

# Innovations

and Autumn-Winter Campaign 2018/2019





## Click-Torque Set

We wanted to make it even easier for the users of the new Click Torque wrenches and have put together a practical set that allows torque controlled screwdriving with sockets and bits without the need for any further equipment.

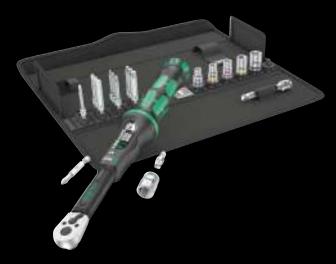
## New

Click-Torque A 6 Set 1









20 pieces; in a surface-preserving, compact and extremely robust textile box; low volume and weight for simplified mobility.

1 Click Torque torque wrench A 6 with  $\frac{1}{4}$ " hexagon drive, covering a range of 2.5 Nm-25 Nm, accuracy  $\pm$  4% of the set value, as per DIN EN ISO 6789-1: 2017-07, for clockwise torque control, reversible ratchet, 45 teeth, easy setting and saving of the desired torque value, with audible and tactile locking when the scale values are reached (fine scale only in Newton meters), audible and tactile release mechanism when the set torque value is reached, ergonomic 2-component handle, 6 Zyklop sockets, 1 adapter  $\frac{1}{4}$ " hexagon to  $\frac{1}{4}$ " square, 11 bits

•		
05 <b>130110</b> 001		
	Click-Torque A 6	1 x 1/4", 2,5-25 Nm
•	851/4 TZ PH	1 x PH 2x50
0	867/4 Z	1 x TX 15x50; 1 x TX 20x50; 1 x TX 25x50;
	TORX®	1 x TX 27x50; 1 x TX 30x50; 1 x TX 40x50
0	840/4 Z Hex-	1 x 3,0x50; 1 x 4,0x50; 1 x 5,0x50; 1 x 6,0x50
	Plus	
00	870/1	1 x 1/4"x25 <sup>1)</sup>
●0	8794 A	1 x 1/4"x56,0
•	8790 HMA	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
	Hook and Loop Fastener Strip	1 x 50,0x240,0

<sup>1)</sup> With friction ball; for manual nut spinner sockets

## Tip

#### Click-Torque A 6



With ¼" hex drive. The use of ¼" sockets is also possible with the Wera adaptor 870/1 (also included in the set).

Click 1: Setting the scale values



With audible and tactile clicks when adjusting the scale values.

#### Click 2: Release mechanism



When the set torque value is reached, an audible and tactile mechanism triggers.

#### **Exact**



Precise to  $\pm 4\%$  as per DIN EN ISO 6789-1:2017-07.



# Kraftform Kompakt SH 2

For real Tool Rebels: For the first 1,000 of these new sanitary and heating sets we have included a Tool Rebel pop-up basin plug. The free gift will be inside the textile box.



Wera Tool Rebel designed pop-up basin plug.



## Tip



## 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.

#### New

#### Kraftform Kompakt SH 2 PlumbKit















15-piece set; in a surface-protecting, compact and extremely robust textile box; low volume and weight for simplified mobility.

1 Kraftform chiseldriver 932 A (slotted) with pound-thru hexagonal blade and integrated impact cap for screwdriving and light chiselling; 2 socket wrench screwdrivers 395 H0 with hollow shaft for tightening or loosening nuts on protruding threaded rods as well as fixed screws; 1 Kraftform Kompakt VDE handset, 4 Kraftform Kompakt VDE interchangeable blades with reduced blade diameter and integrated protective insulation, so low-lying screws can be accessed, individually tested as per IEC 60900; 1 voltage tester 247, 2 Joker Switch ratcheting combination wrenches with holding function for nuts and bolts, protecting against slippage, with double hexagon geometry and extremely hard tips on the metal plate to protect against slippage at high torques, with a small return angle of 30°, switch lever for a comfortable direction change, ring end angled at 15° from the handle; 4 L-keys with Hex-Plus profile (prevents the rounding of hexagon socket screws), with holding function for hexagon socket screws, hexagonal ball-end on the long arm, BlackLaser surface, plastic sleeve, all L-keys are easily identified by their colour coding and size marking.



•		
05 <b>136026</b> 001		
•	395 HO	1 x 10,0x90; 1 x 13,0x90
•	932 A	1 x 1,2x7,0x125
	Joker Switch	1 x 10x159; 1 x 13x179
0	950 SPKL HF	1 x 3,0x123; 1 x 4,0x137; 1 x 5,0x154;
	Multicolour	1 x 6,0x172
•	817 VDE	1 x 9x102
0	KK 62 iS	1 x PH 1x154; 1 x PH 2x154
•	KK 60 iS	1 x 0,6x3,5x154; 1 x 1,0x5,5x154
•	247	1 x 0,5x3,0x70
	Hook and Loop Fastener Strip	1 x 50,0x240,0

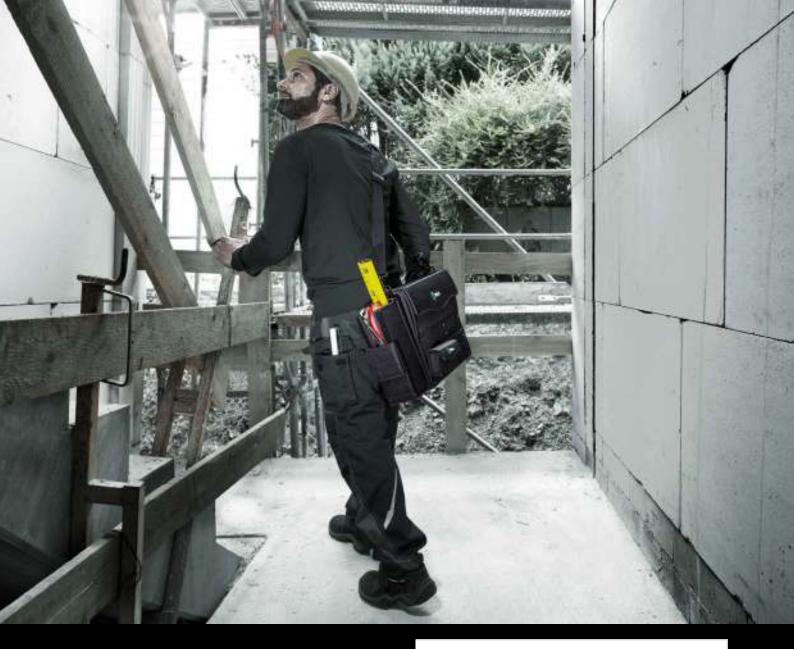
Product not available in the USA and Canada.



# Wera 2go 7

We also wanted to use the Wera 2go tool transport system for longer tools.

The new high box makes it easy to stow and transport short and long tools and can be used on its own or together with other Wera 2go products.



## New

**Wera 2go 7 High Tool Box** 



1 sturdy, robust tool box, with carrying handle, for storage and transport of long tools and spare parts. High resistance against cuts and stabs. With hook and loop fastener zones for docking onto the Wera 2go system.

•				
	ĝ;	ĵ	ĝ,	
	mm	mm	mm	
05 <b>004356</b> 001	295,0	100,0	100,0	

## Tip

#### Robust and dimensionally stable



The robust and dimensionally stable material protects the tools carried against damage and moisture and enhances the service life of the Tool Container.

#### The high packer



The sturdy, robust High Tool Box is especially convenient for storing and carrying long tools and spare parts.



## Wera Belts 1/2"

#### New

Belt C 1 Zyklop socket set with holding function, 1/2" drive









7-piece; robust textile socket belt, including snap hook to enable secure fastening to a belt loop or pocket. Non-woven reverse side and hook and loop strips for simple attachment e.g. to a wall, shelf, tool trolley and to the Wera 2go tool transport system. Fast and easy Twist to Unlock mechanism for secure storage and simple removal of the sockets.

6 Zyklop sockets with  $^{1/}_{2}$ " drive with fastener holding function. Take it easy tool finder: Colour coding to enable the desired socket to be easily selected. 1 tool for the simple removal of nuts from sockets with holding function.

•		
05 <b>003995</b> 001		
•	8790 HMC HF	1 x 10,0x37,0; 1 x 13,0x37,0; 1 x 15,0x37,0; 1 x 16,0x37,0; 1 x 17,0x37,0; 1 x 19,0x37,0
	Nut Extractor	
	Belt C 0/6	1 x 45,0x275,0
	Hook and Loop Fastener Strip	1 x 30,0x200,0

### Now

Belt C 3 TORX® HF Zyklop bit socket set with holding function, 1/, " drive











6-piece; robust textile socket belt, including snap hook to enable secure fastening to a belt loop or pocket. Non-woven reverse side and hook and loop strips for simple attachment e.g. to a wall, shelf, tool trolley and to the Wera 2go tool transport system. Fast and easy Twist to Unlock mechanism for secure storage and simple removal of the tool sockets.

6 Zyklop bit sockets for TORX® screws, with  $^{1}/_{2}$ " drive, with holding function. Take it easy tool finder: Colour coding to enable the desired bit socket to be easily selected.

•		
05 <b>003997</b> 001		
0	8767 C HF	1 x TX 25x60,0; 1 x TX 30x60,0; 1 x TX 40x60,0; 1 x TX 45x60,0; 1 x TX 50x60,0; 1 x TX 55x60,0
	Belt C 0/6	1 x 45,0x275,0
	Hook and Loop Fastener Strip	1 x 30,0x200,0

#### New

Belt C 2 Zyklop In-Hex-Plus bit socket set with holding function, 1/2" drive



6-piece; robust textile socket belt, including snap hook to enable secure fastening to a belt loop or pocket. Non-woven reverse side and hook and loop strips for simple attachment e.g. to a wall, shelf, tool trolley and to the Wera 2go tool transport system. Fast and easy Twist to Unlock mechanism for secure storage and simple removal of the sockets.

6 bit sockets for hexagon socket screws with  $^{1}/_{2}$ " drive with holding function and Hex-Plus high torque geometry. Take it easy tool finder: Colour coding to enable the desired bit socket to be easily selected.

