)



NEW
IMPACTOR
Diamond



Impact-Bits

- For use with impact screwdrivers
- Particularly high strength
- Reduce the danger of premature bit breakage
- Improve productivity when screwdriving with power tools (e.g.18 volt impact screwdrivers)
- Torsion zone specially designed to absorb such forces and thereby protect the bit tip
- Easily recognisable with their black colour



- Stainless steel for minimising extraneous rust
- Vacuum ice-hardened
- Torsion (T) for improved service life

premium plus		4013288		4013288		4013288	
05073921001	855/1 IMP DC SB PZ 2	⊕	1 x PZ 2 x 25 mm	158383	5		
05073922001	855/1 IMP DC SB PZ 3	⊕	1 x PZ 3 x 25 mm	158390	5		

premium plus		4013288		4013288		4013288	
05073613001	3855/1 TS SB	⊕	1 x PZ 1 x 25 mm	112101	5		
05073614001	3855/1 TS SB	⊕	1 x PZ 2 x 25 mm	112118	5		
05073615001	3855/1 TS SB	⊕	1 x PZ 3 x 25 mm	112125	5		

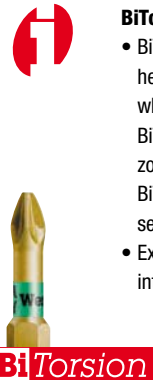


BiTorsion

• BiTorsion bits have a special, heat-treated softer Torsion zone, into which kinetic energy is absorbed. The BiTorsion holder 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

• BiTorsion bits have a special, heat-treated softer Torsion zone, into which kinetic energy is absorbed. The BiTorsion holder 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.

premium plus		4013288		4013288		4013288	
05073336001	855/1 BDC SB	⊕	1 x PZ 1 x 25 mm	029362	5		
05073337001	855/1 BDC SB	⊕	1 x PZ 2 x 25 mm	029379	5		
05073338001	855/1 BDC SB	⊕	1 x PZ 3 x 25 mm	029386	5		
05073339001	855/1 BDC Set SB	⊕	2 x PZ 2 x 25 mm	029393	5		

premium plus		4013288		4013288		4013288	
05073365001	855/1 BTH SB	⊕	2 x PZ 1 x 25 mm	036087	5		
05073366001	855/1 BTH SB	⊕	2 x PZ 2 x 25 mm	036094	5		
05073367001	855/1 BTH SB	⊕	2 x PZ 3 x 25 mm	036353	5		
05073368001	855/1 BTH Set SB	⊕	1 x PZ 1; 2; 3	036117	5		

Bits for Pozidriv Screws



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)



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

premium

4013288

05073370001	855/1 TH SB	⊕	2 x PZ 1 x 25 mm	029638	5
05073371001	855/1 TH SB	⊕	2 x PZ 2 x 25 mm	029645	5
05073372001	855/1 TH SB	⊕	2 x PZ 3 x 25 mm	029652	5
05073373001	855/1 TH Set SB	⊕	1 x PZ 1; 2; 3	029669	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

premium

4013288

05072417001	855/1 TH PZ 2 DIY	⊕	10 x PZ 2 x 25 mm	115874	1
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Titanium Nitride Coating

- By using bits with a tough absorbing design, with the titanium nitride coating, longer service life is achieved and, as a result, machine operating costs are clearly reduced.



premium

4013288

05073516001	855/1 TiN SB	⊕	1 x PZ 1 x 25 mm	106445	5
05073517001	855/1 TiN SB	⊕	1 x PZ 2 x 25 mm	105844	5
05073518001	855/1 TiN SB	⊕	1 x PZ 3 x 25 mm	105851	5
05073519001	855/1 TiN SET SB	⊕	1 x PZ 1; 2; 3	105868	5



- 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

4013288

05073308001	855/1 Z SB	⊕	2 x PZ 1 x 25 mm	029096	5
05073309001	855/1 Z SB	⊕	2 x PZ 2 x 25 mm	029102	5
05073310001	855/1 Z SB	⊕	2 x PZ 3 x 25 mm	029119	5
05073380001	855/1 Z SB	⊕	1 x PZ 4 x 25 mm	029621	5
05073311001	855/1 Z Set SB	⊕	1 x PZ 1; 2; 3	029126	5



Bits for Pozidriv Screws

1/4"

1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)



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• 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.

NEW

classic		4013288		
05072403001	855/1 Z PZ 1 DIY	⊕	10 x PZ 1 x 25 mm	115768 1
05072404001	855/1 Z PZ 2 DIY	⊕	10 x PZ 2 x 25 mm	115775 1
05072405001	855/1 Z PZ 3 DIY	⊕	10 x PZ 3 x 25 mm	115782 1

classic		4013288		
05072443001	855/1 Z PZ 1 DIY 100	⊕	100 x PZ 1 x 25 mm	138484 1
05072444001	855/1 Z PZ 2 DIY 100	⊕	100 x PZ 2 x 25 mm	138491 1

Bits for Slotted, Phillips, Pozidriv Screws

1/4"

1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)



• 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		4013288		
05073300001	800/1 Z Set A SB	⊖	1 x 0.6 x 4.5 x 25 mm; 1 x 0.8 x 5.5 x 25 mm	029010 5
05073301001	800/1 Z Set B SB	⊖	1 x 1.0 x 5.5 x 25 mm; 1 x 1.2 x 6.5 x 25 mm	029027 5
05073302001	800/1 Z Set C SB	⊖	1 x 0.6 x 4.5 x 25 mm; 1 x 1.0 x 5.5 x 25 mm; 1 x 1.2 x 6.5 x 25 mm	029034 5
05073303001	800/1 Z Set D SB	⊖	1 x 1.0 x 5.5 x 25 mm;	029041 5
	851/1 Z PH	⊕	1 x PH 2 x 25 mm;	
	855/1 Z PZ	⊕	1 x PZ 2 x 25 mm	



1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)



NEW



Impact-Bits

- For use with impact screwdrivers
- Particularly high strength
- Reduce the danger of premature bit breakage
- Improve productivity when screwdriving with power tools (e.g.18 volt impact screwdrivers)
- Torsion zone specially designed to absorb such forces and thereby protect the bit tip
- Easily recognisable with their black colour



TORSION

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 absorbing design for driving fasteners into prethreaded holes in sheet metal or metal
- 50 mm

classic		4013288		📦	
---------	--	---------	--	---	--

05073961001	855/4 IMP DC PZ 2 SB	⊕ 1 x PZ 2 x 50 mm	158505	5
05073962001	855/4 IMP DC PZ 3 SB	⊕ 1 x PZ 3 x 50 mm	158512	5

premium		4013288		📦	
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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



TORSION

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 absorbing design for driving fasteners into prethreaded holes in sheet metal or metal
- 50 mm

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



89 mm

- Ideal for difficult to reach locations

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

 **1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)**
 1/4"



NEW



Impact-Bits

- For use with impact screwdrivers
- Particularly high strength
- Reduce the danger of premature bit breakage
- Improve productivity when screwdriving with power tools (e.g.18 volt impact screwdrivers)
- Torsion zone specially designed to absorb such forces and thereby protect the bit tip
- Easily recognisable with their black colour



premium plus *****  4013288 

05073925001	867/1 IMP DC TX 25 SB	1 x TX 25 x 25 mm	158406	5
05073926001	867/1 IMP DC TX 30 SB	1 x TX 30 x 25 mm	158413	5
05073927001	867/1 IMP DC TX 40 SB	1 x TX 40 x 25 mm	158420	5



- Stainless steel for minimising extraneous rust
- Vacuum ice-hardened
- Torsion (T) for improved service life



TORSION

premium plus *****  4013288 

05073620001	3867/1 TS SB	1 x TX 10 mm	117670	5
05073621001	3867/1 TS SB	1 x TX 15 mm	117687	5
05073622001	3867/1 TS SB	1 x TX 20 mm	117694	5
05073623001	3867/1 TS SB	1 x TX 25 mm	117700	5
05073624001	3867/1 TS SB	1 x TX 27 mm	117717	5
05073625001	3867/1 TS SB	1 x TX 30 mm	117724	5
05073626001	3867/1 TS SB	1 x TX 40 mm	117731	5



The combination of the double torsion zones in the Impaktor holder and the torsion zone in the Impaktor bit result in the so-called TriTorsion system.





BiTorsion

BiTorsion

- BiTorsion bits have a special, heat-treated softer Torsion zone, into which kinetic energy is absorbed. The BiTorsion holder 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 

05134374001	867/1 BDC SB	1 x TX 10 x 25 mm	099778	5
05134375001	867/1 BDC SB	1 x TX 15 x 25 mm	099785	5
05134376001	867/1 BDC SB	1 x TX 20 x 25 mm	099792	5
05134377001	867/1 BDC SB	1 x TX 25 x 25 mm	099808	5
05134378001	867/1 BDC SB	1 x TX 30 x 25 mm	099822	5
05134379001	867/1 BDC SB	1 x TX 40 x 25 mm	099815	5



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)



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.



