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Screwdrivers

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.

Wera

Wera

Wera



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.





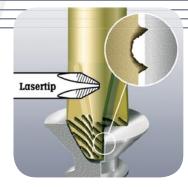




The large contact area - with particularly high friction to the soft zones - results in high torque transfer without any bruising from the edges.



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.

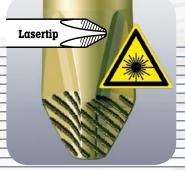


Wera Lasertip "bites" itself into the screw head and prevents any slips out of the recess. It can be used for slotted, Phillips and Pozidriv*) screws.



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.

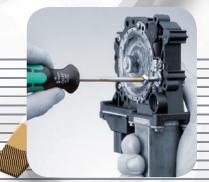


The Wera Hex-Plus profile with its improved geometry **prevents damage** to the heads of hexagonal socket screws. A higher torque transfer of up to 20 % is possible. This also makes screwdriving safer and more convenient.

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





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.

Wera 39

Kraftform Plus – Series 300 The right tool for every application

335 Slotted screwdriver

Lasertip



Application:	Slotted so	crews						
Blade:	Round							
Design:	Chrome-	plated, L	asertip.					
Handle:	Kraftform	with no	on-roll fe	ature, m	ulti-com	ponent		
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Code	mm	mm	mm	mm	mm			
05 008006 001 ¹⁾	0,4	2,0	60	70	2,5	⁵ / ₆₄ "	2 ³/ ₈ "	10
05 110000 001 ¹⁾	0,4	2,5	60	70	2,5	³ / ₃₂ "	2 ³/ ₈ "	10
05 008007 001 ¹⁾	0,4	2,5	75	70	2,5	³ / ₃₂ "	3"	10
05 008008 001 ¹⁾	0,5	3,0	150	81	4,0	1/8"	6"	10
05 008009 001 ¹⁾	0,5	3,0	200	81	4,0	1/ <mark>8</mark> "	8"	5
05 110001 001 ¹⁾	0,5	3,0	80	81	3,0	1/8"	3 ¹ / ₈ "	10
05 008015 001	0,6	3,5	100	81	3,5	⁹ / ₆₄ "	4"	10
05 110002 001	0,6	3,5	125	81	3,5	⁹ / ₆₄ "	5"	10
05 110003 001	0,6	3,5	200	81	3,5	9/_"	8"	5
05 110004 001	0,8	4,0	100	98	4,0	⁵ / ₃₂ "	4"	10
05 110005 001	0,8	4,0	150	98	4,0	⁵ / ₃₂ "	6"	10
05 110006 001	0,8	4,0	200	98	4,0	⁵ / ₃₂ "	8"	5
05 008027 001 ¹⁾	0,8	4,0	300	98	4,0	⁵ / ₃₂ "	12"	2
05 110007 001	1,0	5,5	125	98	5,5	7/_"	5"	10
05 008055 001	1,0	5,5	150	98	5,5	7/_"	6"	10
05 110008 001	1,0	5,5	200	98	5,5	7/_"	8"	5
05 008060 001 ¹⁾	1,0	5,5	300	98	5,5	7/_"	12"	2
05 008061 001	1,2	6,0	100	105	6,0	⁵ / "	4"	10
1) without Lasertin								

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

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Code	mm	mm	mm	mm	mm			
05 007610 001	0,8	5,0	100	98	5,0	³ / ₁₆ "	4"	10
05 007620 001	1,0	6,0	125	105	6,0	¹ / ₄ "	5"	10
05 340330 001	1,0	6,0	150	105	6,0	1/4"	6"	10
05 110010 001	1,2	6,5	150	105	6,0	¹ / ₄ "	6"	10
05 007635 001	1,2	7,0	150	105	7,0	9/_"	6"	10
05 007621 001	1,2	6,5	200	105	7,0	9/_"	8"	5
05 110011 001	1,2	8,0	175	112	7,0	⁵ /_"	7"	5
05 007640 001	1,6	8,0	175	112	7,0	⁵ /_"	7"	5
05 110104 001	1,6	10,0	200	112	9,0	³ / ₈ "	8"	5
05 110105 001 ¹⁾	2,0	12,0	250	117	10,0	1/2"	10"	2
05 018274 001	2,5	14,0	250	117	16,0	9/_" 16	10"	2