•		
05 <b>003996</b> 001		
0	8740 C HF	1 x 4,0x60,0; 1 x 5,0x60,0; 1 x 6,0x60,0; 1 x 7,0x60,0; 1 x 8,0x60,0; 1 x 10,0x60,0
	Belt C 0/6	1 x 45,0x275,0
	Hook and Loop Fastener Strip	1 x 30,0x200,0

#### New

Socket rail C (textile belt), 6 location, unloaded







1 robust textile belt, unloaded, for up to 6 sockets and/or bit sockets with  $^{1}\!/_{_{2}}^{_{2}}$  drive. Comes with a snap hook to enable secure fastening to a belt loop or pocket. Nonwoven reverse side and hook and loop strips for simple attachment e.g. to a wall, shelf, tool trolley and to the Wera 2go tool transport system. Fast and easy Twist to Unlock mechanism for secure storage and simple removal of the sockets.

05 <b>003892</b> 001		
	Belt C 0/6	1 x 45,0x275,0
	Hook and Loop Fastener Strip	1 x 30,0x200,0



#### Click-Torque A 5 torque wrench with reversible ratchet









**Application:** For clockwise torque-control

Precision: ± 4% of set value, as per DIN EN ISO 6789-1: 2017-07

With ¼" square drive, reversible ratchet, 45 teeth; easy setting and saving of the desired torque value, with audible and tactile locking when the scale values are reached (fine scale only in Newton meters), audible and tactile release mechanism when the set torque value is reached Design:

Handle: Ergonomic 2-component handle

+															
	0		<del> <u> </u>- - -</del>		<b>ō=</b> ■ <b>∴</b>	ص <b>ا</b>	<b>-</b>		† <del></del> _	أ <b>نه</b>	g=====	<b>○</b>		<b>♦</b> □	
		Nm	Nm	lbf. ft.	mm	mm	mm	mm	mm						
05 <b>075604</b> 001	1/4"	2,5-25	0,10	1-18	290	121	42	25	11,5	11 <sup>27</sup> / <sub>64</sub> "	4 49/64"	1 21/32"	1"	7/ <sub>16</sub> "	

#### Click-Torque A 6 torque wrench with reversible ratchet









**Application:** For clockwise torque-control

Precision:  $\pm$  4% of set value, as per DIN EN ISO 6789-1: 2017-07

With 1/4" hex drive, reversible ratchet, 45 teeth; easy setting and saving of the desired torque value, with audible and tactile locking when the scale Design:

values are reached (fine scale only in Newton meters), audible and tactile release mechanism when the set torque value is reached

Handle: Ergonomic 2-component handle

•															
		<del>   </del>	<del> <u> </u>- - -</del>	<del>   </del>	<b>أنس</b>	o= <b>1</b>	•		<b>(</b>	ر ناه	o <b>=</b> ≢∷	<b>-</b>		<b>†</b>	
		Nm	Nm	lbf. ft.	mm	mm	mm	mm	mm						
05 <b>075605</b> 001	1/4"	2,5-25	0,10	1-18	290	121	42	25	11,5	11 27/64"	4 49/64"	1 21/32"	1"	7/16"	

#### Click-Torque B 1 torque wrench with reversible ratchet







**Application:** For clockwise torque-control

Precision:  $\pm$  3% of set value, as per DIN EN ISO 6789-1: 2017-07

With 3/s" square drive, reversible ratchet, 45 teeth; easy setting and saving of the desired torque value, with audible and tactile locking when the Design:

scale values are reached (fine scale only in Newton meters), audible and tactile release mechanism when the set torque value is reached

•															
	0				ض <del>حت</del>	o= <b>4</b> ∷	<u>-</u>		(	ض <del>حت</del>	o <b>≔</b> ‡	<b>○</b>		♦ <u> </u>	
		Nm	Nm	lbf. ft.	mm	mm	mm	mm	mm						
05 <b>075610</b> 001	3/8"	10-50	0,25	8-36	360	140	47	35	16,5	14 11/64"	5 33/64"	1 27/32 "	1 <sup>3</sup> / <sub>8</sub> "	5/8"	

#### Click-Torque B 2 torque wrench with reversible ratchet







Application: For clockwise torque-control

Precision:  $\pm$  3% of set value, as per DIN EN ISO 6789-1: 2017-07

With  $^{3}$ / $^{8}$  square drive, reversible ratchet, 45 teeth; easy setting and saving of the desired torque value, with audible and tactile locking when the scale values are reached (fine scale only in Newton meters), audible and tactile release mechanism when the set torque value is reached Design:

Ergonomic 2-component handle **Handle:** 

+															
	0	<del>   </del>	<del> <u> </u>- - </del>	<del>   </del>	<b>6=</b>	<b>⊙=</b>	•		<b>∤</b> □	<b>i</b>	•=====	<b>○</b>		<b>†</b>	
		Nm	Nm	lbf. ft.	mm	mm	mm	mm	mm						
05 <b>075611</b> 001	3/8"	20-100	0,5	15-73	405	140	47	43	18,5	15 <sup>15</sup> / <sub>16</sub> "	5 <sup>33</sup> / <sub>64</sub> "	1 27/32"	1 <sup>11</sup> / <sub>16</sub> "	45/ <sub>64</sub> "	

#### Click-Torque C 1 torque wrench with reversible ratchet







Application: For clockwise torque-control

± 3% of set value, as per DIN EN ISO 6789-1: 2017-07 **Precision:** 

Design: With 1/, " square drive, reversible ratchet, 45 teeth; easy setting and saving of the desired torque value, with audible and tactile locking when the

scale values are reached (fine scale only in Newton meters), audible and tactile release mechanism when the set torque value is reached

**Handle:** Ergonomic 2-component handle

-															
	0		<del> [  - </del>		ض <del>حت</del>	<b>≔</b>	•		<b>∤</b> □	<del>نست</del>	•=====	<b>○</b>		<b>†</b>	
		Nm	Nm	lbf. ft.	mm	mm	mm	mm	mm						
05 <b>075620</b> 001	1/2"	10-50	0,25	8-36	360	140	47	35	16,5	14 11/64"	5 <sup>33</sup> / <sub>64</sub> "	1 27/32"	1 <sup>3</sup> / <sub>8</sub> "	<sup>5</sup> / <sub>8</sub> "	

#### Click-Torque C 2 torque wrench with reversible ratchet





Application: For clockwise torque-control

 $\pm$  3% of set value, as per DIN EN ISO 6789-1: 2017-07 Precision:

With  $\frac{1}{2}$  square drive, reversible ratchet, 45 teeth; easy setting and saving of the desired torque value, with audible and tactile locking when the scale values are reached (fine scale only in Newton meters), audible and tactile release mechanism when the set torque value is reached Design:

•															
	0		<del> <u> </u> -</del>		ئ <del>ىد</del> ە	<del>سان</del>	•		† <del></del> _	<b>i==</b> :	<b>=</b>	<b>○</b>		<b>♦</b> □	
		Nm	Nm	lbf. ft.	mm	mm	mm	mm	mm						
05 <b>075621</b> 001	1/2"	20-100	0,5	15-73	405	140	47	43	18,5	15 <sup>15</sup> / <sub>16</sub> "	5 <sup>33</sup> / <sub>64</sub> "	1 <sup>27</sup> / <sub>32</sub> "	1 11/16"	<sup>45</sup> / <sub>64</sub> "	

#### Click-Torque C 3 torque wrench with reversible ratchet





**Application:** For clockwise torque-control

Precision:  $\pm$  3% of set value, as per DIN EN ISO 6789-1: 2017-07

With 1/2" square drive, reversible ratchet, 45 teeth; easy setting and saving of the desired torque value, with audible and tactile locking when the Design:

scale values are reached (fine scale only in Newton meters), audible and tactile release mechanism when the set torque value is reached

Handle: Ergonomic 2-component handle

+															
	0		<del> [  - </del>		ئ <del>ىد</del> ە	o <b>≕</b>	-		( <u> </u>	ض <del>حت</del>	<u>مث</u>	<b>○</b>		<b>\$</b>	
		Nm	Nm	lbf. ft.	mm	mm	mm	mm	mm						
05 <b>075622</b> 001	1/2"	40-200	1,0	30-146	510	140	47	43	18,5	20 5/64"	5 33/64"	1 27/32"	1 11/16"	<sup>45</sup> / <sub>64</sub> "	

#### Click-Torque C 4 torque wrench with reversible ratchet





**Application:** For clockwise torque-control

 $\pm$  3% of set value, as per DIN EN ISO 6789-1: 2017-07 Precision:

With ½" square drive, reversible ratchet, 45 teeth; easy setting and saving of the desired torque value, with audible and tactile locking when the scale values are reached (fine scale only in Newton meters), audible and tactile release mechanism when the set torque value is reached Design:

Handle: Ergonomic 2-component handle

•															
	0		<del> [  -</del>		<b>₫</b>	•=====	•		<b>(</b> □	ئىست	<b>∞=</b>	• <del>•</del>		<b>†</b>	
		Nm	Nm	lbf. ft.	mm	mm	mm	mm	mm						
05 <b>075623</b> 001	1/2"	60-300	1,0	45-220	595	140	47	43	18,5	23 27/64"	5 <sup>33</sup> / <sub>64</sub> "	1 27/32"	1 11/16"	<sup>45</sup> / <sub>64</sub> "	

#### Click-Torque X 1 torque wrench for insert tools





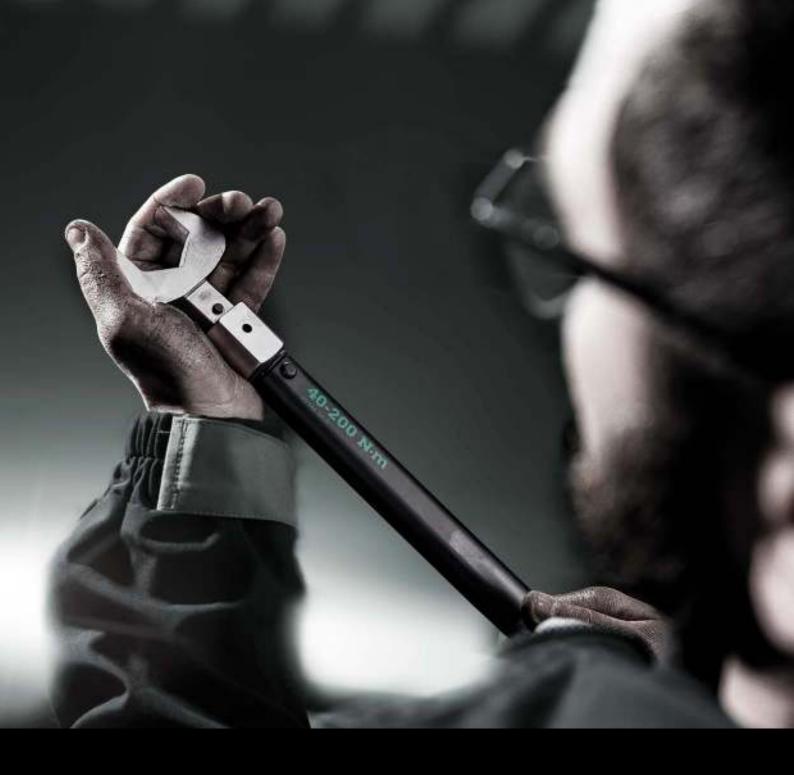
Application: For right and left-handed use