TORSION

premium		4013288			
05072421001	867/1 TZ TX 20 DIY	10 x TX 20 x 25 mm	115881	1	
05072422001	867/1 TZ TX 25 DIY	10 x TX 25 x 25 mm	115898	1	



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		4013288			
05073313001	867/1 Z SB	2 x TX 10 x 25 mm	029140	5	
05073340001	867/1 Z SB	2 x TX 15 x 25 mm	029591	5	
05073314001	867/1 Z SB	2 x TX 20 x 25 mm	029157	5	
05073315001	867/1 Z SB	2 x TX 25 x 25 mm	029164	5	
05073316001	867/1 Z SB	2 x TX 30 x 25 mm	029171	5	
05073317001	867/1 Z SB	2 x TX 40 x 25 mm	029188	5	
05073346001	867/1 Z SB	1 x TX 50 x 25 mm	125859	1	
05073375001	867/1 Z Set A SB	1 x TX 10; 1 x TX 15; 1 x TX 20	037503	5	
05073376001	867/1 Z Set B SB	1 x TX 25; 1 x TX 30; 1 x TX 40	037510	5	



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		4013288			
05072406001	867/1 Z TX 10 DIY	10 x TX 10 x 25 mm	115799	1	
05072407001	867/1 Z TX 15 DIY	10 x TX 15 x 25 mm	115805	1	
05072408001	867/1 Z TX 20 DIY	10 x TX 20 x 25 mm	115812	1	
05072409001	867/1 Z TX 25 DIY	10 x TX 25 x 25 mm	115829	1	
05072410001	867/1 Z TX 27 DIY	10 x TX 27 x 25 mm	115836	1	
05072411001	867/1 Z TX 30 DIY	10 x TX 30 x 25 mm	115843	1	
05072412001	867/1 Z TX 40 DIY	10 x TX 40 x 25 mm	115850	1	



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		4013288			
05072446001	867/1 Z TX 10 DIY 100	100 x TX 10 x 25 mm	138507	1	
05072447001	867/1 Z TX 15 DIY 100	100 x TX 15 x 25 mm	138514	1	
05072448001	867/1 Z TX 20 DIY 100	100 x TX 20 x 25 mm	138521	1	
05072449001	867/1 Z TX 25 DIY 100	100 x TX 25 x 25 mm	138538	1	
05072450001	867/1 Z TX 27 DIY 100	100 x TX 27 x 25 mm	138545	1	
05072451001	867/1 Z TX 30 DIY 100	100 x TX 30 x 25 mm	138552	1	
05072452001	867/1 Z TX 40 DIY 100	100 x TX 40 x 25 mm	138569	1	



Bits for TORX® Screws

Wholesale Distributor for all WERA Tools



1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)

1/4"



NEW

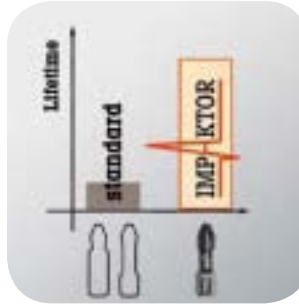


Impact-Bits

- For use with impact screwdrivers
- Particularly high strength
- Reduce the danger of premature bit breakage
- Improve productivity when screwdriving with power tools (e.g.18 volt impact screwdrivers)
- Torsion zone specially designed to absorb such forces and thereby protect the bit tip
- Easily recognisable with their black colour



IMP-KTOR
Diamond



Impaktor bits and holder

For an above-average service life

Maximum utilisation of the material properties, a very special geometry – designed particularly to meet the extreme demands – as well as a specific manufacturing process mean that Wera Impaktor tools have an above-average service life.



Another product advantage is the coating of the Impaktor bits with minute diamond particles. These diamond particles reduce the cam-out effects – particularly high in power tool applications – which can lead to a slipping out of the screw head. The diamond particles literally bite themselves into the screw recess. This means that less contact pressure is required, something that greatly delays fatigue setting-in in power tool screwdriving jobs.



premium plus		4013288			
05073965001	867/4 IMP DC TX 25 SB	1 x TX 25 x 50 mm	158529	5	
05073966001	867/4 IMP DC TX 30 SB	1 x TX 30 x 50 mm	158536	5	
05073967001	867/4 IMP DC TX 40 SB	1 x TX 40 x 50 mm	158543	5	



89 mm

- Ideal for difficult to reach locations.



premium		4013288			
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	



- 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		4013288			
05073720001	867/4 Z TX 10 SB	2 x TX 10 x 50 mm	132789	1	
05073721001	867/4 Z TX 15 SB	2 x TX 15 x 50 mm	132796	1	
05073722001	867/4 Z TX 20 SB	2 x TX 20 x 50 mm	132802	1	
05073723001	867/4 Z TX 25 SB	2 x TX 25 x 50 mm	132826	1	
05073724001	867/4 Z TX 30 SB	2 x TX 30 x 50 mm	132833	1	



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)



Impact-Bits

- For use with impact screwdrivers
- Particularly high strength
- Reduce the danger of premature bit breakage
- Improve productivity when screwdriving with power tools (e.g.18 volt impact screwdrivers)
- Torsion zone specially designed to absorb such forces and thereby protect the bit tip
- Easily recognisable with their black colour



NEW

IMP-KTOR
Diamond

Hex-Plus

premium plus	4013288	
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05073904001	840/1 IMP DC SB SW 4	⊙	SW 4 x 25 mm	158338	5
05073905001	840/1 IMP DC SB SW 5	⊙	SW 5 x 25 mm	158345	5
05073906001	840/1 IMP DC SB SW 6	⊙	SW 6 x 25 mm	158352	5



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

classic	4013288	
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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

Bits for Hexagon Socket Screws



1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)



Impact-Bits

- For use with impact screwdrivers
- Particularly high strength
- Reduce the danger of premature bit breakage
- Improve productivity when screwdriving with power tools (e.g.18 volt impact screwdrivers)
- Torsion zone specially designed to absorb such forces and thereby protect the bit tip
- Easily recognisable with their black colour



NEW

IMP-KTOR
Diamond


Hex-Plus

premium plus	4013288	
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05073944001	840/4 IMP DC SW 4 SB	⊙	SW 4 x 50 mm	158451	5
05073945001	840/4 IMP DC SW 5 SB	⊙	SW 5 x 50 mm	158468	5
05073946001	840/4 IMP DC SW 6 SB	⊙	SW 6 x 50 mm	158475	5

?

How to avoid rounded screw heads



Hexagon screws can endure a problem because the contact surfaces delivering the power from the conventional tool, is transferred to the screw via very small surface areas. The consequence: the screw can become damaged (rounding out). Hex-Plus tools have a greater contact surface that prevents this from happening! Good to know: Hex-Plus tools fit into every standard hexagon socket screw!



Bits for Square Socket Screws



1/4" hexagon drive, suitable for D 6.3 bit holders (series 1)

1/4"



NEW



Impact-Bits

- For use with impact screwdrivers
- Particularly high strength
- Reduce the danger of premature bit breakage
- Improve productivity when screwdriving with power tools (e.g.18 volt impact screwdrivers)
- Torsion zone specially designed to absorb such forces and thereby protect the bit tip
- Easily recognisable with their black colour

premium plus *****

4013288

05073931001	868/1 IMP DC #2 SB	1 x #2 x 25 mm	158437	5
05073932001	868/1 IMP DC #3 SB	1 x #3 x 25 mm	158444	5



Bits for Square Socket Screws



1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)

1/4"



NEW



Impact-Bits

- For use with impact screwdrivers
- Particularly high strength
- Reduce the danger of premature bit breakage
- Improve productivity when screwdriving with power tools (e.g.18 volt impact screwdrivers)
- Torsion zone specially designed to absorb such forces and thereby protect the bit tip
- Easily recognisable with their black colour

premium plus *****

4013288

05073971001	868/4 IMP DC #2 SB	1 x # 2 X 50 mm	158550	5
05073972001	868/4 IMP DC #3 SB	1 x # 3 X 50 mm	158567	5



Nutsetters

Wholesale Distributor for all WERA Tools

1/4" hexagon drive, suitable for F 6.3 bit holders (series 4)



- For hexagon headed bolts, screws and nuts.
- 50 mm.
- In practical pouch for the belt.