1) without Lasertip

1) without Lasertip

334 SK Slotted screwdriver



Application: Slotted screws

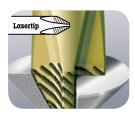
Blade:	Hexagonal with	bolster	from	0.8	Х	4.5	;
Didue:	nexayunai wiui	DOISTEI	110111	0.0	x	4.0)

Chrome-plated, Lasertip Design:

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

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Code	mm	mm	mm	mm	mm	mm			
05 007670 001	0,6	3,5	4	-	75	81	⁹ / ₆₄ "	3"	10
05 007671 001	0,8	4,0	4	-	90	81	5/ " 32	3 ¼″	10
05 007672 001	0,8	4,5	5	8	90	98	0,178"	3 ¼″	10
05 007673 001	1,0	5,5	6	10	100	98	7/ " 32	4"	10
05 007674 001	1,2	6,5	6	10	125	105	1/4"	5"	10
05 007675 001	1,2	7,0	6	10	125	105	9/ " 32	5"	10
05 007676 001	1,6	9,0	8	13	150	112	¹¹ / ₃₂ "	6"	10
05 007677 001	1,6	10,0	8	13	175	112	³ / ₈ "	7"	5

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.

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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

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Code	mm	mm	mm	mm	mm			
05 110050 001	0,8	4,0	4	75	98	⁵ / ₃₂ "	3"	10
05 110051 001	1,0	5,5	5	100	98	7/_" 32	4"	10
05 110052 001	1,2	6,5	6	125	105	1/4"	5"	10
05 110053 001	1,6	8,0	8	150	112	⁵ / "	6"	10
05 007355 001	1,6	10,0	8	60	112	³ / ₈ "	2 ³/ ₈ "	5
05 110054 001	1,6	10,0	8	175	112	³ / ₈ "	7"	5
05 110150 001	1,6	10,0	8	200	112	³ / ₈ "	8"	5
05 007360 001	1,6	10,0	8	600	112	³ / ₈ "	24"	5
05 110055 001	2,0	12,0	10	200	112	1/2"	8"	5
05 110151 001	2,0	12,0	10	250	112	1/2"	10"	5
05 110056 001	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

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Code	mm	mm	mm	mm	mm			
05 008069 001	0,4	2,5	75	98	2,5	⁵ / ₆₄ "	3"	10
05 008070 001	0,6	3,5	100	81	3,5	⁹ / ₆₄ "	4"	10
05 008075 001	0,8	4,0	100	98	4,0	5/" 32	4"	10
05 008080 001	1,0	5,5	150	98	5,5	7/_"	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?



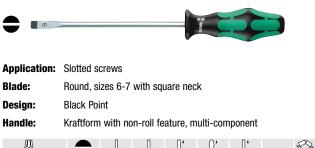
Wera makes its Kraftform handles from several materials with different properties. The core is made from a hardwearing plastic that holds the blade securely even when subjected to great forces. The colour-coded soft zones of the external mantle

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.