Precision: ± 4% of set value, as per DIN EN ISO 6789-1: 2017-07

For 9x12 mm interchangeable insert tools; easy setting and saving of the desired torque value, with audible and tactile locking when the scale Design:

values are reached (fine scale only in Newton meters), audible and tactile release mechanism when the set torque value is reached

•															
			<del> [  - </del>		ini	-	-			<b>i</b>	-	-	,		
		Nm	Nm	lbf. ft.	mm	mm	mm	mm	mm						
05 <b>075651</b> 001	9x12	2,5-25	0,10	1-18	283	121	42	24	20	11 %4"	4 49/64"	1 21/32"	<sup>15</sup> / <sub>16</sub> "	<sup>25</sup> / <sub>32</sub> "	



#### Click-Torque X 2 torque wrench for insert tools





Application: For right and left-handed use

 $\pm$  3% of set value, as per DIN EN ISO 6789-1: 2017-07 Precision:

For 9x12 mm interchangeable insert tools; easy setting and saving of the desired torque value, with audible and tactile locking when the scale values are reached (fine scale only in Newton meters), audible and tactile release mechanism when the set torque value is reached Design:

•															
			<del> <u> </u> -</del>		<b></b>	-	-	;		i⇒	-	-	,		
		Nm	Nm	lbf. ft.	mm	mm	mm	mm	mm						
05 <b>075652</b> 001	9x12	10-50	0,25	8-36	338	140	47	29	20	13 <sup>5</sup> / <sub>16</sub> "	5 <sup>33</sup> / <sub>64</sub> "	1 27/32"	1 <sup>9</sup> / <sub>64</sub> "	25/32"	

#### Click-Torque X 3 torque wrench for insert tools





Application: For right and left-handed use

Precision:  $\pm$  3% of set value, as per DIN EN ISO 6789-1: 2017-07

For 9x12 mm interchangeable insert tools; easy setting and saving of the desired torque value, with audible and tactile locking when the scale values are reached (fine scale only in Newton meters), audible and tactile release mechanism when the set torque value is reached Design:

Handle: Ergonomic 2-component handle

•															
		<del>   </del>	<del> <u> </u>- - - </del>	<del>   </del>	in the state of th		-	, 0		<b>-</b>		-	, o	•	
		Nm	Nm	lbf. ft.	mm	mm	mm	mm	mm						
05 <b>075653</b> 001	9x12	20-100	0,5	15-73	372	140	47	29	20	14 41/64"	5 <sup>33</sup> / <sub>64</sub> "	1 27/32"	1 <sup>9</sup> / <sub>64</sub> "	<sup>25</sup> / <sub>32</sub> "	

#### Click-Torque X 4 torque wrench for insert tools





Application: For right and left-handed use

± 3% of set value, as per DIN EN ISO 6789-1: 2017-07 Precision:

For 14x18 mm interchangeable insert tools; easy setting and saving of the desired torque value, with audible and tactile locking when the scale Design:

values are reached (fine scale only in Newton meters), audible and tactile release mechanism when the set torque value is reached

Handle: Ergonomic 2-component handle

+															
		<del>   </del>	<del> [  - </del>	<del>   </del>	in i		•=	;	•	<b>-</b>		-	Ĭ.		
		Nm	Nm	lbf. ft.	mm	mm	mm	mm	mm						
05 <b>075654</b> 001	14x18	40-200	1,0	30-146	480	140	47	32	26	18 <sup>57</sup> / <sub>64</sub> "	5 <sup>33</sup> / <sub>64</sub> "	1 <sup>27</sup> / <sub>32</sub> "	1 <sup>17</sup> / <sub>64</sub> "	1 1/32"	

#### Click-Torque X 5 torque wrench for insert tools



Application: For right and left-handed use

Precision: ± 3% of set value, as per DIN EN ISO 6789-1: 2017-07

For 14x18 mm interchangeable insert tools; easy setting and saving of the desired torque value, with audible and tactile locking when the scale Design:

values are reached (fine scale only in Newton meters), audible and tactile release mechanism when the set torque value is reached

•															
			<del> <u> </u> -</del>		ini		-			<b>i</b>	-	-	, O		
		Nm	Nm	lbf. ft.	mm	mm	mm	mm	mm						
05 <b>075655</b> 001	14x18	60-300	1,0	45-220	570	140	47	32	26	22 7/16"	5 33/64"	1 27/32"	1 17/64"	1 1/32"	



A small step for Wera tool sets. A great step for mankind.



#### Wera 2go 2 Tool Container



1 dimensionally stable, robust Tool Container with hook and loop fastener system for the attachment of other Wera 2go components as well as Wera textile boxes and pouches with hook and loop fastener zones; high resistance against cuts and stabs; 1 handle and 1 Shoulder Strap with adjustable-width padding, adjustable in length, detachable; 1 removable Tool Quiver with handle and a variable hook and loop fastener partition for a division into as many as 5 inner sections.

05 <b>004351</b> 001		
	Wera 2go	1 x 330,0x355,0x115
	Container	
	Wera 2go 6	1 x 38,0x1470,0
	Wera 2go 4	1 x 165.0x165.0x105

#### Wera 2go 3 Tool Box





1 dimensionally stable and robust Tool Box, empty, equipped with handle for the storage and transport of tools and small parts; high resistance against cuts and stabs; comes with hook and loop fastener zone for docking with the Wera 2go system.

•				
	mm	mm	mm	
05 <b>004352</b> 001	130,0	325,0	80	



## Tip

#### Robust and dimensionally stable



The robust and dimensionally stable material protects the tools carried against damage and moisture and enhances the service life of the Tool Container.

# Variable thanks to the hook and loop fastener system



The inner and outer hook and loop fastener sections mean that other Wera 2go system components can be just as easily attached as all other Wera tools in boxes and pouches with hook and loop fastener zones. This enables an individual composition of the tools needed for a specific job.

#### **Clever organisation**



The variably adjustable hook and loop fastener partition in the Tool Quiver ensures neat and tidy arrangement of the tools.



#### 8007 B VDE Zyklop ratchet, insulated, with switch lever, with 3/g"drive











Application:

 $^{3}/_{8}$ " square sockets as well as for  $^{3}/_{8}$ " adaptors with square drive, with ball locking device

Design:

Individually tested as per IEC 60900 at 10,000V for safe working at the approved voltage of 1,000V; slim design to enable work in very confined spaces; fine-tooth mechanism with 80 teeth for a return angle of only  $4.5^{\circ}$ ; switch lever for convenient change of direction; secure socket locking function by push button

•			
	0	8,	
		mm	
05 <b>004966</b> 001	3/ "	222,0	

#### 8100 SB VDE 1 Zyklop Ratchet set, insulated, switch lever, 3/, "drive, metric













17 pieces; in a surface-preserving, compact and extremely robust textile box; low volume and weight for simplified mobility. Fleece backing and hook and loop fastener system for easy attachment, e. g. on wall, shelf, workshop trolley and the Wera 2go tool transport system. Smooth rotating mechanism for safe storage and easy removal of the Zyklop VDE sockets.

1 Zyklop Ratchet 8007 B VDE, with switch lever, with  $^3/_8$ " drive, 14 Zyklop VDE sockets, 2 Zyklop VDE extensions, one long, one short, all tools insulated, individually tested as per IEC 60900 at 10,000 V for safe working at the approved voltage of 1,000 V. The Zyklop VDE sockets and extensions offer increased safety through 2-component isolation with yellow insulation core, which becomes visible in second demand to the outer red VDE insulation layer. which becomes visible in case of damage to the outer red VDE insulation layer.

05 <b>004970</b> 001		
0	8007 B VDE	1 x 3/8"x222,0
•	8790 B VDE	1 x 6,0x46,0; 1 x 7,0x46,0; 1 x 8,0x46,0;
		1 x 9,0x46,0; 1 x 10,0x46,0; 1 x 11,0x46,0;
		1 x 12,0x46,0; 1 x 13,0x46,0; 1 x 14,0x46,0;
		1 x 15,0x46,0; 1 x 16,0x46,0; 1 x 17,0x46,0;
		1 x 18,0x46,0; 1 x 19,0x46,0
●0	8794 SB VDE	1 x 3/8"x91,0
	8794 LB VDE	1 x 3/8"x166,0

## Tip



#### **Increased security**



The Zyklop VDE sockets and extensions offer increased safety thanks to their 2-component isolation with yellow insulation core under red insulation outer layer.



#### For tight spaces



The extremely slim design of the Zyklop VDE ratchet makes it easy to work, even in confined spaces.



#### Finely toothed



The Zyklop VDE ratchet allows a short return angle of only 4.5 ° thanks to its 80 teeth.



#### Ball lock



The ball lock ensures sockets and accessories are securely fitted, providing increased safety during operation. A short press on the release button allows the tool to be changed quickly.