- For hexagon headed bolts, screws and nuts.
- 50 mm.

premium plus ***** 4013288

05073495001 **869/4 M Set SB** ● **869/4 M** 144584 1
 1 x 7.0 x 50.0; 1 x 8.0 x 50.0;
 1 x 10.0 x 50.0; 1 x 12.0 x 50.0;
 1 x 13.0 x 50.0; 1 x 1/4" x 50.0;
 1 x 5/16" x 50.0; 1 x 3/8" x 50.0

premium ***** 4013288

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



Impaktor Bit Holder

To cushion extreme impulse peaks



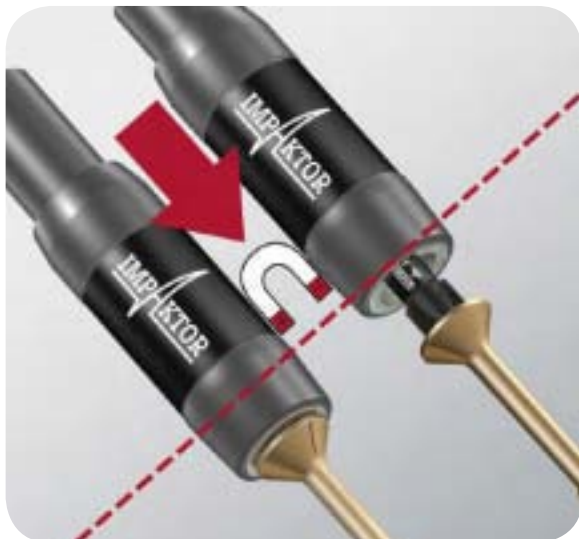
NEW



Impaktor holder to cushion extreme impulse peaks, special torsion effect from the double-torsion spring, equipped with a ring magnet to easily hold longer and heavier screws, also ideal for above-head work, particularly suitable for use with impact drivers, the magnet can be retracted and in this way be disabled

- Suitable for bits with 1/4" hexagon head drive as per DIN 3126-C 6.3 and Wera Series 1
- The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry (two coupled torsion zones that perform successively), fitted with retaining ring and magnet
- 1/4" hexagon, suitable for power driven screwdrivers with DIN 3126-F 6.3, ISO 1173 chucks

premium plus					
05073990001 897/4 R Impaktor SB				4013288	
	1/4"	75 mm	157836	3	



Equipped with a ring magnet to easily hold longer and heavier screws, also ideal for above-head work.



The combination of the double torsion zones in the Impaktor holder and the torsion zone in the Impaktor bit result in the so-called TriTorsion system.

Rapidaptor Bit Holder

Rapid bit changes possible



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

premium plus *****				
05073420001 897/4 R SB	1/4"	75 mm	099464	3

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.



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.

premium plus *****				
05073511001 887/4 RR SB	1/4"	57 mm	105790	3



Rapidaptor Bit Holder

Rapid bit changes possible



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.



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

4013288

05073421001 **889/4/1 K SB** 1/4" 50 mm 099440 3

premium plus

4013288

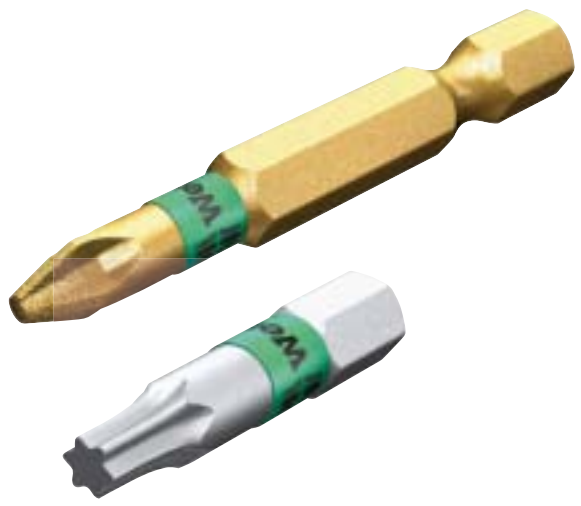
05073616001 **3888/4/1 K SB** 1/4" 50 mm 111487 3

Universal Bit Holder with Quick-Release Chuck

Secure hold and rapid bit changes



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.



premium

4013288

05073318001 **895/4/1 K SB** 1/4" 50 mm 029195 3

Universal Bit Holder with Stainless Steel Sleeve

Strong magnet for secure hold



Universal bit-holder

- Sleeve made from stainless steel, strong permanent magnet.



Universal bit holder

- Sleeve made from stainless steel, retaining ring and strong permanent magnet.

classic					
				4013288	
05073401001	893/4/1 K SB	1/4"	50 mm	029133	3

classic					
				4013288	
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

Adaptors



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.



- Machine-operated nut spinner sockets
- With external square drive
- 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver, 7/16" hexagon, suitable for power tools with DIN 3126-F 11,2, ISO 1173 receiver

premium					
				4013288	
05134399001	870/4	1/4"	50 mm	099914	3
m. Kugel SB					

premium					
				4013288	
05073200001	870/4/7 Set A SB		1 x 1/4"x50 mm; 1 x 3/8"x50 mm; 1 x 1/2"x75 mm	139115	1

Bitholding Screwdrivers with Kraftform handle



- Ergonomic Kraftform handle
- Multi component
- Rapidaptor quick-release chuck

premium plus

4013288

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

premium plus

4013288

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

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.

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.

Bit-Checks

Bit sets

Wholesale Distributor for all WERA Tools



Impact-Bits

- For use with impact screwdrivers
- Particularly high strength
- Reduce the danger of premature bit breakage
- Improve productivity when screwdriving with power tools (e.g.18 volt impact screwdrivers)
- Torsion zone specially designed to absorb such forces and thereby protect the bit tip
- Easily recognisable with their black colour

NEW



IMP-KTOR
Diamond

Impact holder

- Suitable for all bits in accordance with C 6.3
- Suitable for extra high torque e.g. from today's 18V impact screwdrivers
- Particularly high strength



TriTorsion

The combination of the double torsion zones in the Impaktor holder and the torsion zone in the Impaktor bit result in the so-called TriTorsion system.

premium plus 4013288

05073980001	8740/51/55/67/-9/IMP DC Impaktor SB	158574	1
●	897/4 IMP R		
+	851/1 IMP DC	PH 2 x 25 mm; PH 3 x 25 mm	
+	855/1 IMP DC	PZ 2 x 25 mm; PZ 3 x 25 mm	
+	867/1 IMP DC TORX®	TX 25 x 25 mm; TX 30 x 25 mm; TX 40 x 25 mm	
○	840/1 IMP DC	SW 4 x 25 mm; SW 5 x 25 mm	



- 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
●	897/4 R		
●	800/1 BDC	1 x 1.0 x 5.5 mm; 1 x 1.2 x 6.5 mm	
+	851/1 BDC	1 x PH 1 x 25 mm; 1 x PH 2 x 25 mm	
+	855/1 BDC	1 x PZ 1 x 25 mm; 1 x PZ 2 x 25 mm	



- 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
●	3888/4/1 K		
+	3851/1 TS PH	1 x PH 2 x 25 mm	
+	3855/1 TS PZ	1 x PZ 1 x 25 mm; 2 x PZ 2 x 25 mm	
+	3867/1 TS TORX®	1 x TX 10 x 25 mm; 1 x TX 15 x 25 mm; 1 x TX 20 x 25 mm; 1 x TX 25 x 25 mm; 1 x TX 30 x 25 mm	

Bit-Checks

Bit sets



- 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

● **897/4 R**

⊕ **855/1 BDC** 2 x PZ 1 x 25 mm; 3 x PZ 2 x 25 mm; 1 x PZ 3 x 25 mm



- With Bit-Check push-button opening mechanism
- With BiTorsion bits
- Tough absorbing design for driving fasteners into prethreaded holes in sheet metal or metal
- With bit holder Rapidaptor

NEW

premium plus *****

4013288

05073418001 **8757-9/BTZ Rapidaptor SB** 128157 1

● **897/4 R**

⊕ **851/1 BTZ PH** 1 x PH 2 x 25 mm

⊕ **855/1 BTZ PZ** 1 x PZ 1 x 25 mm; 1 x PZ 2 x 25 mm; 1 x PZ 3 x 25 mm

⊕ **867/1 BTZ TX** 1 x 10 x 25 mm; 1 x 15 x 25 mm; 1 x 25 x 25 mm; 1 x 20 x 25 mm; 1 x 30 x 25 mm



- 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

● **889/4/1 K**

⊕ **855/1 TH** 3 x PZ 1 x 25 mm; 3 x PZ 2 x 25 mm; 3 x PZ 3 x 25 mm



- With Bit-Check push-button opening mechanism
- With Torsion bits
- Tough absorbing design for driving fasteners into prethreaded holes in sheet metal or metal
- With bit holder Rapidaptor

premium plus *****

4013288

05073410001 **8600-9/TZ Rapidaptor SB** 099495 1

● **889/4/1 K**

● **800/1 TZ** 1 x 0.8 x 5.5 x 25 mm; 1 x 1.0 x 5.5 x 25 mm; 1 x 1.2 x 6.5 x 25 mm

⊕ **851/1 TZ** 1 x PH 1 x 25 mm; 1 x PH 2 x 25 mm; 1 x PH 3 x 25 mm

⊕ **855/1 TZ** 1 x PZ 1 x 25 mm; 1 x PZ 2 x 25 mm; 1 x PZ 3 x 25 mm



NEW



- With Bit-Check push-button opening mechanism
- With Torsion bits (T)
- Tough absorbing design for driving fasteners into prethreaded holes in sheet metal or metal
- Extra-hard design for driving fasteners into wood
- Bit Holder with quick-release chuck

premium
 4013288

05073417001	8155/67-9 Bit-Check SB	128140	1
●	895/4/1 K		
⊕	855/1 TH PZ	1 x PZ 1 x 25 mm; 1 x PZ 2 x 25 mm	
⊕	867/1 Z TX	1 x TX 10 x 25 mm; 1 x TX 15 x 25 mm; 1 x TX 20 x 25 mm; 1 x TX 25 x 25 mm; 1 x TX 30 x 25 mm; 1 x TX 40 x 25 mm	