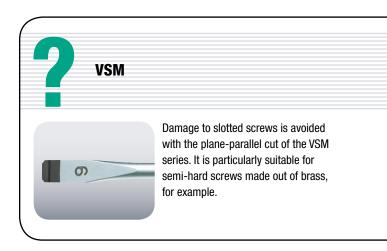


The right tool for every application

345 VSM Slotted screwdriver



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Code	#	mm	mm	mm	mm		
05 133120 001	00	0,3	2,0	60	70	2 ³/ ₈ "	10
05 133121 001	0	0,4	2,5	75	70	3"	10
05 133122 001	1	0,5	3,5	80	81	3 ¹ / ₈ "	10
05 133123 001	2	0,6	4,0	90	98	3 ¹ / ₂ "	10
05 133124 001	3	0,8	5,5	100	98	4"	10
05 133125 001	4	1,0	6,5	125	105	5"	10
05 133126 001	5	1,2	8,0	150	105	6"	10
05 133127 001	6	1,6	10,0	175	112	7"	10
05 133128 001	7	2,0	13,0	200	112	8"	2



350 PH Screwdriver for Phillips screws



Application:	Phillips screws
Blade:	Round
Design:	Chrome-plated, Lasertip
Handle:	Kraftform with non-roll feature, multi-component
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Code		mm	mm	mm			
05 008705 001 ¹⁾	PH 0	60	81	3,0	2 ³/ ₈ "		5
05 008706 001 ¹⁾	PH 0	100	81	3,0	4"		5
05 008710 001	PH 1	80	98	4,5	3 ¹ / ₈ "		10
05 008712 001	PH 1	200	98	4,5	8"		2
05 008715 001 ¹⁾	PH 1	300	98	4,5	12"		2
05 008720 001	PH 2	100	105	6,0	4"		10
05 008723 001	PH 2	150	105	6,0	6"		10
05 008725 001	PH 2	200	105	6,0	8"		2
05 008730 001 ¹⁾	PH 2	300	105	6,0	12"		2
05 008735 001	PH 3	150	112	8,0	6"		5
05 008740 001 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

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Code		mm	mm	mm	mm		
05 008750 001 ¹⁾	PH 0	4		60	81	2 ³/ ₈ "	5
05 008751 001	PH 1	5	8	80	98	3 ¹ / ₈ "	10
05 008752 001	PH 2	6	10	100	105	4"	10
05 008753 001	PH 3	8	13	150	112	6"	5

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.

355 PZ Screwdriver for Pozidriv screws





Application:	Suitable for Pozidriv $^{\!$	

Blade: Round

Design: Chrome-plated, Lasertip

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

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Code		mm	mm	mm				
05 009305 001 ¹⁾	PZ 0	60	81	3,0	2 ³/ ₈ "			10
05 009310 001	PZ 1	80	98	4,5	3 ¹ / ₈ "			10
05 009312 001	PZ 1	200	98	4,5	8"			2
05 009313 001 ¹⁾	PZ 1	300	98	4,5	12"			2
05 009315 001	PZ 2	100	105	6,0	4"			10
05 009317 001	PZ 2	200	105	6,0	8"	-		2
05 347743 001	PZ 2	250	105	6,0	10"			2
05 009319 001 ¹⁾	PZ 2	300	105	6,0	12"			2
05 009320 001	PZ 3	150	112	8,0	6"			5
05 009325 001 ¹⁾	PZ 4	200	112	10,0	8"			2

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

The right tool for every application

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

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Code		mm	mm	mm	mm		
05 009340 001 ¹⁾	PZ 0	4		60	81	2 ³/ ₈ "	5
05 009341 001	PZ 1	5	8	80	98	3 ¹ / ₈ "	10
05 009342 001	PZ 2	6	10	100	105	4"	10
05 009343 001	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

Hex^OPlus

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

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Code	mm	mm	mm	mm		
05 023105 001	2,0	75	70	3,0	3"	5
05 023107 001	2,5	75	81	3,0	3"	10
05 023110 001	3,0	75	81	4,0	3"	10
05 023115 001	4,0	75	98	5,0	3"	10
05 023120 001	5,0	80	105	6,0	3 ¹ / ₈ "	10
05 023125 001	6,0	80	105	7,0	3 ¹ / ₈ "	5
05 023130 001	8,0	100	112	10,0	4"	5
05 023135 001	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 Hexagonal

Blade:	
Design:	

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Ball end hexagon, chrome-plated, Black Point esign:

