

# 03

## Ratchets



**Zyklop**

**124**



**KOLOSS**

**142**



**Bit Ratchet**

**146**



Ratchets

# Who would have thought it possible to reinvent the ratchet?

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



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



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



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



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

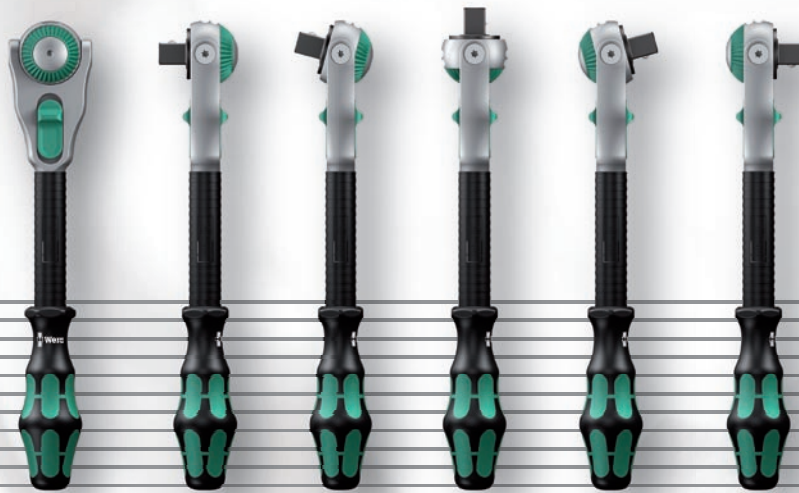
## The Zyklop!

**Unbelievably fast and incredibly flexible!**

### Zyklop "6 in 1"

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

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



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



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



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



red**dot** design award  
winner 2010

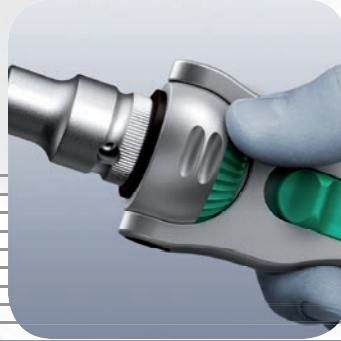
The **ratchet head pivots freely** and can be **locked into any of 5 positions** by using the slide switch that is positioned on either side. It is even possible to work in very confined and difficult-to-access areas with enhanced hand clearance. The predefined locking at 0°, 15° and 90°, both to the right and left, ensure **safe working without any slipping of the ratchet head**.



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



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



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



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



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

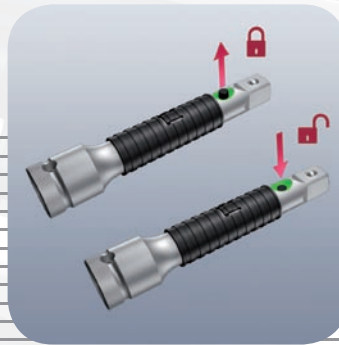


# The Zyklop!

Unbelievably fast and incredibly flexible!



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



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



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



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

# The Zyklop Ratchet

## The really fast mover!

1/4"


SHOP NOW

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



18-piece set in strong metal case

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



Code
















05003532002	<div> <div></div> <div>8000 A</div> </div> <div>1 x 1/4"x152.0</div>	1
	<div> <div></div> <div>8789 A</div> </div> <div>1 x 1/4"x110.0</div>	
	<div> <div></div> <div>8790 HMA</div> </div> <div>           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         </div>	
	<div> <div></div> <div>8794 LA</div> </div> <div>1 x 1/4"x150.0</div>	
	<div> <div></div> <div>8794 SA</div> </div> <div>1 x 1/4"x75.0</div>	
	<div> <div></div> <div>8795 A</div> </div> <div>1 x 1/4"x35.5</div>	

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



42-piece set in strong metal case

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

			
Code			
05003533002	 8000 A	1 x 1/4"x152.0	1
	 800/1 Z	1 x 0.6x4.5x25; 1 x 1.0x5.5x25; 1 x 1.2x8.0x25	
	 840/1 Z Hex-Plus	1 x 3.0x25; 1 x 4.0x25; 1 x 5.0x25; 1 x 6.0x25; 1 x 8.0x25	
	 851/1 Z PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25	
	 855/1 Z PZ	1 x PZ 1x25; 1 x PZ 2x25; 1 x PZ 3x25	
	 867/1 Z TORX® B0	1 x TX 8x25; 1 x TX 9x25; 1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	
	 8784 A1	1 x 1/4"x1/4"x37.0	
	 8789 A	1 x 1/4"x110.0	
	 8790 HMA	1 x 4.0x23.0; 1 x 4.5x23.0; 1 x 5.0x23.0; 1 x 5.5x23.0; 1 x 6.0x23.0; 1 x 7.0x23.0; 1 x 8.0x23.0; 1 x 9.0x23.0; 1 x 10.0x23.0; 1 x 11.0x23.0; 1 x 12.0x23.0; 1 x 13.0x23.0; 1 x 14.0x23.0	
	 8794 A	1 x 1/4"x56.0	
	 8795 A	1 x 1/4"x35.5	
	 8796 LA	1 x 1/4"x150.0	
	 8796 SA	1 x 1/4"x75.0	



## How to notice missing tools more quickly



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

lid where they have been laser-etched, ensuring that they are legible even when the insert section is covered with grease, dirt or oil.

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

# The Zyklop Ratchet

The really fast mover!