NEW



- Tough absorbing design for driving fasteners into prethreaded holes in sheet metal or metal
- Bit Holder with sleeve made from stainless steel, strong permanent magnet

premium
 4013288

05073416001	8151/55/67-9-899 SB	128164	1
●	899/4/1 K		
⊕	851/1 Z	1 x PH 2 x 25mm;	
⊕	855/1 Z	1 x PZ 1 x 25 mm; 1 x PZ 2 x 25 mm; 1 x PZ 3 x 25 mm	
⊕	867/1 Z TORX®	1 x TX 10 x 25 mm; 1 x TX 15 x 25 mm; 1 x TX 20 x 25 mm; 1 x TX 25 x 25 mm; 1 x TX 30 x 25 mm	



- With Torsion bits
- Tough absorbing 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
●	895/4/1 K		
●	800/1 TZ	1 x 1.0 x 5.5 x 25 mm; 1 x 1.2 x 6.5 x 25 mm	
⊕	851/1 TZ	1 x PH 1 x 25 mm; 1 x PH 2 x 25 mm	
⊕	855/1 TZ	1 x PZ 1 x 25 mm; 1 x PZ 2 x 25 mm	



- With Torsion bits
- Tough absorbing design for driving fasteners into prethreaded holes in sheet metal or metal
- Bit Holder with sleeve made from stainless steel, strong permanent magnet

premium
 4013288

05073408001	8100-9-899/TZ SB	036209	1
●	899/4/1 K		
●	800/1 TZ	1 x 0.8 x 5.5 x 25 mm; 1 x 1.0 x 5.5 x 25 mm; 1 x 1.2 x 6.5 x 25 mm	
⊕	851/1 TZ	1 x PH 1 x 25 mm; 1 x PH 2 x 25mm; 1 x PH 3 x 25 mm	
⊕	855/1 TZ	1 x PZ 1 x 25 mm; 1 x PZ 2 x 25 mm; 1 x PZ 3 x 25 mm	

Mini-Checks

Bit sets



NEW



Impact-Bits

- For use with impact screwdrivers
- Particularly high strength
- Reduce the danger of premature bit breakage
- Improve productivity when screwdriving with power tools (e.g.18 volt impact screwdrivers)
- Torsion zone specially designed to absorb such forces and thereby protect the bit tip
- Easily recognisable with their black colour
- 50 mm



premium plus		4013288	
0507389001	Mini-Check IMP DC 50 mm PH/PZ/TX SB	158635	1
⊖ 851/4 IMP DC	1 x PH 2 x 50 mm; 1 x PH 3 x 50 mm		
⊕ 855/4 IMP DC	1 x PZ 2 x 50 mm; 1 x PZ 3 x 50 mm		
⊕ 867/4 IMP DC	1 x TX 25 x 50 mm; 1 x TX 30 x 50 mm		



NEW



- With Torsion bits (T)
- Tough absorbing design for driving fasteners into prethreaded holes in sheet metal or metal (Z)
- 50 mm

premium		4013288	
05073635001	Mini-Check 50 mm SL/PH/PZ SB	155276	1
⊖ 800/4 Z	1 x 1.0 x 5.5 x 50 mm; 1 x 1.2 x 6.5 x 50 mm		
⊕ 851/4 TZ	1 x PH 1 x 50 mm; 1 x PH 2 x 50 mm		
⊕ 855/4 TZ	1 x PZ 1 x 50 mm; 1 x PZ 2 x 50 mm		

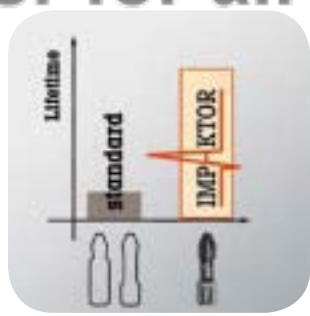


NEW



- With Torsion bits (T)
- Tough absorbing design for driving fasteners into prethreaded holes in sheet metal or metal (Z)
- 50 mm

premium		4013288	
05073636001	Mini-Check 50 mm PZ SB	155269	1
⊕ 855/4 TZ PZ	2 x PZ 1 x 50 mm; 3 x PZ 2 x 50 mm; 1 x PZ 3 x 50 mm		



Impaktor bits and holder

For an above-average service life

Maximum utilisation of the material properties, a very special geometry – designed particularly to meet the extreme demands – as well a specific manufacturing process mean that Wera Impaktor tools have an above-average service life.

Another product advantage is the coating of the Impaktor bits with minute diamond particles. These diamond particles reduce the cam-out effects – which can lead to a slipping out of the screw head. The diamond particles literally bite themselves into the screw recess. This means that less contact pressure is required, something that greatly delays fatigue setting-in in power tool screwdriving jobs.

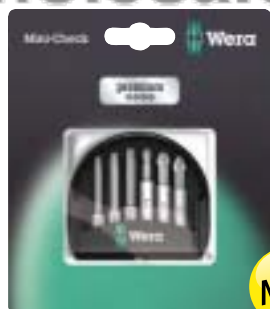


NEW



- Tough absorbing design for driving fasteners into prethreaded holes in sheet metal or metal (Z)
- 50 mm

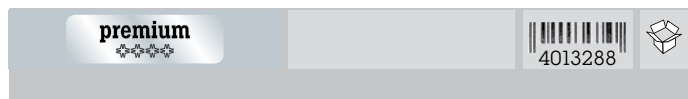
premium		4013288	
05073637001	Mini-Check 50 mm TX SB	155252	1
⊕ 867/4 Z TORX®	1 x TX 10 x 50 mm; 1 x TX 15 x 50 mm; 1 x TX 20 x 50 mm; 1 x TX 25 x 50 mm; 1 x TX 30 x 50 mm; 1 x TX 40 x 50 mm		



NEW



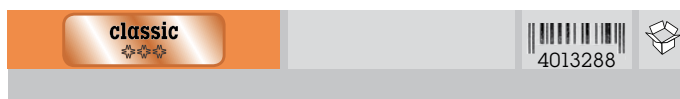
- With Torsion bits (T)
- Tough absorbing design for driving fasteners into prethreaded holes in sheet metal or metal (Z)
- 50 mm



05073638001	Mini-Check 50 mm PH/PZ/TX SB	155245	1
⊕	851/4 TZ PH	1 x PH 2 x 50 mm	
⊕	855/4 TZ PZ	1 x PZ 1 x 50 mm; 1 x PZ 2 x 50 mm	
⊕	867/4 Z TORX®	1 x TX 15 x 50 mm; 1 x TX 20 x 50 mm; 1 x TX 25 x 50 mm	



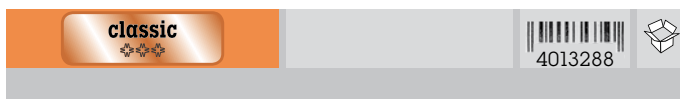
- Tough absorbing design for driving fasteners into prethreaded holes in sheet metal or metal
- Bit Holder with sleeve made from stainless steel, strong permanent magnet
- 25 mm



05073406001	Mini-Check SB	036186	1
●	893/4/1 K		
●	800/1 Z	1 x 1.0 x 5.5 x 25 mm; 1 x 1.2 x 6.5 x 25 mm	
⊕	851/1 Z PH	1 x PH 1 x 25 mm; 1 x PH 2 x 25 mm	
⊕	855/1 Z PZ	1 x PZ 1 x 25 mm; 1 x PZ 2 x 25 mm	



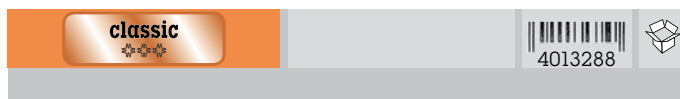
- Bits in tough absorbing design with titanium nitride coating
- With Universal Bit Holder
- 25 mm



05073537001	Mini-Check TiN SB	106001	1
●	893/4/1 K		
●	800/1 TiN	1 x 0.8 x 5.5 x 25 mm; 1 x 1.2 x 6.5 x 25 mm	
⊕	851/1 TiN	1 x PH 1 x 25 mm; 1 x PH 2 x 25 mm	
⊕	855/1 TiN	1 x PZ 1 x 25 mm; 1 x PZ 2 x 25 mm	



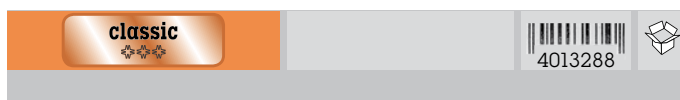
- Tough absorbing design for driving fasteners into prethreaded holes in sheet metal or metal
- Bit Holder with sleeve made from stainless steel, strong permanent magnet
- 25 mm



05073536001	Mini-Check PZ SB	105998	1
●	893/4/1 K		
⊕	855/1 Z	1 x PZ 1 x 25 mm; 1 x PZ 2 x 25 mm; 1 x PZ 3 x 25 mm	



- Bits in tough absorbing design with titanium nitride coating
- With Universal Bit Holder
- 25 mm



05073538001	Mini-Check PZ TiN SB	106018	1
●	893/4/1 K		
⊕	855/1 TiN	2 x PZ 1 x 25 mm; 3 x PZ 2 x 25 mm; 1 x PZ 3 x 25 mm	

Mini-Checks

Bit sets



- Tough absorbing design for driving fasteners into prethreaded holes in sheet metal or metal
- Bit Holder with sleeve made from stainless steel, strong permanent magnet
- 25 mm

classic



4013288



05073404001 Mini-Check TORX® SB

038111 1

● 893/4/1 K

● 867/1 Z

1 x TX 10 x 25 mm; 1 x TX 15 x 25 mm;
1 x TX 20 x 25 mm; 1 x TX 25 x 25 mm;
1 x TX 30 x 25 mm; 1 x TX 40 x 25 mm



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



premium plus		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



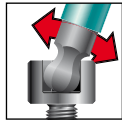
Special combination profile slotted /Phillips or slotted/Pozidriv¹⁾:
For the use in terminal blocks, control cabinets, switches, relays, sockets etc.