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

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Code	mm		mm	mm			
05 022795 001	1,5		60	70	2 ³/ ₈ "		10
05 022800 001	2,0		100	70	4"		10
05 138070 001	2,5		100	81	4"		10
05 022805 001	3,0		100	81	4"		10
05 022810 001	4,0		100	98	4"	-	10
05 022815 001	5,0		100	105	4"	-	10
05 022820 001	6,0		125	105	5"	-	5
05 022825 001	8,0		150	112	6"	-	5
05 022830 001	10,0		150	112	6"	-	5
05 022835 001	12,0		150	117	6"		5
05 022905 001		5/_"	100	98	4"	-	5
05 022910 001		³ / ₁₆ "	100	105	4"	-	5
05 022915 001		7/_"	100	105	4"	-	5
05 022920 001		1/4"	125	105	5"	-	5
05 022925 001		⁵ /_"	150	112	6"		5
05 022930 001		³ / ₈ "	150	112	6"		5
05 022935 001		1/"	150	117	6"		5

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.

367 TORX® HF screwdriver with holding function





Application: TORX® socket screws

Blade: Round

Holding function for TORX® screws made according Design: to Acument Global Technologies Inc. specifications, chrome-plated

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

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Code		mm	mm	mm		
05 028048 001	TX 8	60	81	3,5	2 ³/ ₈ "	10
05 028049 001	TX 9	60	81	4,0	2 ³/ ₈ "	10
05 028050 001	TX 10	80	81	4,0	3 ¹ / ₈ "	10
05 028051 001	TX 15	80	98	4,0	3 ¹ / ₈ "	 10
05 028052 001	TX 20	100	98	4,5	4"	 10
05 028053 001	TX 25	100	105	5,0	4"	10
05 028054 001	TX 27	115	105	5,5	4 ⁹ /"	 10
05 028055 001	TX 30	115	105	6,0	4 ⁹ / ₁₆ "	10
05 028056 001	TX 40	130	112	7,0	5 ³/_"	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!

The right tool for every application

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

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Code		mm	mm	mm		
05 028070 001	TX 20	300	98	4,5	12"	4
05 028071 001	TX 25	300	105	6,0	12"	4
05 028072 001	TX 27	300	105	6,0	12"	4
05 028073 001	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

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Code		mm	mm	mm			
05 027950 001	TX 15	80	98	4,0	3 ¹ / ₈ "		5
05 027952 001	TX 20	100	98	4,5	4"		5
05 027954 001	TX 25	100	105	5,0	4"		5
05 027956 001	TX 27	115	105	5,5	4 ⁹ / ₁₆ "		5
05 027958 001	TX 30	115	105	6,0	4 ⁹ / ₁₆ "	 	5
05 027960 001	TX 40	130	112	7,0	5 ³ / ₁₆ "		5
05 027962 001	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

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Code		mm	mm	mm		
05 028000 001	TX 5	60	70	3,5	2 ³ / ₈ "	10
05 028001 001	TX 6	60	70	3,5	2 ³ / ₈ "	10
05 028002 001	TX 7	60	70	3,5	2 ³ / ₈ "	10
05 028003 001	TX 8	60	81	3,5	2 ³ / ₈ "	10
05 028004 001	TX 9	60	81	4,0	2 ³ / ₈ "	10
05 028005 001	TX 10	80	81	4,0	3 ¹ / ₈ "	10
05 028008 001	TX 15	80	98	4,0	3 ¹ / ₈ "	10
05 028010 001	TX 20	100	98	4,5	4"	10
05 028012 001	TX 25	100	105	5,0	4"	10
05 028013 001	TX 27	115	105	5,5	4 ⁹ / ₁₆ "	10
05 028015 001	TX 30	115	105	6,0	4 ⁹ / ₁₆ "	10
05 028020 001	TX 40	130	112	7,0	5 ¹ / ₈ "	10
05 028025 001	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[®] B0 tools allowing safety screws to be unfastened.