#### 8000 SB Zyklop Speed Ratchet









**Application:** Square sockets and adaptors with square drive, equipped with

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°

Multi-component Kraftform handle ensures minimum fatigue Handle:

•				4013288
05 <b>073260</b> 001	8000 A	0	1 x 1/4"x152.0	128034
05 <b>073261</b> 001	8000 B	0	1 x 3/8"x199.0	128041
05 <b>073262</b> 001	8000 C	0	1 x 1/2"x277.0	128058



#### 8100 SA 6 Zyklop Speed Ratchet Set, 1/4" drive, metric

















28-piece set; in a surface-preserving, compact and extremely robust textile box; low volume and weight for simplified mobility

•		
05 <b>004016</b> 001		
0	8000 A	1 x 1/4"x152,0
•	8790 HMA	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 10,0x23,0;
		1 x 11,0x23,0; 1 x 12,0x23,0; 1 x 13,0x23,0
●0	8794 LA	1 x 1/4"x150,0
●0	8794 A	1 x 1/4"x56,0
•	8784 A1	1 x 1/4"x1/4"x37,0
•	851/4 TZ PH	1 x PH 1x50; 1 x PH 2x50; 1 x PH 3x50
0	855/4 TZ PZ	1 x PZ 1x50; 1 x PZ 2x50
0	867/4 Z	1 x TX 10x50; 1 x TX 15x50; 1 x TX 20x50;
	TORX®	1 x TX 25x50; 1 x TX 27x50; 1 x TX 30x50
0	840/4 Z Hex-	1 x 3,0x50; 1 x 4,0x50; 1 x 5,0x50; 1 x 6,0x50
	Plus	

#### 8100 SC 6 Zyklop Speed Ratchet Set, 1/2" drive, metric

















28-piece set; in a surface-preserving, compact and extremely robust textile box; low volume and weight for simplified mobility

1 Zyklop Speed Ratchet with  $^{1}/_{2}$ " drive, 10 Zyklop sockets, 1 Zyklop extension (long) with free-turning sleeve, 1 wobble extension, 1 adaptor with quick-release chuck, 14 bits

-		
05 <b>004076</b> 001		
0	8000 C	1 x 1/2"x277,0
•	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
	8794 LC	1 x 1/2"x250,0
	8794 C	1 x 1/2"x52,0
•	8784 C2	1 x 5/16"x1/2"x50,0
0	851/2 Z PH	1 x PH 2x32; 1 x PH 3x32
0	855/2 Z PZ	1 x PZ 2x32; 1 x PZ 3x32
0	867/2 Z	1 x TX 20x35; 1 x TX 25x35; 1 x TX 30x35;
	TORX®	1 x TX 40x35; 1 x TX 45x35; 1 x TX 50x35
0	840/2 Z	1 x 5x30; 1 x 6x30; 1 x 8x30; 1 x 10x30

#### 8100 SB 6 Zyklop Speed Ratchet Set, 3/g" drive, metric













29-piece set; in a surface-preserving, compact and extremely robust textile box; low volume and weight for simplified mobility  $\frac{1}{2} \left( \frac{1}{2} \right) = \frac{1}{2} \left( \frac{1}{2} \right) \left( \frac{1}{2$ 

1 Zyklop Speed Ratchet with  $^3/_8$ " drive, 9 Zyklop sockets, 1 Zyklop extension (long) with free-turning sleeve, 1 wobble extension, 1 adaptor with quick-release chuck, 16 bits

•		_
05 <b>004046</b> 001		
0	8000 B	1 x 3/8"x199,0
•	8790 HMB	1 x 8,0x29,0; 1 x 10,0x29,0; 1 x 12,0x29,0;
		1 x 13,0x29,0; 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
	8794 LB	1 x 3/8"x200,0
	8794 B	1 x 3/8"x76,0
•	8784 B1	1 x 1/4"x3/8"x44,0
•	851/4 TZ PH	1 x PH 1x50; 1 x PH 2x50; 1 x PH 3x50
0	855/4 TZ PZ	1 x PZ 1x50; 1 x PZ 2x50; 1 x PZ 3x50
0	867/4 Z	1 x TX 20x50; 1 x TX 25x50; 1 x TX 27x50;
	TORX®	1 x TX 30x50; 1 x TX 40x50
0	840/4 Z Hex-	1 x 4,0x50; 1 x 5,0x50; 1 x 6,0x50; 1 x 8,0x50
	Plus	
•	800/4 Z	1 x 1,0x5,5x50

## Tip



#### Unbelievably fast



The Zyklop Speed 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.



# Ratchet head pivots freely



The ratchet head pivots freely and can be locked into any defined 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.

## 8100 SA All-in Zyklop Speed Ratchet Set, 1/4" drive, with holding function, metric



















1 Zyklop Speed Ratchet with  $^{1}/_{4}$ " drive, 13 Zyklop sockets with  $^{1}/_{4}$ " drive with fastener holding function, 9 Zyklop bit sockets for TORX® screws, with  $^{1}/_{4}$ " drive with holding function, 8 bit sockets for hexagon socket screws with  $^{1}/_{4}$ " drive with holding function (sizes 2.0 and 2.5 without holding function) and Hex-Plus high torque geometry, 3 Zyklop bit sockets with  $^{1}/_{4}$ " drive for Phillips screws, 3 Zyklop bit sockets with  $^{1}/_{4}$ " drive for Pozidriv screws, 2 Zyklop bit sockets with  $^{1}/_{4}$ " drive for slotted screws, Take it easy tool finder: Colour coding to enable the desired bit socket to be easily selected, 1 tool for the simple removal of nuts from sockets with holding function, 1 Zyklop extension (long) with free-turning sleeve, 1 wobble extension.

05 <b>003755</b> 001		
0	8000 A	1 x 1/4"x152,0
		·
	8796 LA	1 x 1/4"x150,0
	8794 A	1 x 1/4"x56,0
•	8790 HMA HF	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
0	8767 A HF	1 x TX 8x28,0; 1 x TX 9x28,0; 1 x TX 10x28,0;
		1 x TX 15x28,0; 1 x TX 20x28,0; 1 x TX 25x28,0;
		1 x TX 27x28,0; 1 x TX 30x28,0; 1 x TX 40x28,0
0	8740 A	1 x 2.0x28.0: 1 x 2.5x28.0
ŏ	8740 A HF	1 x 3,0x28,0; 1 x 4,0x28,0; 1 x 5,0x28,0;
	01707111	1 x 6,0x28,0; 1 x 7,0x28,0; 1 x 8,0x28,0
_	07E1 A	
0	8751 A	1 x PH 1x28,0; 1 x PH 2x28,0; 1 x PH 3x28,0
•	8755 A	1 x PZ 1x28,0; 1 x PZ 2x28,0; 1 x PZ 3x28,0
	8700 A FL	1 x 0,8x5,5x28,0; 1 x 1,2x6,5x28,0
		1 x 14,0x43,0



#### 8003 Zyklop Metal Ratchet with push-through square









Application:

Square sockets as well as for adaptors with square drive, with ball locking device

Design:

Forged, full metal ratchet (chrome-molybdenum) that is extremely robust with a long service life; slim design to enable work in very confined spaces; the dual-ratchet-teeth design means that a 76 fine-toothing division can be achieved from the 38 robust teeth with a return angle of only 4.7°; simple direction change with the undetachable push-through square and very secure socket lock mechanism

-						
		0	8:	,01,	<b>(</b>	
			mm	mm	mm	
05 <b>004003</b> 001	8003 A	1/4"	141,0	21	22	
05 <b>004033</b> 001	8003 B	3/ "	222,0	27	29	
05 <b>004063</b> 001	8003 C	1/_"	281,0	36	37	





#### 8100 SA 7 Zyklop Metal Ratchet Set with push-through square, 1/4" drive, metric















28-piece set; in a surface-preserving, compact and extremely robust textile box; low volume and weight for simplified mobility

1 Zyklop Metal Ratchet with push-through square and 1/4 drive, 9 Zyklop sockets, 1 Zyklop extension (long) with free-turning sleeve, 1 wobble extension, 1 adaptor with quick-release chuck, 15 bits

•		
05 <b>004017</b> 001		
0	8003 A	1 x 1/4"x141,0
•	8790 HMA	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 10,0x23,0;
		1 x 11,0x23,0; 1 x 12,0x23,0; 1 x 13,0x23,0
	8794 LA	1 x 1/4"x150,0
●0	8794 A	1 x 1/4"x56,0
•	8784 A1	1 x 1/4"x1/4"x37,0
0	851/1 Z PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25
0	855/1 Z PZ	1 x PZ 1x25; 1 x PZ 2x25
0	867/1 TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25;
		1 x TX 25x25; 1 x TX 27x25; 1 x TX 30x25
0	840/1 Z Hex- Plus	1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25

#### 8100 SB 7 Zyklop Metal Ratchet Set with push-through square, 3/8" drive, metric













29-piece set; in a surface-preserving, compact and extremely robust textile box; low volume and weight for simplified mobility

1 Zyklop Metal Ratchet with  $^3/_8$  " drive, 9 Zyklop sockets, 1 Zyklop extension (long) with free-turning sleeve, 1 wobble extension, 1 adaptor with quick-release chuck, 16 bits

•		
05 <b>004047</b> 001		
0	8003 B	1 x 3/8"x222,0
•	8790 HMB	1 x 8,0x29,0; 1 x 10,0x29,0; 1 x 12,0x29,0;
		1 x 13,0x29,0; 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
●0	8794 LB	1 x 3/8"x200,0
	8794 B	1 x 3/8"x76,0
•	8784 B1	1 x 1/4"x3/8"x44,0
•	851/1 Z PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25
0	855/1 Z PZ	1 x PZ 1x25; 1 x PZ 2x25
0	867/1 TORX®	1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25;
		1 x TX 27x25; 1 x TX 30x25; 1 x TX 40x25
0	840/1 Z Hex-	1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25;
	Plus	1 x 8,0x25

#### 8100 SC 7 Zyklop Metal Ratchet Set with push-through square, 1/2" drive, metric

















28-piece set; in a surface-preserving, compact and extremely robust textile box; low volume and weight for simplified mobility

1 Zyklop Metal Ratchet with push-through square and 1/2" drive, 10 Zyklop sockets, 1 Zyklop extension (long) with free-turning sleeve, 1 wobble extension, 1 adaptor with quick-release chuck, 14 bits

4		
05 <b>004077</b> 001		
0	8003 C	1 x 1/2"x281,0
•	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
	8794 LC	1 x 1/2"x250,0
	8794 C	1 x 1/2"x52,0
•	8784 C2	1 x 5/16"x1/2"x50,0
0	851/2 Z PH	1 x PH 2x32; 1 x PH 3x32
0	867/2 Z	1 x TX 20x35; 1 x TX 25x35; 1 x TX 27x35;
	TORX®	1 x TX 30x35; 1 x TX 40x35; 1 x TX 45x35;
		1 x TX 50x35; 1 x TX 55x35
0	840/2 Z	1 x 5x30; 1 x 6x30; 1 x 8x30; 1 x 10x30

#### 8004 Zyklop Metal Ratchet with switch lever











Application:

Square sockets as well as for adaptors with square drive, with ball locking device

Design:

Forged, full metal ratchet (chrome-molybdenum) that is extremely robust with a long service life; slim design to enable work in very confined spaces; fine-tooth mechanism with 72 teeth for a return angle of only 5°; switch lever for convenient change of direction; secure socket locking function

		0	8:	7)-	<b>(</b>	
			mm	mm	mm	
05 <b>004004</b> 001	8004 A	1/4"	141,0	19	22	
05 <b>004034</b> 001	8004 B	3/"	222,0	26	29	
05 <b>004064</b> 001	8004 C	1/_"	281,0	34	37	

# Wwera Zyklop 8004 C 15" Wera Zyklop woxxx

## Tip



#### Zyklop Metal Ratchet



With an incredibly slimline design, this forged, full metal ratchet is manufactured from ultra-tough chrome-molybdenum. The slim design is ideal for working in confined spaces.