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

○ 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



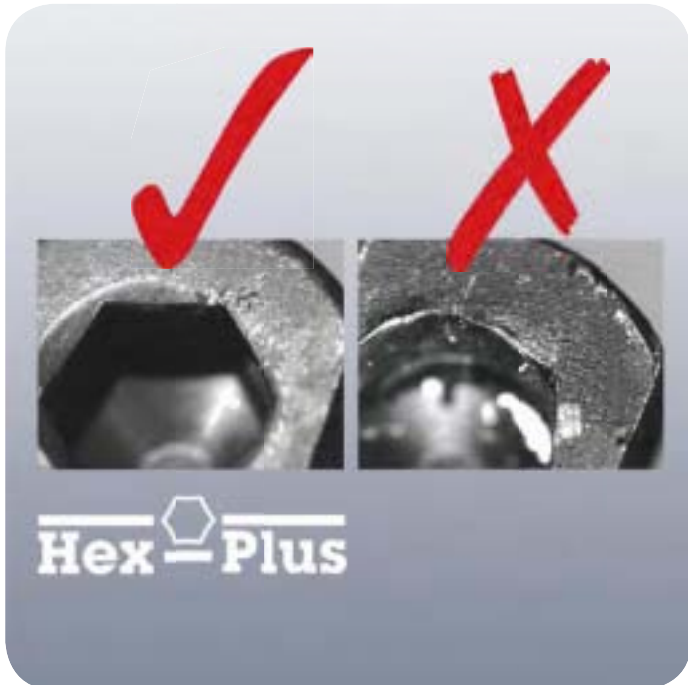
Hex-Plus



SPKL – protects fingers!

L-keys with a **green thermoplastic sleeve (SPKL)** are manufactured out of easy-to-grip, circular material. The sleeve ensures that work is safe and comfortable even at low temperatures. High corrosion protection features thanks to the special BlackLaser surface treatment. The contrasting inscriptions on the sleeves mean that it is easy to recognise the correct sizes and this makes it simpler to find the right tool.

premium plus *****	4013288	
05073597001	950 SPKL/9 SB	○ SW 1,5; 2; 2,5; 3; 4; 5; 6; 8; 10
	106421	1



How to prevent rounded screw heads with Hex-Plus

Hexagon socket screws are a problem, because the contact surfaces that transfer the force of the tool to the screw are very narrow. The consequence: the head of the screw can be damaged, usually rounding out the recess. Hex-Plus tools have larger contact surfaces to prevent this, driving from the flats of the recess, rather than the corners. Good to know: Hex-Plus tools fit into every standard hexagon socket screw!

○ 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

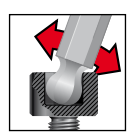


Hex-Plus

premium
 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
- Chrome plated
- Hex-Plus gives longer life to hexagon socket screws
- Ball-shaped head provides great flexibility for "off angle" applications

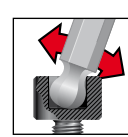


Hex-Plus

premium
 05073391001 950 PKL/9 SB ○ SW 1,5; 2; 2,5; 3; 4; 5; 6; 8; 10 030160 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.



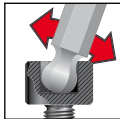
Hex-Plus

premium
 05073596001 950 PKL/9 BM SB ○ SW 1,5; 2; 2,5; 3; 4; 5; 6; 8; 10 106414 1

○ L-Keys Sets for hexagon socket screws.



NEW



- 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
- With extra short arm

Hex-Plus



L-key with extra short arm for use on screws that are difficult to access.

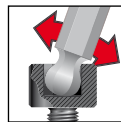
premium		4013288		
05073594001	950 PKLS/9 SM N SB	○ 1 x 1.5 ¹⁾ ; 1 x 2.0;	139177	1
		1 x 2.5; 1 x 3.0; 1 x 4.0; 1 x 5.0;		
		1 x 6.0; 1 x 8.0; 1 x 10.0		

¹⁾ Regular hexagon

✱ 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;	106438	1
		TX 15; TX 20; TX 25;		
		TX 27; TX 30; TX 40		

Accessories

Indispensable aids for screwdrivers.

Wera Star - Magnetizer



premium plus *****	 4013288	
05073403001 Wera Star	48 mm	157850 1



How to hold any screw securely on the screwdriver



The Wera magnetiser/demagnetiser: simply run the tool down the positive side of the Wera magnetiser/demagnetiser and the tool immediately becomes magnetised and is able to hold the screw securely on the blade. To demagnetise the tool, simply run it down one of the four negative sides.

Accessories

Indispensable aids for screwdrivers.

Wholesale Distributor for all WERA Tools



- Attachment with holding function for screws, holds all screw profiles and sizes securely on the tool, suitable for round and hexagon blades with a diameter from 4.5 mm to 6.0 mm and 6.5 mm to 8.0 mm
- Elastomer

NEW



- Attachment with holding function for screws, holds all screw profiles and sizes securely on the tool, suitable for round and hexagon blades with a diameter from 4.5 mm to 6.0 mm
- Elastomer

NEW

premium plus *****		4013288		
05073680001	1440/1442 SB	1 x 1440 + 1 x 1442	140340	1
	1440	1 x 4.5 - 6.0		
	1442	1 x 6.5 - 8.0		

premium plus *****		4013288		
05073681001	1441 SB	1 x 1441	140357	1
	1441	1 x 4.5 - 6.0		



And this is how the gripper works:



Push the screw gripper onto the tip of the screwdriver until the end of the blade protrudes from the rubber blade holder.



Attach the screw to the tip of the blade and secure it in the screw gripper.



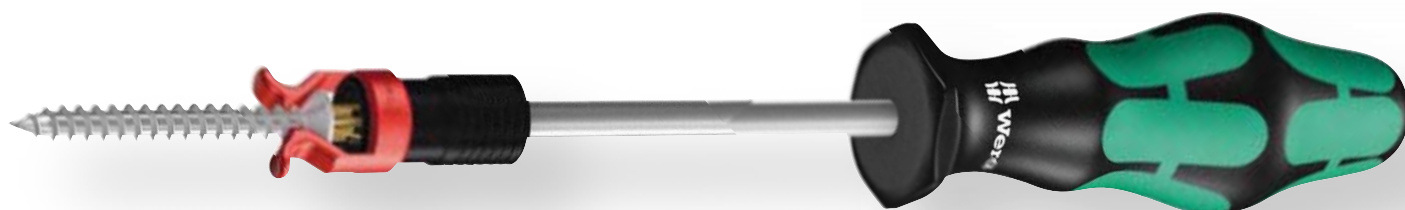
Pull the screw gripper towards the screwdriver handle until the two arms of the gripper sit against the head of the screw and are spread slightly apart. The Wera screw gripper releases the screw automatically after it has been fastened.



The two gripper arms spread further apart as they are pushed against the surface and automatically snap back when the head of the screw is countersunk.



When fastening screws in blind holes the screw gripper is pushed back, making it possible to reach even deep-seated screws.



10

Promotional items



You are proud about using Wera tools?

Wera is well-known throughout the world as an innovative specialist for screwdriving tools. Many users who are proud of working with Wera tools may be considered genuine Wera fans. Wera has now included promotional items in its range to cater for just such Wera fans. This will enable you to show to everyone that you are a proud Wera user and additionally you will have a practical cult object in your hand.

Bottle opener



With original Kraftform handle

Code	
05030005001	10

XL umbrella



With original Kraftform handle

Code	
05500903001	1

Colouring pencil set* in original Wera tool pouch



For children; with attachment possibility to belt loop, 6 pencils with Velcro closure.

Code	
05500902001	1



* The pencils correspond to the safety requirements set out in the European Guideline 88/378/EEC "Toy Safety" and carry the CE symbol. The tests are carried out on the basis of the testing specifications described in the European standard EN 71. No toxic heavy metals (EN71/3) and no toxic organic-chemical compounds (EN71/9) may be contained for instance. The refills, wood, coating and packaging are tested.





11

TechLex

Technical data and information

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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.

Bit-Ratchet

The strong 1/4" Bit Ratchet that can withstand at least 65 Nm. Suitable for bits directly driven and sockets (using adaptor). Fine tooth mechanism with 60 teeth, simple switching between left/right operations. Ideal for very confined spaces, where conventional screwdrivers are just too big. Drop-forged full steel design. Diamond coated bits are recommended for best results in use.