367 TORX[®] BO 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

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Code		mm	mm	mm		
05 138257 001	TX 7	60	70	3,5	2 ³ / ₈ "	5
05 138258 001	TX 8	60	81	3,5	2 ³ / ₈ "	5
05 138259 001	TX 9	60	81	4,0	2 ³ / ₈ "	5
05 138267 001	TX 9	300	81	4,0	12"	5
05 138260 001	TX 10	80	81	4,0	3 ¹ / ₈ "	5
05 138268 001	TX 10	300	81	4,0	12"	5
05 138261 001	TX 15	80	98	4,0	3 ¹ / ₈ "	5
05 138269 001	TX 15	300	98	4,0	12"	2
05 138262 001	TX 20	100	98	4,5	4"	5
05 138270 001	TX 20	300	98	4,5	12"	2
05 138263 001	TX 25	100	105	5,0	4"	5
05 138264 001	TX 27	115	105	5,5	4 ⁹ / ₁₆ "	 5
05 138265 001	TX 30	115	105	6,0	4 ⁹ / ₁₆ "	5
05 138266 001	TX 40	130	112	7,0	5 ³ / ₁₆ "	5

367 TORX PLUS® screwdriver



Application:	TORX PL	US® soc	ket screv	ws				
Blade:	Round							
Design:	Chrome-	plated, E	Black Poi	nt				
Handle:	Kraftform	with no	on-roll fe	ature, m	nulti-com	nponent		
₩	Ο	[;	Ω ;	Ø],		•	Ø
Code		mm	mm	mm				
05 028029 001	5 IP	60	70	3,5	2 ³/ ₈ "			5
05 028030 001	6 IP	60	70	3,5	2 ³/ ₈ "	-		5
05 028031 001	7 IP	60	70	3,5	2 ³/ ₈ "	-		5
05 028032 001	8 IP	60	70	3,5	2 ³/ ₈ "	-		5
05 028033 001	9 IP	60	81	4,0	2 ³/ ₈ "	-		5
05 028034 001	10 IP	80	81	4,0	3 ¹ / ₈ "			5
05 028035 001	15 IP	80	98	4,0	3 1/ ₈ "	-		5
05 028036 001	20 IP	100	98	4,5	4"			5
05 028037 001	25 IP	100	105	5,0	4"			5
05 028028 001	27 IP	115	105	5,5	4 ⁹ / ₁₆ "			5
05 028038 001	30 IP	115	105	6,0	4 ⁹ / ₁₆ "			5

TORX PLUS®

40 IP

130

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05028039001



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.

The right tool for every application

371 TORQ-SET® Mplus screwdriver

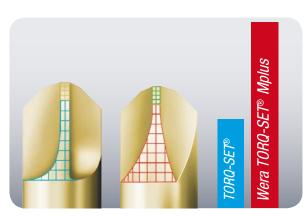


Application:	TORQ-SET [®] screws
Blade:	Round
Design:	Mplus for higher breaking torque and longer service life, chrome-plated

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

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Code	mm		mm	mm	mm		
05 028130 001	6		80	98	4,5	3 ¹ / ₈ "	5
05 028132 001	8		100	105	6,0	4"	5
05 028134 001	10		100	105	6,0	4"	5
05 028136 001		1/4"	125	112	8,0	5"	5





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

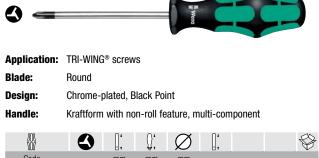
368 Screwdriver for square socket head screws