#### The Zyklop Metal Push



Smooth push-through mechanism, that cannot get lost.



#### **Zyklop Metal Switch**



Switch lever for convenient change of direction, even during use.



Ball lock



The ball lock holds the sockets and attachments securely, ensuring safe working and no loss of accessories when working in limited-access situations, such as car engine bays.

#### 8100 SA 8 Zyklop Metal Ratchet Set with switch lever, 1/4" drive, metric



28-piece set; in a surface-preserving, compact and extremely robust textile box; low volume and weight for simplified mobility

1 Zyklop Metal Ratchet with switch lever and  $^{1/}_4$ " drive, 9 Zyklop sockets, 1 Zyklop extension (long) with free-turning sleeve, 1 wobble extension, 1 adaptor with quick-release chuck, 15 bits

#### 05004018001 0 8004 A 1 x 1/4"x141.0 8790 HMA 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 10,0x23,0; 1 x 11,0x23,0; 1 x 12,0x23,0; 1 x 13,0x23,0 ■ **○** 8794 LA 1 x 1/4"x150,0 **■ ○** 8794 A 1 x 1/4"x56,0 ● ■ 8784 A1 1 x 1/4"x1/4"x37,0 0 851/1 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 867/1 TORX® 1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; O 1 x TX 25x25; 1 x TX 27x25; 1 x TX 30x25 O **840/1 Z Hex-** 1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25 Plus

#### 8100 SB 8 Zyklop Metal Ratchet Set with switch lever, 3/<sub>8</sub>" drive, metric





29-piece set; in a surface-preserving, compact and extremely robust textile box; low volume and weight for simplified mobility

1 Zyklop Metal Ratchet with  $^{9}I_{8}^{}$ " drive, 9 Zyklop sockets, 1 Zyklop extension (long) with free-turning sleeve, 1 wobble extension, 1 adaptor with quickrelease chuck, 16 bits

+		
05 <b>004048</b> 001		
0	8004 B	1 x 3/8"x222,0
•	8790 HMB	1 x 8,0x29,0; 1 x 10,0x29,0; 1 x 12,0x29,0;
		1 x 13,0x29,0; 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
●0	8794 LB	1 x 3/8"x200,0
●0	8794 B	1 x 3/8"x76,0
•	8784 B1	1 x 1/4"x3/8"x44,0
0	851/1 Z PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25
0	855/1 Z PZ	1 x PZ 1x25; 1 x PZ 2x25
0	867/1 TORX®	1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25;
		1 x TX 27x25; 1 x TX 30x25; 1 x TX 40x25
0	840/1 Z Hex-	1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25;
	Plus	1 x 8,0x25

#### 8100 SC 8 Zyklop Metal Ratchet Set with switch lever, 1/2" drive, metric



















28-piece set; in a surface-preserving, compact and extremely robust textile box; low volume and weight for simplified mobility

1 Zyklop Metal Ratchet with switch lever and  $^{1/}_{2}$ " drive, 10 Zyklop sockets, 1 Zyklop extension (long) with free-turning sleeve, 1 wobble extension, 1 adaptor with quick-release chuck, 14 bits

•		
05 <b>004078</b> 001		
0	8004 C	1 x 1/2"x281,0
•	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
●0	8794 LC	1 x 1/2"x250,0
●0	8794 C	1 x 1/2"x52,0
•	8784 C2	1 x 5/16"x1/2"x50,0
0	851/2 Z PH	1 x PH 2x32; 1 x PH 3x32
0	867/2 Z	1 x TX 20x35; 1 x TX 25x35; 1 x TX 27x35;
	TORX®	1 x TX 30x35; 1 x TX 40x35; 1 x TX 45x35;
		1 x TX 50x35; 1 x TX 55x35
0	840/2 Z	1 x 5x30; 1 x 6x30; 1 x 8x30; 1 x 10x30

## 8100 SA 12 HF Zyklop Metal Ratchet Set with switch lever, 1/4" drive, metric





13-piece set; in a surface-preserving, compact and extremely robust textile box; low volume and weight for simplified mobility

1 Zyklop Metal Ratchet with switch lever and  $^{1}/_{4}$ " drive, 9 Zyklop sockets with  $^{1}/_{4}$ " drive with fastener holding function, 1 Zyklop extension (long) with free-turning sleeve, 1 wobble extension, 1 tool for the simple removal of nuts from sockets with holding function.

•		
05 <b>003756</b> 001		
0	8004 A	1 x 1/4"x141,0
●0	8794 LA	1 x 1/4"x150,0
	8794 A	1 x 1/4"x56,0
•	8790 HMA HF	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 10,0x23,0;
		1 x 11,0x23,0; 1 x 12,0x23,0; 1 x 13,0x23,0
	Nut Extractor	1 x 14,0x43,0

## 8100 SB HF 1 Zyklop Metal Ratchet Set with switch lever, 3/8" drive, with holding function, metric















13-piece set; in a surface-preserving, compact and extremely robust textile box; low volume and weight for simplified mobility. Non-woven reverse side and hook and loop strips for simple attachment e.g. to a wall, shelf, tool trolley and to the Wera 2go tool transport system. Fast and easy Twist to Unlock mechanism for secure storage and simple removal of the sockets.

1 Zyklop Metal Ratchet with  $^3/_8$ " drive, 9 Zyklop sockets with  $^3/_8$ " drive with fastener holding function. Take it easy tool finder: Colour coding to enable the desired socket to be easily selected. 1 tool for the simple removal of nuts from sockets with holding function, 1 Zyklop extension (long) with free-turning sleeve, 1 wobble extension

•		
05 <b>003785</b> 001		
0	8004 B	1 x 3/8"x222,0
•	8790 HMB HF	1 x 8,0x29,0; 1 x 10,0x29,0; 1 x 12,0x29,0;
		1 x 13,0x29,0; 1 x 15,0x29,0; 1 x 16,0x29,0;
		1 x 17,0x29,0; 1 x 18,0x29,0; 1 x 19,0x29,0
●0	8794 LB	1 x 3/8"x200,0
●0	8794 B	1 x 3/8"x76,0
	Nut Extractor	1 x 14,0x43,0

## 8006 C Zyklop Hybrid Ratchet with switch lever and 1/2" drive





Application: 1/2" square soc

 $^{1}\!/_{_{2}}$ " square sockets as well as for  $^{1}\!/_{_{2}}$ " adaptors with square

drive, with ball locking device

**Design:** Fine-tooth mechanism with 72 teeth for a return angle of only 5°; switch lever for convenient change of direction;

secure socket locking function

Handle: Multi-component Kraftform handle for optimum pressure and tensile loads, handle end designed for connection of

Zyklop Hybrid extension 8797 C

•						
	0	8.	D.	<b>(a)</b>		
		mm	mm	mm		
05 <b>003780</b> 001	1/2"	281,0	34	37	`	

#### 8006 SC 1 Zyklop Hybrid Ratchet Set, 1/2" drive, metric















 $13\hbox{-piece set; in a surface-preserving, compact and extremely robust textile box; low volume and weight for simplified mobility}$ 

1 Zyklop Hybrid Ratchet with  $^{1}/_{2}$ " drive, 10 Zyklop sockets with holding function, 1 Zyklop Hybrid Extension with release pin, 1 Zyklop extension (long) with free-turning sleeve

•		
05 <b>004090</b> 001		
0	8006 C	1 x 1/2"x281,0
	8797 C	1 x 271,0
	8794 LC	1 x 1/2"x250,0
•	8790 HMC HF	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



# Sockets with holding function for hex head bolts and nuts



The clamping of the hex bolt or nut in the socket is ensured by means of two spring-loaded balls and a permanently elastic, high-strength shrink tubing. This is protected effectively against mechanical damage by a frontal steel band. This is particularly helpful in difficult-to-access working areas

where it is not possible to use the second hand to hold the bolt.

## Belt A 1 Zyklop socket set with holding function, 1/4" drive



10-piece; robust textile socket belt, including snap hook to enable secure fastening to a belt loop or pocket. Non-woven reverse side and hook and loop strips for simple attachment e.g. to a wall, shelf, tool trolley and to the Wera 2go tool transport system. Fast and easy Twist to Unlock mechanism for secure storage and simple removal of the sockets.

9 Zyklop sockets with  $^{1}/_{4}$ " drive with fastener holding function. Take it easy tool finder: Colour coding to enable the desired socket to be easily selected. 1 tool for the simple removal of nuts from sockets with holding function.

•		
05 <b>003880</b> 001		
•	8790 HMA HF	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 10,0x23,0; 1 x 13,0x23,0
	Nut Extractor	1 x 14,0x43,0
	Belt A 0/9	1 x 39,0x238,0
	Hook and Loop Fastener Strip	1 x 30,0x200,0

## Belt A 2 Zyklop In-Hex-Plus bit socket set with holding function, 1/, " drive



8-piece; robust textile socket belt, including snap hook to enable secure fastening to a belt loop or pocket. Non-woven reverse side and hook and loop strips for simple attachment e.g. to a wall, shelf, tool trolley and to the Wera 2go tool transport system. Fast and easy Twist to Unlock mechanism for secure storage and simple removal of the sockets.

8 bit sockets for hexagon socket screws with  $^{1}$ / $_{4}$ " drive with holding function (sizes: 2.0 and 2.5 without holding function) and Hex-Plus high torque geometry. Take it easy tool finder: Colour coding to enable the desired bit socket to be easily selected.

•		
05 <b>003881</b> 001		
0	8740 A	1 x 2,0x28,0; 1 x 2,5x28,0
0	8740 A HF	1 x 3,0x28,0; 1 x 4,0x28,0; 1 x 5,0x28,0;
		1 x 6,0x28,0; 1 x 7,0x28,0; 1 x 8,0x28,0
	Belt A 0/8	1 x 39,0x220,0
	Hook and Loop	1 x 30,0x200,0
	Fastener Strip	

## Belt A Imperial 1 Zyklop In-Hex-Plus bit socket set with holding function, 1/, " drive



9-piece; robust textile socket belt, including snap hook to enable secure fastening to a belt loop or pocket. Non-woven reverse side and hook and loop strips for simple attachment e.g. to a wall, shelf, tool trolley and to the Wera 2go tool transport system. Fast and easy Twist to Unlock mechanism for secure storage and simple removal of the sockets.