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.

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.

Bits, diamond coated

Please see -> diamond coated bits

Bits, extra hard

Please see -> extra hard bits

Bits, tough absorbing

Please see -> tough absorbing 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.

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.

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.

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.

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.

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.

Impact bits

Impact bits are designed for use in powerful impact screwdrivers. Impact bits were specifically developed to withstand high power tool forces.





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.

KOLOSS

The 1st ratchet that can also be used officially as a hammer. The Koloss can be used as a reversible, heavy-duty, fine action ratchet that can withstand loads of at least 600 Nm.

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!

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.

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.

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.

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 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.

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.

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.





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.

Pre-set adjustable TORQUE screwdrivers:

With pre-set TORQUE, adjustable within a defined range.

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 absorbing bits

Tough absorbing 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.

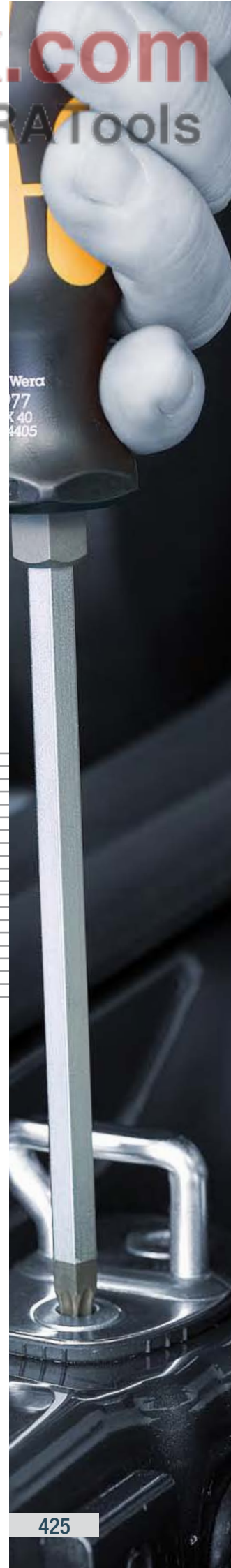
Two-component clip for L-keys

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.

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





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.

a x b mm	TORQUE in Nm (min)	
	handuse	poweruse
0,3 x 2,0	0,18	0,20
0,4 x 2,0	0,30	0,35
0,4 x 2,5	0,40	0,45
0,5 x 3,0	0,70	0,80
0,5 x 3,5	0,90	0,98
0,6 x 3,5	1,30	1,40
0,6 x 4,0	1,40	1,61
0,6 x 4,5	-	1,80
0,8 x 4,0	2,60	2,90
0,8 x 4,5	2,88	
0,8 x 5,0	3,20	3,58
0,8 x 5,5	3,50	3,90
1,0 x 5,5	5,50	6,20
1,0 x 6,5	6,50	7,28
1,0 x 7,0	7,0	7,80
1,2 x 6,5	9,40	10,50
1,2 x 7,0	10,0	11,28
1,2 x 8,0	11,5	12,90
1,4 x 9,0	17,6	19,70
1,5 x 13	29	32
1,6 x 8,0	20,5	22,9
1,6 x 9,0	23	25
1,6 x 10	25,6	28,7
2,0 x 12	48,0	53
2,0 x 13	52	58
2,5 x 14	87	98
2,5 x 16	100	112
3,0 x 18	162	181

SW (mm)	TORQUE in Nm (min)
0,7	0,08
0,9	0,18
1,3	0,53
1,5	0,82
2,0	1,9
2,5	3,8
3	6,6
3,5	11
4	16
4,5	24
5	30
6	52
7	78
8	120
9	180
10	220
11	295
12	370
13	480
14	590
17	1000
19	1000
22	1000
24	1000
27	1000

	TORQUE in Nm (min)	
	handuse	poweruse
0	1,0	1,0
1	3,5	3,9
2	8,2	10,3
3	19,5	32,0
4	38,0	88,7

	TORQUE in Nm (min)	
	Bits	Screw- drivers
2	1,1	1,1
3	1,7	1,7
4	2,8	2,8
5	4,0	4,0
6	5,1	5,1
8	8,5	8,5
10	11,3	11,3
1/4"	28	17
5/16"	56	28
3/8"	102	62
7/16"	147	
1/2"	249	
9/16"	271	
5/8"	339	



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.

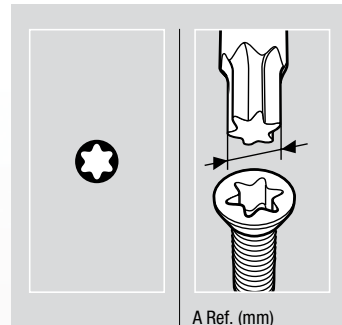
	TORQUE in Nm (min.)					
	TORX®			TORX PLUS®		
	Bit	Resis-Bit	Screw- driver	Bit	Resis-Bit	Screw- driver
1	0,10	-	0,08	0,11		
2	0,14	-	0,12	0,16		
3	0,25	-	0,21	0,28		
4	0,37	-	0,31	0,44		
5	0,51	-	0,43	0,61		
6	0,91	-	0,75	1,11		0,92
7	1,7	1,4	1,4	2,10		1,68
8	2,6	2,2	2,2	3,21	2,5	2,79
9	3,4	2,9	2,8	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.

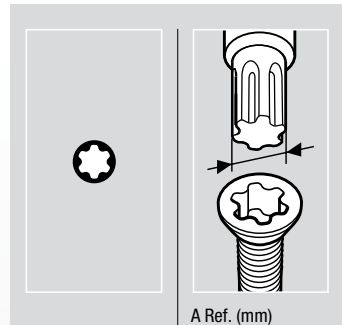
Dimensions Of Profiles

TORX® Recess Screws



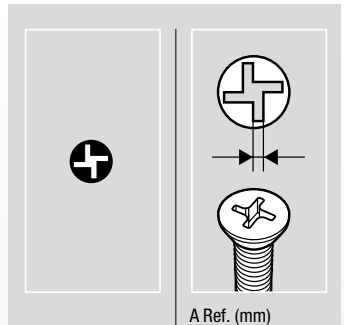
Profile	A Ref. (mm)
TX 1	0,84
TX 2	0,94
TX 3	1,12
TX 4	1,30
TX 5	1,37
TX 6	1,65
TX 7	1,97
TX 8	2,30
TX 9	2,48
TX 10	2,72
TX 15	3,26
TX 20	3,84
TX 25	4,40
TX 27	4,96
TX 30	5,49
TX 40	6,60
TX 45	7,77
TX 50	8,79
TX 55	11,17
TX 60	13,20
TX 70	15,49

TORX PLUS® Recess Screws



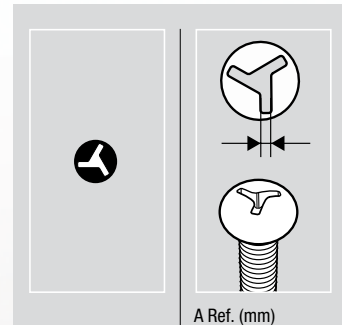
Profile	A Ref. (mm)
1 IP	0,84
2 IP	0,95
3 IP	1,13
4 IP	1,29
5 IP	1,41
6 IP	1,69
7 IP	1,97
8 IP	2,29
9 IP	2,48
10 IP	2,72
15 IP	3,25
20 IP	3,84
25 IP	4,39
27 IP	4,95
30 IP	5,49
40 IP	6,60
45 IP	7,77
50 IP	8,79
55 IP	11,16
60 IP	13,20
70 IP	15,48

TORQ-SET® Recess Screws



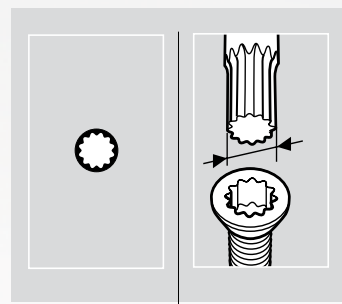
Profile	A Ref. (mm)
0	0,43
1	0,43
2	0,43
3	0,48
4	0,56
5	0,63
6	0,71
8	0,84
10	0,96
1/4"	1,27
5/16"	1,60
3/8"	1,90
7/16"	2,23
1/2"	2,54

TRI-WING® Recess Screws



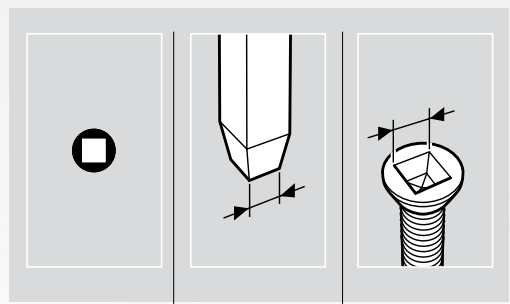
Profile	A Ref. (mm)
0	0,45
1	0,57
2	0,75
3	0,95
4	1,08
5	1,23
6	1,54
7	1,87
8	2,17
9	2,48
10	2,78

XZN Recess Screws



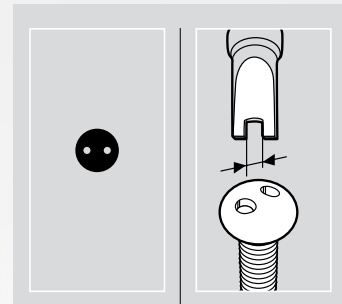
Profile	A Ref. (mm)
M 4	3,83
M 5	4,80
M 6	6,00
M 8	7,20
M 10	9,60
M 12	11,41
M 14	13,22
M 16	15,63
M 18	16,85
M 20	19,25

Square Recess Screws



Profile	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



Profile	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

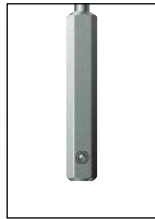


3 mm

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

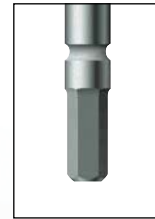


5/16"

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

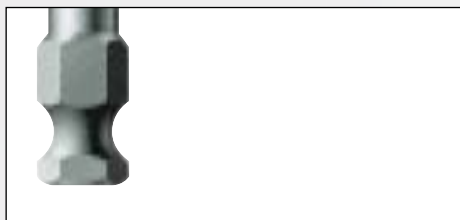


5,5 mm

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

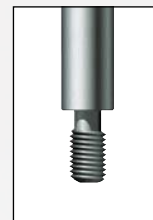


M 4

Drive:
For direct machine drive.