Application:	Square socket 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

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Code			mm	mm	mm		
05 117680 001		# 00	60	81	3,5	2 ³/ ₈ "	5
05 117681 001		# 0	60	81	4,0	2 ³ / ₈ "	5
05 117682 001		# 1	80	98	4,5	3 ¹ / ₈ "	5
05 117683 001		# 1	200	98	4,5	8"	5
05 117684 001		# 2	100	105	6,0	4"	5
05 117685 001		# 2	200	105	6,0	8"	5
05 117691 001		# 2	300	105	6,0	12"	2
05 117686 001		#3	150	112	8,0	6"	5
05 117687 001		# 4	200	112	8,0	8"	5
05 117688 001		# 01	25	54	4,5	1"	5
05 117689 001		# 02	25	54	6,0	1"	5

375 TRI-WING® screwdriver



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Code		mm	mm	mm		
05 028116 001	0	80	81	3,5	3 ¹ / ₈ "	5
05 028118 001	1	80	81	3,5	3 ¹ / ₈ "	5
05 028120 001	2	80	98	4,5	3 ¹ / ₈ "	5
05 028122 001	3	80	98	4,5	3 ¹ / ₈ "	5
05 028124 001	4	100	98	6,0	4"	5
05 028126 001	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:	Kraftform with non-roll feature, multi-component

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Code		mm	mm			
05 028148 001	6	167	98	6 ⁹ / ₁₆ "		5
05 028150 001	7	167	98	6 ⁹ / ₁₆ "		5
05 028152 001	8	167	98	6 ⁹ / ₁₆ "		5

395 Nutdriver



Application:	Hexagon	headed	bolts,	screws	and nuts
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Blade:	Round
Design:	Chrom

 Design:
 Chrome-plated, nutdriver for hexagon head bolts

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

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Code		mm	mm	mm				
05 028205 001	3,0	125	98	5,0	5"			5
05 028210 001	3,5	125	98	6,1	5"	-	_	5
05 028215 001	4,0	125	98	6,9	5"			5
05 028220 001	4,5	125	98	7,1	5"			5
05 028225 001	5,0	125	98	8,1	5"	-	-	5
05 028230 001	5,5	125	98	8,1	5"			5
05 029405 001	6,0	125	98	9,1	5"			5
05 029410 001	7,0	125	105	11,0	5"	-	_	5
05 029415 001	8,0	125	105	12,1	5"		-	5
05 029420 001	9,0	125	105	13,1	5"	-	-	5
05 029425 001	10,0	125	112	14,1	5"		-	5
05 029430 001	11,0	125	112	16,0	5"	-	-	5
05 029435 001	12,0	125	112	17,1	5"		-	5
05 029440 001	13,0	125	112	18,1	5"			5
05 029445 001	14,0	125	112	19,1	5"	-	-	5
05 029450 001	15,0	125	112	21,0	5"			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 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".

The right tool for every application

395 HO 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

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Code		mm	mm	mm		
05 029460 001	5,0	70	98	7,2	2 ²⁵ / ₃₂ "	5
05 029461 001	5,5	70	98	7,2	2 ²⁵ / ₃₂ "	5
05 029462 001	6,0	70	98	7,2	2 ²⁵ / ₃₂ "	5
05 029463 001	7,0	80	105	7,2	3 5/32	5
05 029464 001	8,0	80	105	9,3	3 5/32"	5
05 029465 001	10,0	80	112	9,3	3 5/32"	5
05 029466 001	13,0	80	112	11,0	3 ⁵ / ₃₂ "	5

395 HO 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

	\bigcirc],	Q,	Ø	.	\bigotimes
Code		mm	mm	mm		
05 029501 001	³ /_"	70	98	7,2	2 ²⁵ / ₃₂ "	5
05 029502 001	1/ <u>"</u>	70	98	7,2	2 ²⁵ / ₃₂ "	5
05 029503 001	⁵ /_"	80	105	9,3	3 ⁵ / ₃₂ "	5
05 029504 001	¹¹ / ₃₂ "	80	105	9,3	3 ⁵ / ₃₂ "	5
05 029505 001	³ / ₈ "	80	112	9,3	3 ⁵ / ₃₂ "	5
05 029506 001	7/_"	80	112	11,0	3 ⁵ / ₃₂ "	5
05 029507 001	1/ <u>"</u>	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			ar
	Lasertip round	blades and rack	
Application:	Slotted and Pl	nillips screws	
Content:	6-piece set ar	nd rack in display carton	
			Ø
Code			
05 105650 001	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 Laserti	p		