9 bit sockets for hexagon socket screws with  $^{1}/_{4}$ " drive with holding function (sizes:  $^{5}/_{64}$ ",  $^{3}/_{22}$ " and  $^{7}/_{64}$ " without holding function) and Hex-Plus high torque geometry. Take it easy tool finder: Colour coding to enable the desired bit socket to be easily selected.

•		
05 <b>003884</b> 001		
0	8740 A	1 x 5/64"x28,0; 1 x 3/32"x28,0; 1 x 7/64"x28,0
0	8740 A HF	1 x 1/8"x28,0; 1 x 9/64"x28,0; 1 x 5/32"x28,0;
		1 x 3/16"x28,0; 1 x 7/32"x28,0; 1 x 1/4"x28,0
	Belt A 0/8	1 x 39,0x220,0
	Hook and Loop	1 x 30,0x200,0
	Fastener Strip	

## Belt A 3 TORX® HF Zyklop bit socket set with holding function. 1/." drive



9-piece; robust textile socket belt, including snap hook to enable secure fastening to a belt loop or pocket. Non-woven reverse side and hook and loop strips for simple attachment e.g. to a wall, shelf, tool trolley and to the Wera 2go tool transport system. Fast and easy Twist to Unlock mechanism for secure storage and simple removal of the tool sockets.

9 Zyklop bit sockets for  $TORX^{\otimes}$  screws, with  $^{1}I_{4}$  drive, with holding function. Take it easy tool finder: Colour coding to enable the desired bit socket to be easily selected.

•		
05 <b>003882</b> 001		
0	8767 A HF	1 x TX 8x28,0; 1 x TX 9x28,0; 1 x TX 10x28,0;
		1 x TX 15x28,0; 1 x TX 20x28,0; 1 x TX 25x28,0;
		1 x TX 27x28,0; 1 x TX 30x28,0; 1 x TX 40x28,0
	Belt A 0/9	1 x 39,0x238,0
	Hook and Loop Fastener Strip	1 x 30,0x200,0

#### Belt A 4 Zyklop socket set, 1/4" drive









9-piece; robust textile socket belt, including snap hook to enable secure fastening to a belt loop or pocket. Non-woven reverse side and hook and loop strips for simple attachment e.g. to a wall, shelf, tool trolley and to the Wera 2go tool transport system. Smooth turning Fast and easy Twist to Unlock mechanism for secure storage and simple removal of the sockets.

9 Zyklop sockets with  $^{1}\!/_{\!4}^{}$  drive. Take it easy tool finder: Colour coding to enable the desired socket to be easily selected.

•		
05 <b>003883</b> 001		
•	8790 HMA	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 10,0x23,0; 1 x 11,0x23,0; 1 x 12,0x23,0; 1 x 13,0x23,0
	Belt A 0/9	1 x 39,0x238,0
	Hook and Loop Fastener Strip	1 x 30,0x200,0

## Belt B 1 Zyklop socket set with holding function, $^3\!I_8^{\,*}$ drive



10-piece; robust textile socket belt, including snap hook to enable secure fastening to a belt loop or pocket. Non-woven reverse side and hook and loop strips for simple attachment e.g. to a wall, shelf, tool trolley and to the Wera 2go tool transport system. Fast and easy Twist to Unlock mechanism for secure storage and simple removal of the sockets.

9 Zyklop sockets with  $^3/_8$ " drive with fastener holding function. Take it easy tool finder: Colour coding to enable the desired socket to be easily selected. 1 tool for the simple removal of nuts from sockets with holding function.

•		
05 <b>003970</b> 001		
•	8790 HMB HF	1 x 8,0x29,0; 1 x 10,0x29,0; 1 x 12,0x29,0;
		1 x 13,0x29,0; 1 x 15,0x29,0; 1 x 16,0x29,0;
		1 x 17,0x29,0; 1 x 18,0x29,0; 1 x 19,0x29,0
	Nut Extractor	1 x 14,0x43,0
	Belt B 0/9	1 x 45,0x310,0
	Hook and Loop Fastener Strip	1 x 30,0x200,0

## Tip



# Bit sockets with holding function for TORX® screws



The TORX® HF tools developed by Wera excel on account of their geometric optimisation of the original TORX® profile. The wedging forces resulting from the contact pressure between the drive tip and TORX® screw profile (manufactured to the design specified by Acument Intellectual) hold

the screw securely on the tool. This is particularly helpful in difficult-to-access working areas where it is not possible to use a second hand to hold the screw.



# Bit sockets with holding function for hexagon socket screws



The clamping of the hex socket screw in the bit socket is ensured by means of a spring-loaded ball on the bit. This is particularly helpful in difficult-to-access working areas where it is not possible to use a second hand to hold the screw.



# Sockets with holding function for hex head bolts and nuts



The clamping of the hex bolt or nut in the socket is ensured by means of two spring-loaded balls and a permanently elastic, high-strength shrink tubing. This is protected effectively against mechanical damage by a frontal steel band. This is particularly helpful in difficult-to-access working areas

where it is not possible to use the second hand to hold the bolt.

## Belt B 2 Zyklop In-Hex-Plus bit socket set with holding function, 3/8" drive

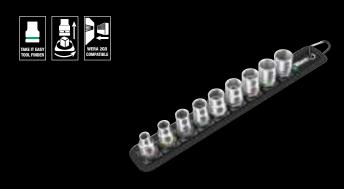


8-piece; robust textile socket belt, including snap hook to enable secure fastening to a belt loop or pocket. Non-woven reverse side and hook and loop strips for simple attachment e.g. to a wall, shelf, tool trolley and to the Wera 2go tool transport system. Fast and easy Twist to Unlock mechanism for secure storage and simple removal of the sockets.

8 bit sockets for hexagon socket screws with  $^3/_8$  " drive with holding function and Hex-Plus high torque geometry. Take it easy tool finder: Colour coding to enable the desired bit socket to be easily selected.

•		
05 <b>003971</b> 001		
0	8740 B HF	1 x 3,0x35,0; 1 x 4,0x35,0; 1 x 5,0x35,0; 1 x 6,0x35,0; 1 x 7,0x38,5; 1 x 8,0x38,5;
		1 x 9,0x38,5; 1 x 10,0x38,5
	Belt B 0/8	1 x 45,0x275,0
	Hook and Loop Fastener Strip	1 x 30,0x200,0

#### Belt B 4 Zyklop socket set, 3/, " drive



9-piece; robust textile socket belt, including snap hook to enable secure fastening to a belt loop or pocket. Non-woven reverse side and hook and loop strips for simple attachment e.g. to a wall, shelf, tool trolley and to the Wera 2go tool transport system. Smooth turning Fast and easy Twist to Unlock mechanism for secure storage and simple removal of the sockets.

9 Zyklop sockets with  $^3/_{\rm g}$  ' drive. Take it easy tool finder: Colour coding to enable the desired socket to be easily selected.

-		
05 <b>003973</b> 001		
•	8790 HMB	1 x 8,0x29,0; 1 x 10,0x29,0; 1 x 12,0x29,0;
l		1 x 13,0x29,0; 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
	Belt B 0/9	1 x 45,0x310,0
	Hook and Loop Fastener Strip	1 x 30,0x200,0

## Belt B 3 TORX® HF Zyklop bit socket set with holding function, 3/, " drive



9-piece; robust textile socket belt, including snap hook to enable secure fastening to a belt loop or pocket. Non-woven reverse side and hook and loop strips for simple attachment e.g. to a wall, shelf, tool trolley and to the Wera 2go tool transport system. Fast and easy Twist to Unlock mechanism for secure storage and simple removal of the tool sockets.

9 Zyklop bit sockets for TORX® screws, with  $^3/_8$ " drive, with holding function. Take it easy tool finder: Colour coding to enable the desired bit socket to be easily selected.

•		
05 <b>003972</b> 001		
0	8767 B HF	1 x TX 10x35,0; 1 x TX 15x35,0; 1 x TX 20x35,0;
		1 x TX 25x35,0; 1 x TX 27x35,0; 1 x TX 30x35,0;
		1 x TX 40x35,0; 1 x TX 45x38,5; 1 x TX 50x38,5
	Belt B 0/9	1 x 45,0x310,0
	Hook and Loop Fastener Strip	1 x 30,0x200,0

#### **Tool-Check PLUS**













28 bits, 1 hand holder 813 suitable for the attachment of bits with  $^{1}\!\!/_4$ " hexagon drive as per DIN ISO 1173-C 6.3 and Wera connection series 1, 1 Rapidaptor bit holder, 1 adaptor 870/1 ( $^{1}\!\!/_4$ " hexagon to  $^{1}\!\!/_4$ " square), 7 sockets ( $^{1}\!\!/_4$ "); 1 Wera Bit Ratchet, drop-forged full steel design suitable for the attachment of bits with  $^{1}\!\!/_4$ " hexagon drive as per DIN ISO 1173-C 6.3 and E 6.3 and Wera connection series 1 and 4; the use of  $^{1}\!\!/_4$ " sockets is also possible with the application of the Wera adaptor 870/1

•		
05 <b>056490</b> 001		
	8001 A	1 x 1/4"x87,0
•	813	1 x 1/4"x78
●0	889/4/1 K	1 x 1/4"x50
00	870/1	1 x 1/4"x25 <sup>1)</sup>
•	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
•	851/1 TZ PH	2 x PH 1x25; 3 x PH 2x25; 1 x PH 3x25
0	855/1 TH PZ	1 x PZ 1x25; 3 x PZ 2x25; 1 x PZ 3x25
0	867/1 TZ	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25;
	TORX®	1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25
0	867/1 Z	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25;
	TORX® BO	1 x TX 25x25; 1 x TX 30x25
0	840/1 Z Hex-	1 x 3,0x25; 1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25;
	Plus	1 x 8,0x25
•	800/1 TZ	1 x 1,0x5,5x25

With friction ball; for manual nut spinner sockets

#### **Kraftform Kompakt 60**













Pouch with 89 mm bits

17-piece set

1 Kraftform bitholding screwdriver 816 R with Rapidaptor quick-release chuck

05 <b>059295</b> 001		
•	816 R	1 x 1/4"x119
0	851/4 Z PH	1 x PH 1x89; 1 x PH 2x89; 1 x PH 3x89
0	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
•	800/4 Z	1 x 1,0x5,5x89
0	840/4 Z Hex-	1 x 3,0x89; 1 x 4,0x89; 1 x 5,0x89; 1 x 6,0x89
	Plus	

#### 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  $^{1}\!/_{_{\!4}}^{^{u}}$  drive suitable for power tools with DIN ISO 1173-D 6,3 receiver

•		
05 <b>104650</b> 001		
•	816 R	1 x 1/4"x119
●0	888/4/1 K	1 x 1/4"x50
•	846 HSS	1 x 6,30x31,0; 1 x 8,30x31,0; 1 x 10,40x34,0;
		1 x 12,40x35,0; 1 x 16,50x40,0;
		1 x 20,50x41,0

## Tip



#### Practical nonwoven strips



The textile belt can be attached by means of the nonwoven reverse side and the hook and loop strips e.g. to a wall, shelf, tool trolley and to the Wera 2go tool transport system.