Suitable for:
Böllhoff/
Uniquick,
Weber

Wera Series 12

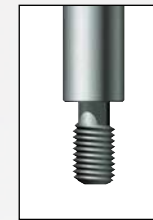


M 5

Drive:
For direct machine drive.

Suitable for:
Böllhoff/
Uniquick,
Holz-Her,
Weber

Wera Series 15

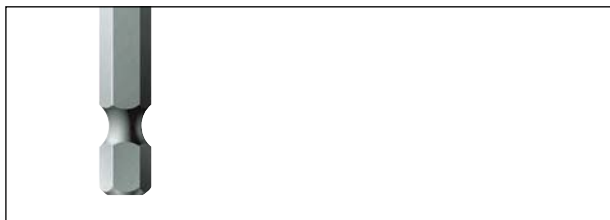


M 6

Drive:
For direct machine drive.

Suitable for:
Böllhoff/
Uniquick,
Holz-Her,
Weber

Wera Series 4



1/4" 

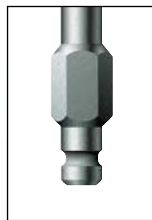
Suitable for bit holders (standard specs):
DIN 3126,
Form F 6,3
ISO 1173

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

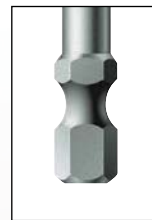


5/16" 

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,
DMSG,
Duofast

Wera Series 19



5/8" 

Drive:
For direct machine drive.

Wera Series 21

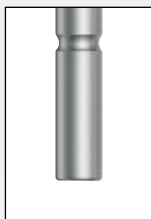


4 mm 

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

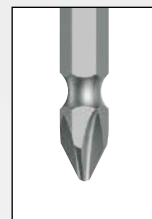



1/4" 

Drive:
For direct machine drive.

Suitable for:
Delvo
Densei
etc.

Wera Series 24



1/4" 

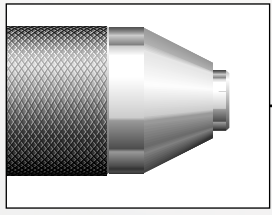
Drive:
For direct machine drive.

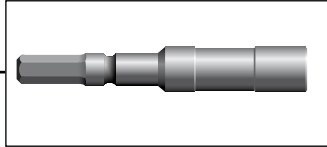
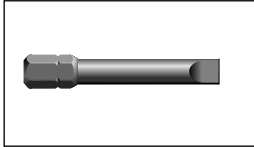
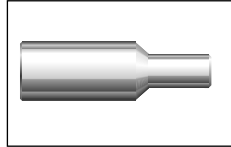
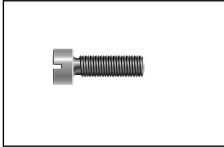
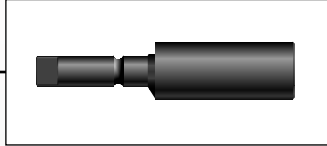
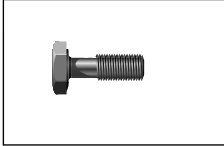
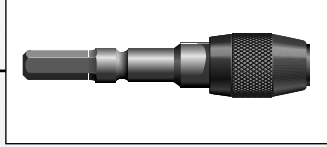

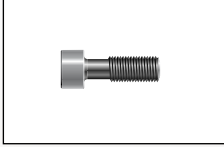
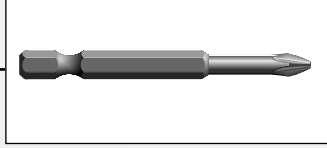
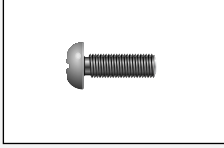
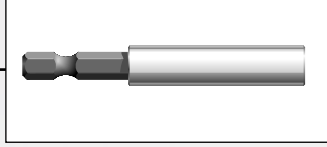
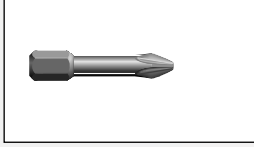
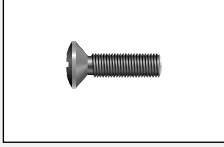
Suitable for:
Densei
Vessel
Ryobi
Makita
etc.

Connector Tools

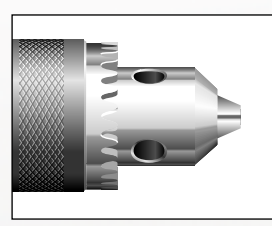
Wholesale Distributor for all WERA Tools

Examples for power drivers with direct-drive fittings:



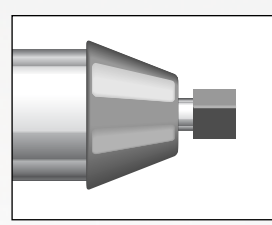
			
Universal Bit holder 890/3/1	Wera Bits 800/1 Z	Finder Sleeve 803	Slotted Screws
			
Nut Setters 869/8			Hexagon Headed Screw
			
Universal Bit holder 894/3/1	Wera Bits 867/1 Z		TORX [®] -Recess Screws
			
Wera Bits 855/4 TZ			Pozidriv Screws
			
Universal Bit holder 899/4/1	Wera Bits 851/1 TZ		Phillips-Recess 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	Slotted Screws	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

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	800/00	800/0	800/1	800/00	800/3	800/4	800/8
																		
1,2																		
1,4																		
		1,6						1,6	1,6	2,5	2,5							
										3,0	3,0							
1,6																		
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				3,0	3,0	3,0	5,0	5,0							
		3,5	3,5	2,9	2,9	2,9	3,5	3,5	3,5	6,0	6,0							
3,0	3,0	3,5	3,5	2,9			3,5	3,5										
				3,5	3,5	3,5	4,0	4,0	4,0									
3,5	3,5	4,0	4,0	3,9	3,9	3,9	4,5	4,5	4,5									
				4,2	4,2	4,2	5,0	5,0	5,0									
4,0		5,0	5,0		4,8		5,5	5,5		8,0	8,0							
5,0	4,0			4,2					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							
				6,3			8,0	7,0										
8,0	8,0	8,0	8,0					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				.	.	.	.	.	.	.	.	.	.	.	.
3	3	2,5 3			3	3	3	2,1 - 3,0	1	1	.	.	.	.	.	.	.	.	.	.	.	.
3,5	3,5	3,5	3,5	3,5	3,5	3,5	3,5				.	.	.	.	.	.	.	.	.	.	.	.
4	4	4	4,2	4,2	4	4	4	3,1 - 5,2	2	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				.	.	.	.	.	.	.	.	.	.	.	.
			6,3	6,3	6	6	6	5,3 - 7,2	3	3	.	.	.	.	.	.	.	.	.	.	.	.
					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		Size TORX®	 												
mm ø					mm ø			Series 0	Series 1	Series 1	Series 1	Series 2	Series 4	Series 8	Series 11	Series 12	Series 15	Series 16		
DIN 7985	DIN 912 6912 7984	DIN 965	DIN 966	DIN 7991	DIN 7981	DIN 7982 7983		867/0	867/1	867/1 B0	867/1 W	867/2	867/4	867/8	867/11	867/12	867/15	867/16		
																				
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	•	•	•			•		•					
					2,9		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					Size mm	 							
mm ø						Series 0	Series 1	Series 2	Series 3	Series 4	Series 5	Series 7	Series 8
DIN 912	DIN 7984	DIN 7991	DIN 913 914 915 916	DIN 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		•	•	•	•	•		
												Delivery on request	

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		869/4	869/4 M	869/8	869/8 M	3869/4
									