334/355/6 Rack screwdriver set Kraftform Plus Lasertip and rack

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Application:	Slotted and F	Slotted and Pozidriv [†] screws				
Content:	6-piece set a	nd rack in display carton				
			\bigcirc			
Code						
05 105656 001	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



Kraftform Plus – Series 300 The right tool for every application

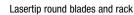
334/355 SK/6 Screwdriver set Kraftform Plus Lasertip and rack

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









Application:	Slotted, cross, Phillips-Recess, Pozidriv* and TORX $^{\otimes}$ screw	vs
Content:	7-piece set and rack in display carton	
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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	
	350 PH 355 PZ	350 PH 1 x PH 2x100 355 PZ 1 x PZ 1x80; 1 x PZ 2x100

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

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

1 x 0,6x3,5x75; 1 x 0,8x4,0x90;

1 x 1,0x5,5x100; 1 x 1,2x6,5x125 1 x PZ 1x80; 1 x PZ 2x100

Lasertip hexagonal blades and rack

6-piece set and rack in display carton

Application: Slotted and Pozidriv* screws

334 SK

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

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Content:

飙 Code 05007681001

Lasertip

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Lasertip blades and rack Application: Slotted, Phillips and Pozidriv*) screws **Content:** 6-piece set and rack in display carton

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

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



Hexagon

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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 Kraftform Plus screwdriver set with holding function and rack



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



Application: TORX®







Content:	7.	7-piece set and rack in display carton			
				\bigotimes	
Code					
05 223161 001	0	367 TORX® HF	1 x TX 8x60; 1 x TX 10x80;	1	
			1 x TX 15x80; 1 x TX 20x100; 1 x TX 25x100;		
			1 x TX 27x115; 1 x TX 30x115		

Content:	6	6-piece set and rack in display carton				
				\bigcirc		
Code						
05 028059 001	0	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 Kraftform 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				
05 028074 001	0	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!



The right tool for every application

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

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

TORX[®] with borehole



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

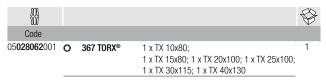
367/6 Screwdriver set Kraftform Plus TORX® and rack



Application: TORX®

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Content: 6-piece set and rack in display carton



395 HO/7 SM Nutdriver set



Application: Hexagon headed bolts, screws and nuts **Content:** 7-piece set in display carton

				Ø
Code				
05 029510 001	۲	395 HO	1 x 5,0x70; 1 x 5,5x70; 1 x 6,0x70; 1 x 7,0x80; 1 x 8,0x80; 1 x 10,0x80; 1 x 13,0x80	1

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





12-piece screwdriver set for all-round applications

				Ø
Code				
05 051010 001	•	160 i VDE	1 x 0,4x2,5x80 ¹); 1 x 0,6x3,5x100	1
	•	247	1 x 0,5x3,0x70	
	•	334	1 x 1,2x6,5x150	
	•	335	1 x 0,8x4,0x100; 1 x 1,0x5,5x125	
	0	350 PH	1 x PH 1x80; 1 x PH 2x100	
	0	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

Kraftform XXL TX



NEW

NEW



12-piece screwedriver set for all-round appplications

DA W Code				Ø
Code				
05 051011 001	•	160 i VDE	1 x 0,4x2,5x80 ¹ ; 1 x 0,6x3,5x100	1
	•	247	1 x 0,5x3,0x70	
	•	335	1 x 0,8x4,0x100	
	0	350 PH	1 x PH 2x100	
	0	355 PZ	1 x PZ 1x80; 1 x PZ 2x100	
	0	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