#### Rapidaptor holder



Rapid bit change without needing any additional tools. One-hand operation with a freely spinning sleeve for simplified guidance of the tool. Also available in a BiTorsion design.





#### Joker Set of ratcheting combination wrenches SB





Set of ratcheting combination wrenches 4-piece set Durable pouch

-			4013288
05 <b>073290</b> 001	Joker	1 x 10x159; 1 x 13x177;	164407
		1 x 17x224; 1 x 19x246	

#### **Joker Set of ratcheting combination wrenches**





Set of ratcheting combination wrenches 11-piece set Durable pouch

-		
05 <b>020013</b> 001		
	Joker	1 x 8x144; 1 x 10x159; 1 x 11x165;
		1 x 12x170,7; 1 x 13x177; 1 x 14x188;
		1 x 15x200; 1 x 16x212; 1 x 17x224;
		1 x 18x235; 1 x 19x246

#### **Joker Switch Set of ratcheting combination wrenches**





Set of ratcheting combination wrenches, reversible 4-piece set

<u>Durable pouch</u>

•		
05 <b>020090</b> 001		
	Joker Switch	1 x 10x159; 1 x 13x179; 1 x 17x225;
		1 x 19x246

#### **Joker Switch Set of ratcheting combination wrenches**





Set of ratcheting combination wrenches, reversible 11-piece set Durable pouch

•		
05 <b>020091</b> 001		
	Joker Switch	1 x 8x144; 1 x 10x159; 1 x 11x165;
		1 x 12x171; 1 x 13x179; 1 x 14x187;
		1 x 15x199; 1 x 16x213; 1 x 17x225;
		1 x 18x234; 1 x 19x246

## Tip

#### Angled ratchet end



The ratchet end is angled at 15° to the tool axis, making application of the tool in confined spaces much easier.



#### Joker Switch



The direction of the finetooth ratchet mechanism can easily be changed via the smooth switch lever.



#### **Holding function**



The Joker's holding function means that nuts and bolts can be held in the jaw and easily positioned where they are needed. Fastening on to the thread can then be done quickly and safely, thanks to the innovative special stopplate which holds the fastener. No more time-wasting searches for dropped nuts and bolts!



#### Limit-stop



Constantly slipping over bolt heads? Using your thumb to try to stop this slipping? Difficulty holding fasteners in confined spaces? Easing off early, to avoid risks of injury or damage? That was yesterday.

Today, the Joker prevents slips with it's integrated stop-plate, making use vastly easier and allowing significantly more force to be applied.



#### 3950/9 Hex-Plus Multicolour Stainless 1 L-key set, metric, stainless











9-piece set in a two-component clip

Application: Hexagon socket screws

Design:

Stainless steel, durable plastic sleeve. The contrasting inscriptions on the colour-coded sleeves mean that it is easy to recognise the correct sizes and this makes it simpler to find

the right tool.

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

•		
05 <b>022669</b> 001		
0	3950 SPKL	1 x 1,5x90; 1 x 2,0x101; 1 x 2,5x112;
	Multicolour	1 x 3,0x123; 1 x 4,0x137; 1 x 5,0x154;
		1 x 6,0x172; 1 x 8,0x195; 1 x 10,0x224

#### 950/9 Hex-Plus Multicolour HF 1 L-key set, metric, BlackLaser, with holding function



Tip:









9-piece set in a two-component clip

Application: Hexagon socket screws

Design:

BlackLaser surface, durable plastic sleeve. The contrasting inscriptions on the colour-coded sleeves mean that it is easy to recognise the correct sizes and this makes it simpler to find

the right tool.

Hex-Plus, ball-end hexagon on long arm, holding function for hexagon socket screws, sizes: 1,5, 2,0 and 2,5 without holding

-		
05 <b>022210</b> 001		
0	950 SPKL	1 x 1,5x90; 1 x 2,0x101; 1 x 2,5x112
	Multicolour	
0	950 SPKL HF	1 x 3,0x123; 1 x 4,0x137; 1 x 5,0x154;
	Multicolour	1 x 6,0x172; 1 x 8,0x195; 1 x 10,0x224

## 950/9 Hex-Plus Multicolour 1 SB Multicolour L-key set, metric, BlackLaser

metric, BlackLaser









9-piece set in a two-component clip

**Application:** Hexagon socket screws

**Design:** BlackLaser surface, durable plastic sleeve. The contrasting

inscriptions on the colour-coded sleeves mean that it is easy to recognise the correct sizes and this makes it simpler to find

the right tool.

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

•				4013288
05 <b>073593</b> 001	950 SPKL Multicolour	0	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	165688

#### 950/9 Hex-Plus 6 SB L-key set, metric, BlackLaser





9-piece set in a two-component clip

Application:Hexagon socket screwsDesign:BlackLaser surface

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

•				4013288
05 <b>073596</b> 001	950 PKL BM	0	1 x 1.5x90 <sup>1)</sup> ; 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	106414

1) Regular hexagon

#### 950/9 Hex-Plus 1 SB L-key set, metric, chrome-plated





9-piece set in a two-component clip

Application: Hexagon socket screws

**Design:** Chrome-plated

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

•				4013288
05 <b>073391</b> 001	950 PKL	0	1 x 1.5x90 <sup>1)</sup> ; 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	030160

1) Regular hexagon

## Tip



#### Take it easy



Take it easy tool finder system — with profile and size colour-coding for quick and easy tool selection. Colour-coded system for hexagon drive screws (L-Keys, Zyklop bit sockets), external hex drive screws and nuts (Joker wrenches, Zyklop sockets and Zyklop bit sockets with holding function), and

TORX® drive screws (L-Keys, Zyklop bit sockets).



#### Holding function on long arm



The clamping of the screw is achieved by a flexible locking ball. The holding function is especially helpful in confined, hard-to-reach spaces, where there is no room for a second hand to secure the screw.

#### 967/9 TX XL Multicolour HF 1 L-key set with holding function, long





9-piece set in a two-component clip

**Application:** TORX® socket screws

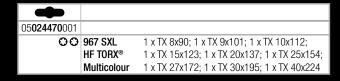
Zinc-phosphated, durable plastic sleeve. The contrasting Design:

inscriptions on the colour-coded sleeves mean that it is easy to recognise the correct sizes and this makes it simpler to find

the right tool.

Holding function for TORX® screws made according to Acument Tip:

Intellectual Properties specifications



#### 967/9 TX XL Multicolour 1 Multicolour L-key set for TORX® screws, long







9-piece set in a two-component clip

Application: TORX® socket screws

Design:

Zinc-phosphated, durable plastic sleeve. The contrasting inscriptions on the colour-coded sleeves mean that it is easy to recognise the correct sizes and this makes it simpler to find

TORX® on short arm, TORX® ball end on long arm, TX 8, TX 9, Tip:

TX 10: without ball-end at the long arm

05 <b>024480</b> 001		
00	967 SXL TORX® Multicolour	1 x TX 8x90; 1 x TX 9x101; 1 x TX 10x112
00	967 SPKXL TORX® Multicolour	1 x TX 15x123; 1 x TX 20x137; 1 x TX 25x154; 1 x TX 27x172; 1 x TX 30x195; 1 x TX 40x224

#### 967/9 TX Multicolour HF 1 L-key set with holding function





9-piece set in a two-component clip

**Application:** TORX® socket screws

Design: Round

Tip: Holding function for TORX® screws made according to Acument

Intellectual Properties specifications, BlackLaser surface, durable plastic sleeve. The contrasting inscriptions on the colour-coded sleeves mean that it is easy to recognise the correct sizes and this makes it simpler to find the right tool.



#### 967/9 TX XL HF 1 L-key set with holding function, long



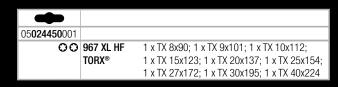


9-piece set in a two-component clip

Application: TORX® socket screws Design: Zinc-phosphated

Tip: Holding function for TORX® screws made according to Acument

Intellectual Properties specifications





#### 967/9 TX XL 1 TORX® L-key set, long





9-piece set in a two-component clip

**Application:** TORX® socket screws Design: Zinc-phosphated

TORX® on short arm, TORX® ball end on long arm, TX 8, TX 9, TX 10: without ball-end at the long arm Tip:

#### 05**024460**001 967 XL TORX® 1 x TX 8x90; 1 x TX 9x101; 1 x TX 10x112 ○ ○ 967 PKXL 1 x TX 15x123; 1 x TX 20x137; 1 x TX 25x154; TORX® 1 x TX 27x172; 1 x TX 30x195; 1 x TX 40x224

## Tip



#### The 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 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 Big Pack 300**

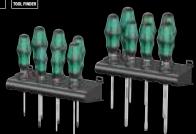












Kraftform Plus – Series 300. With Lasertip blade, voltage tester and rack. Take it easy tool finder: colour coding according to profile and size stamp.

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

**Content:** 14-piece set in display carton

•		
05 <b>105630</b> 001		
0	350 PH	1 x PH 1x80; 1 x PH 2x100; 1 x PH 3x150
0	355 PZ	1 x PZ 1x80; 1 x PZ 2x100; 1 x PZ 3x150
0	367 TORX®	1 x TX 10x80; 1 x TX 15x80; 1 x TX 20x100;
		1 x TX 25x100; 1 x TX 30x115
•	334	1 x 1,2x6,5x150
•	335	1 x 0,6x3,5x100; 1 x 0,8x4,0x100
	Rack	2 x 190,0x50,0

## 334/6 Rack screwdriver set Kraftform Plus Lasertip and









Lasertip round blades and rack. Take it easy tool finder: colour coding according to profile and size stamp.