				2,5					
				3,0					
M 1,6	M 1,6	2,2		3,2					
				3,5					
M 2	M 2			4,0					
				4,5					
M 2,5	M 2,5	2,9		5,0	•		•	•	•
M 3	M 3	3,5		5,5	•	•	•	•	•
M 3,5	M 3,5			6,0	•	•			
M 4	M 4	3,9/4,2	4,0	7,0	•	•	•	•	•
M 5	M 5	4,8/5,5	5,0	8,0		•			
				9,0		•			
M 6	M 6	6,3	6,0	10,0		•	•	•	•
M 7	M 7			11,0		•			
				12,0	•	•			
M 8	M 8	8,0	8,0	13,0	•	•	•	•	•
				14,0					
				3/16"	•	•			
				1/4"	•	•	•	•	•
				9/32"	•	•			
				5/16"	•	•	•	•	•
				11/32"	•	•			
				3/8"	•	•	•	•	•
				7/16"	•	•			
				1/2"	•	•			
				9/16"	•	•			
				5/8"	•	•			

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

Wholesale Distributor for all WERA Tools

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

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
 M_A = tightening TORQUE

Conversion N (Newton)
 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
41	M 27	60.500	295	100.000	490	161.000	780	215.000	1.050	302.000	1.500	363.000	1.800
46	M 30	73.500	395	122.000	660	196.000	1.050	262.000	1.450	368.000	2.000	442.000	2.400
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
55	M 36	107.000	690	179.000	1.150	287.000	1.850	382.000	2.450	537.000	3.450	645.000	4.150

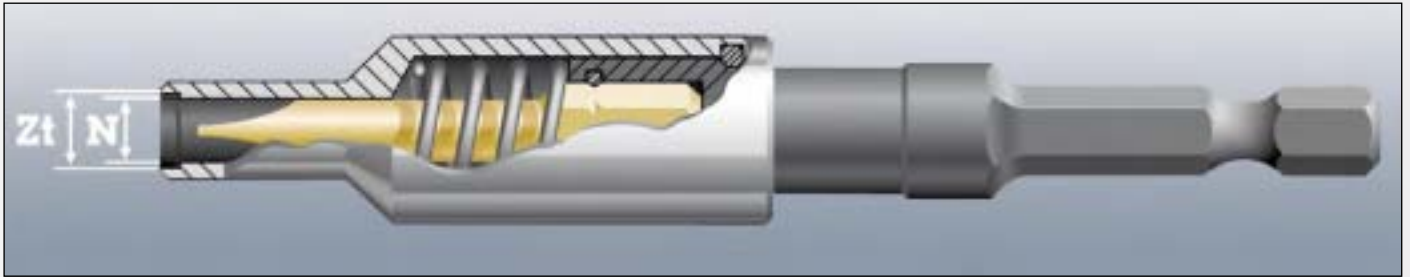
F_V = Preload
 M_A = tightening TORQUE

Conversion N (Newton)
 1 kp = 9,80665 N \approx 9,81 N

Three Part Driver System

Wholesale Distributor for all WERA Tools

Slotted Screws (thread size)										Part 1	Part 2	Part 3													
Metric screws				Self-tapping screws			Wood-screws			Screw-head dia.	Wera Finder sleeve Art. 803	Wera Bits	Wera Universal Bitholder												
mm ø				mm ø			mm ø																		
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	max. mm	bore Zt x N	size a x b	890/3/1	890/4/1	890/5/1	890/6/1	890/7/1	890/8/1
																									
2,0		2,0	2,0											2,0		2,0	3,8	4,0 x 3,0	0,5 x 3,0	•	•	•	•	•	•
2,5		2,5	2,5	2,2				2,2						2,5		2,5	4,7	5,0 x 3,5	0,6 x 3,5	•	•	•	•	•	•
2,5														2,5			5,0	5,5 x 4,5	0,6 x 4,5	•	•	•	•	•	•
														2,0			4,0		0,5 x 4,0	•	•	•	•	•	•
3,0	3,0	3,0	3,0											3,0	3,0	3,0	6,0	6,5 x 4,0		•	•	•	•	•	•
		3,5	3,5	2,9	2,9	2,9								3,5		3,5	6,5		0,8 x 4,0	•	•	•	•	•	•
3,0	3,0	3,5	3,5	2,9										3,5	3,5		7,0		0,8 x 5,5	•	•	•	•	•	•
				3,5	3,5	3,5								4,0	4,0	4,0	8,0	8,5 x 5,5		•	•	•	•	•	•
3,5	3,5	4,0	4,0	3,9	3,9	3,9								4,5		4,5	8,3		1,0 x 5,5	•	•	•	•	•	•
				4,2	4,2	4,2								5,0	5,0	5,0	10,4			•	•	•	•	•	•
4,0		5,0	5,0														9,5	10,5 x 6,5	1,2 x 6,5	•	•	•	•	•	•
5,0	4,0			4,2										5,5		5,5	10,2		1,2 x 8,0	•	•	•	•	•	•
	5,0	6,0	6,0	4,8	5,5	5,5											11,0	11,0 x 8,0		•	•	•	•	•	•
														6,0		6,0	11,0		1,6 x 8,0	•	•	•	•	•	•



Code No.	Page	Code No.	Page	Code No.	Page	Code No.	Page	Code No.	Page
05000005001	366	05002970001	193	05003521001	123	05003607001	135	05006100001	88
05000010001	366	05002973001	193	05003522001	123	05003608001	135	05006105001	88
05000015001	366	05002976001	193	05003523001	123	05003609001	135	05006110001	88
05000020001	366	05002990001	191	05003524001	124	05003610001	135	05006115001	88
05000025001	366	05003210001	192	05003525001	124	05003611001	135	05006116001	88
05000030001	366	05003263001	181	05003526001	124	05003612001	135	05006120001	88
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Which type of bit is needed for which job?

Impact-Bits

are needed when a strong power tool (e.g. 18 volt impact screwdriver) is used. Impact bits were specifically developed to withstand high power tool forces.



Stainless

By using stainless steel bits, the formation of rust on stainless steel screws or surfaces is prevented. Rust on stainless steel mainly occurs from wear particles remaining after screwdriving work with conventional steel tools. Such steel wear particles adhere to the screw and begin to rust under the influence of oxygen and moisture. They are easily recognisable with their ice-blue banderole.



BDC-Bits

are absolutely premium products. They have a softer BiTorsion zone which reduces the hardness of the shaft by about 20 % in comparison to the drive tip. This means that the peak loads that cause bit breakage and premature wear are absorbed in this zone – something which enhances the service life of the bits. The diamond coating lowers the danger of slipping as the minute diamond particles literally "bite" themselves into the screw head. B stands for BiTorsion. DC stands for diamond coated.



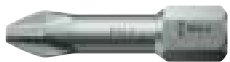
Z-Bits

are ductile, tough bits for hard materials such as sheet steel or metal.



TZ-Bits

are Z bits with a torsion zone. Torsion bits absorb the damaging peak torque loads in the torsion zone. This prevents premature wear and enhances the service life of the bits.



BTZ-Bits

have an additional tempered BiTorsion zone, which reduces the hardness of the shaft by about 20 % in comparison to the drive tip. This means that the peak loads that cause bit breakage and premature wear are absorbed in this zone – something which enhances the service life of the bits.



H-Bits

are particularly hard bits for semi-hard materials such as wood.



TH-Bits

are H bits with a torsion zone. Torsion bits absorb the damaging peak torque loads in the torsion zone. This prevents premature wear and enhances the service life of the bits.



BTH-Bits

have an additional tempered BiTorsion zone, which reduces the hardness of the shaft by about 20 % in comparison to the drive tip. This means that the peak loads that cause bit breakage and premature wear are absorbed in this zone – something which enhances the service life of the bits.



TS-Bits

are torsion bits made from stainless steel. S stands for stainless. Suitable for all screwdriving jobs with stainless steel screws.



A-Bits

A stands for aviation. A bits are particularly hard bits with a sharp-edged profile which e.g. penetrates screw profiles full of paint (such as on fuselage panels) ensuring a dependable transfer of force between the bit and the screw.



J-Bits

J stands for Japan. J bits have been optimised to suit Asian PH screws. In particular, they are for use with very small dimensions as set out in the Japanese Camera Standard.



ACR®-Bits

ACR®-Bits: ACR® stands for "anti-cam-out ribs". ACR® bits have ribs at the drive tip that protect against slipping out of the screw head. It is recommended that ACR® bits are matched with ribbed ACR® screws for maximum effect. ACR® reg. trademark of Phillips Screw Company.



TiN-Bits

TiN stands for titanium-nitride. An extremely hard coating to withstand permanent loads such as during continual screwdriving operations in series manufacturing.

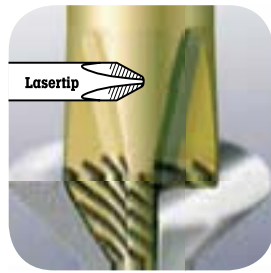


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Wera: The Chisel driver



Kraftform Micro



Kraftform Stainless



Kraftform Kompakt



Kraftform Kompakt 20



Kraftform Kompakt VDE



System Impaktor



Diamond-coated bits



BiTorsion



Bit-Check



Rapidaptor



TORX® tools with holding function



Hex-Plus



L-keys in a two-component clip



Zyklop



KOLOSS



Bit-Ratchet



Screw Gripper



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