**Application:** Slotted and Phillips screws

**Content:** 6-piece set and rack in display carton

•		
05 <b>105650</b> 001		
•	350 PH	1 x PH 1x80; 1 x PH 2x100
•	334	1 x 1,2x6,5x150
•	335	1 x 0,5x3,0x80 1); 1 x 0,8x4,0x100;
		1 x 1,0x5,5x125

1) without Lasertip

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











Lasertip round blades and rack. Take it easy tool finder: colour coding according to profile and size stamp.

**Application:** Slotted and Pozidriv screws

**Content:** 6-piece set and rack in display carton

05 <b>105656</b> 001		
0	355 PZ	1 x PZ 1x80; 1 x PZ 2x100
•	334	1 x 1,2x6,5x150
•	335	1 x 0,5x3,0x80 <sup>1)</sup> ; 1 x 0,8x4,0x100;
		1 x 1,0x5,5x125

1) without Lasertip

## Tip



#### Lasertip



The tips of Wera Lasertip screwdrivers are microscopically laser-roughened. This rough surface literally 'bites' into screwheads, preventing slips.



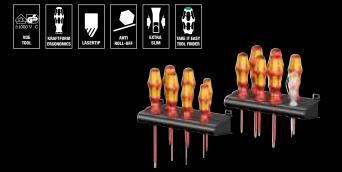
#### Screwdrivers with Take it easy tool finder





Take it easy tool finder: colour coding according to profile and size stamp.

#### Kraftform Big Pack 100 VDE



 $\label{lem:Kraftform:The Safety Screwdriver with Lasertip blade, $\operatorname{voltage}$ }$ tester and rack. Take it easy tool finder: colour coding according to profile and size stamp.

**Application:** Slotted, Phillips, PlusMinus (Pozidriv/slotted), Pozidriv and

TORX® screws

**Content:** 14-piece set in display carton

•		
05 <b>105631</b> 001		
0	162 i PH VDE	1 x PH 1x80; 1 x PH 2x100
0	165 i PZ VDE	1 x PZ 1x80; 1 x PZ 2x100
0	165 i PZ/S VDF	1 x # 1x80; 1 x # 2x100
٥	167 i TORX® VDE	1 x TX 10x80; 1 x TX 15x80; 1 x TX 20x80
•	160 iS	1 x 0,6x3,5x100
•	160 i VDE	1 x 0,4x2,5x80 <sup>1)</sup> ; 1 x 0,8x4,0x100;
		1 x 1,0x5,5x125
•	247	1 x 0,5x3,0x70
	Rack	2 x 190,0x50,0

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













Kraftform: The safety screwdriver with Lasertip blade, voltage tester and rack. Take it easy tool finder: colour coding according to profile and size stamp.

**Application:** Slotted and Pozidriv screws

**Content:** 7-piece set and rack in display carton

•		
05 <b>006148</b> 001		
0	165 i PZ VDE	1 x PZ 1x80; 1 x PZ 2x100
•	160 i VDE	1 x 0,4x2,5x80 <sup>1)</sup> ; 1 x 0,6x3,5x100;
		1 x 0,8x4,0x100; 1 x 1,0x5,5x125
•	247	1 x 0,5x3,0x70

Product not available in the USA and Canada.

#### 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. Take it easy tool finder: colour coding according to profile and size stamp.

**Application:** Slotted and Phillips screws

**Content:** 7-piece set and rack in display carton

•		
05 <b>006147</b> 001		
0	162 i PH VDE	1 x PH 1x80; 1 x PH 2x100
•	160 i VDE	1 x 0,4x2,5x80 <sup>1)</sup> ; 1 x 0,6x3,5x100;
		1 x 0,8x4,0x100; 1 x 1,0x5,5x125
•	247	1 x 0,5x3,0x70

#### **Big Pack 900 Screwdriver set Kraftform Wera: Chiseldriver and rack**















Application: Slotted, Phillips, Pozidriv and TORX® socket screws

**Content:** 13-piece set

•		
05 <b>133285</b> 001		
•	917 SPH	1 x PH 1x80; 1 x PH 2x100; 1 x PH 3x150
0	918 SPZ	1 x PZ 1x80; 1 x PZ 2x100; 1 x PZ 3x150
•	932 A	1 x 0,6x3,5x80 <sup>1)</sup> ; 1 x 0,8x4,5x90;
		1 x 1,0x5,5x100; 1 x 1,2x7,0x125;
		1 x 1,6x9,0x150
0	977 TORX®	1 x TX 20x90; 1 x TX 25x100
	Rack	2 x 190,0x50,0

<sup>1)</sup> No throughout blade, no impact cap and no hexagon bolster

without Lasertip Product not available in the USA and Canada.

Product not available in the USA and Canada.

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













**Application:** Slotted and Phillips screws

**Content:** 6-piece set and rack in display carton

+		
05 <b>018282</b> 001		
0	917 SPH	1 x PH 1x80; 1 x PH 2x100
•	932 A	1 x 0,6x3,5x80 <sup>1)</sup> ; 1 x 0,8x4,5x90;
		1 x 1,0x5,5x100; 1 x 1,2x7,0x125

<sup>1)</sup> No throughout blade, no impact cap and no hexagon bolster

## Tip



#### Kraftform



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



# Tested for dielectric strength



Our screwdrivers are tested for dielectric strength under a 10,000 volt load 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.

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















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

05 <b>018287</b> 001		
0	918 SPZ	1 x PZ 1x80; 1 x PZ 2x100
•	932 A	1 x 0,6x3,5x80 <sup>1)</sup> ; 1 x 0,8x4,5x90;
		1 x 1,0x5,5x100; 1 x 1,2x7,0x125

<sup>1)</sup> No throughout blade, no impact cap and no hexagon bolster



#### Integrated impact cap



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



#### Hexagon blade



A hexagon blade made from 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.

#### **Bit-Check 12 Diamond 1**











1 bit holder Rapidaptor with quick-release chuck, 11 BiTorsion bits for long service life, diamond-coated (BDC) for secure screw fit. The Take it easy Bit-Checks have bits with a sleeve which – from its colour and size designation – make it simple to access the right bit quickly.

05 <b>057421</b> 001		
●0	889/4/1 K	1 x 1/4"x50
0	851/1 BDC PH	1 x PH 1x25; 2 x PH 2x25
0	855/1 BDC PZ	1 x PZ 1x25; 2 x PZ 2x25
0	867/1 TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25;
	BDC	1 x TX 25x25; 1 x TX 30x25

#### Bit-Check 30 Wood 2



 $1\,$  universal bit holder with stainless steel sleeve, retaining ring, and strong permanent magnet, 29 bits, tough, for universal use.

05 <b>057432</b> 001		
●0	899/4/1	1 x 899/4/1 K, 1/4"x50
•	851/1 Z PH	1 x PH 2x25
0	855/1 Z PZ	2 x PZ 1x25; 5 x PZ 2x25; 2 x PZ 3x25
0	867/1 TORX®	3 x TX 10x25; 4 x TX 15x25; 4 x TX 20x25;
		4 x TX 25x25; 3 x TX 30x25; 1 x TX 40x25

**Bit-Check 30 TX Universal 1** 



1 universal bit holder with stainless steel sleeve, retaining ring, and strong permanent magnet, 29 bits, tough, for universal use.

05 <b>057908</b> 001		
●0	899/4/1	1 x 899/4/1 K, 1/4"x50
0	867/1 TORX®	3 x TX 10x25; 5 x TX 15x25; 8 x TX 20x25;
		7 x TX 25x25; 4 x TX 30x25; 2 x TX 40x25

#### Bit-Check 30 Metal 1





1 universal bit holder with stainless steel sleeve, retaining ring, and strong permanent magnet, 29 bits, tough (Z), for universal use.

05 <b>057434</b> 001		
●0	899/4/1	1 x 899/4/1 K, 1/4"x50
•	851/1 Z PH	3 x PH 1x25; 3 x PH 2x25; 2 x PH 3x25
0	855/1 Z PZ	3 x PZ 1x25; 3 x PZ 2x25; 3 x PZ 3x25
0	867/1 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
•	800/1 Z	1 x 0,6x4,5x25; 1 x 1,0x5,5x25; 1 x 1,2x6,5x25
0	840/1 Z Hex-	1 x 4,0x25; 1 x 5,0x25; 1 x 6,0x25
	Plus	



#### Kraftform Micro 12 Universal 1 Screwdriver set for electronic applications













**Application:** Slotted and Phillips screws, TORX® socket screws, and Hexagon socket screws

**Content:** 12-piece set, in a belt pouch

+		
05 <b>073675</b> 001		
•	2050 PH Micro	<b>o</b> 1 x PH 00x60 1); 1 x PH 0x60 2)
٥	2067 TORX® HF	1 x TX 5x40; 1 x TX 6x40
•	2035 Micro	1 x 0,23x1,5x40; 1 x 0,30x1,8x60; 1 x 0,40x2,0x60; 1 x 0,40x2,5x80; 1 x 0,50x3,0x80
0	2054 Micro	1 x 0,9x40; 1 x 1,5x60; 1 x 2x60

## Tip



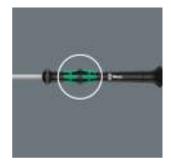
#### Fast-turning zone



The fast-turning zone just below the rotating cap allows rapid twisting.



#### Power zone



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.



#### **Precision zone**



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

<sup>&</sup>lt;sup>2)</sup> Size 0 modificated according to JCIS 0 (Japanese Camera Industrial Standard)

The Campaign is valid from 1st September 2018 to 28th February 2019.

We reserve the right to modify without prior notification any details stated in this catalogue regarding product features, versions and designs. No liability for printing errors or mistakes shall be assumed.



Wera Werkzeuge GmbH Korzerter Straße 21–25 D-42349 Wuppertal

Phone: +49 (0)202/4045-0 Fax: +49 (0)202/403634 E-Mail: info@wera.de

www.wera.de

Wera Tools (UK) LTD. Units 1 & 2, McGregor's Way Turnoaks Business Park Chesterfield, Derbyshire S40 2WB

Phone: +44 (0)1246 / 277756 Fax: +44 (0)1246 / 273335 eMail: queries@wera-tools.co.uk Internet: www.wera-tools.co.uk