1/4"

SHOP NOW

## 8100 SA 3 Zyklop ratchet set, 1/4" drive, imperial



15-piece set in strong metal case

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

Code			
05003534002	8000 A	1 x 1/4"x152.0	1
	8789 A	1 x 1/4"x110.0	
	8790 HMA	1 x 3/16"x23.0; 1 x 7/32"x23.0; 1 x 1/4"x23.0; 1 x 9/32"x23.0; 1 x 5/16"x23.0; 1 x 11/32"x23.0; 1 x 3/8"x23.0; 1 x 7/16"x23.0; 1 x 1/2"x23.0; 1 x 9/16"x23.0	
	8794 LA	1 x 1/4"x150.0	
	8794 SA	1 x 1/4"x75.0	
	8795 A	1 x 1/4"x35.5	

## 8100 SA 4 Zyklop Premium ratchet set, 1/4" drive, imperial



41-piece set in strong metal case

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

Code			
05003535002	8000 A	1 x 1/4"x152.0	1
	800/1 Z	1 x 0.6x4.5x25; 1 x 1.0x5.5x25; 1 x 1.2x8.0x25	
	840/1 Z Hex-Plus	1 x 5/64"x25; 1 x 3/32"x25; 1 x 1/8"x25; 1 x 9/64"x25; 1 x 5/32"x25; 1 x 3/16"x25; 1 x 7/32"x25	
	851/1 Z PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25	
	855/1 Z PZ	1 x PZ 1x25; 1 x PZ 2x25; 1 x PZ 3x25	
	867/1 Z TORX® B0	1 x TX 8x25; 1 x TX 9x25; 1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	
	8784 A1	1 x 1/4"x1/4"x37.0	
	8789 A	1 x 1/4"x110.0	
	8790 HMA	1 x 3/16"x23.0; 1 x 7/32"x23.0; 1 x 1/4"x23.0; 1 x 9/32"x23.0; 1 x 5/16"x23.0; 1 x 11/32"x23.0; 1 x 3/8"x23.0; 1 x 7/16"x23.0; 1 x 1/2"x23.0; 1 x 9/16"x23.0	
	8794 A	1 x 1/4"x56.0	
	8795 A	1 x 1/4"x35.5	
	8796 LA	1 x 1/4"x150.0	
	8796 SA	1 x 1/4"x75.0	



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



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

1/4"

SHOP NOW

## 8100 SA/SC 2 Zyklop combination ratchet set, 1/4" drive and 1/2" drive, metric



NEW

43 piece set, in strong metal case

1 Zyklop ratchet with 1/4" drive, 1 Zyklop ratchet with 1/2" drive, 21 Zyklop sockets (metric), 2 Zyklop "flexible-lock" extensions (long) with freewheel sleeve, 1 adaptor with quick-release chuck, 1 Kraftform bitholding screwdriver with Rapidaptor quick-release chuck, 16 bits

Code			
05160785002	8000 A	1 x 1/4"x152.0	1
	8000 C	1 x 1/2"x277.0	
	816 R	1 x 1/4"x119	
	800/4 Z	1 x 1.0x5.5x89	
	840/4 Z Hex-Plus	1 x 3.0x89; 1 x 4.0x89; 1 x 5.0x89	
	851/4 Z PH	1 x PH 1x89; 1 x PH 2x89; 1 x PH 3x89	
	855/4 Z PZ	1 x PZ 1x89; 1 x PZ 2x89; 1 x PZ 3x89	
	867/4 Z TORX® B0	1 x TX 10x89; 1 x TX 15x89; 1 x TX 20x89; 1 x TX 25x89; 1 x TX 30x89	
	8784 A1	1 x 1/4"x1/4"x37.0	
	8790 HMA	1 x 4.0x23.0; 1 x 4.5x23.0; 1 x 5.0x23.0; 1 x 5.5x23.0; 1 x 6.0x23.0; 1 x 7.0x23.0; 1 x 8.0x23.0; 1 x 9.0x23.0; 1 x 10.0x23.0; 1 x 13.0x23.0; 1 x 12.0x23.0	
	8790 HMC	1 x 13.0x37.0; 1 x 14.0x37.0; 1 x 15.0x37.0; 1 x 16.0x37.0; 1 x 17.0x37.0; 1 x 18.0x37.0; 1 x 19.0x37.0; 1 x 21.0x37.0; 1 x 22.0x37.0; 1 x 24.0x37.0	
	8794 LC	1 x 1/2"x250.0	
	8796 LA	1 x 1/4"x150.0	

## Kraftform Kompakt Zyklop



NEW

26-piece set in a belt pouch

1 Zyklop ratchet with 1/4" drive, 7 Zyklop sockets (metric), 1 Zyklop extension (long) with free-turning sleeve, 1 adaptor, 16 bits of 50 mm in length

Code			
05051045002	8000 A	1 x 1/4"x152.0	1
	800/4 Z	1 x 1.0x5.5x50	
	840/4 Z Hex-Plus	1 x 3.0x50; 1 x 4.0x50; 1 x 5.0x50; 1 x 6.0x50	
	851/4 TZ PH	1 x PH 1x50; 1 x PH 2x50; 1 x PH 3x50	
	855/4 TZ PZ	1 x PZ 1x50; 1 x PZ 2x50	
	867/4 Z TORX®	1 x TX 10x50; 1 x TX 15x50; 1 x TX 20x50; 1 x TX 25x50; 1 x TX 27x50; 1 x TX 30x50	
	8784 A1	1 x 1/4"x1/4"x37.0	
	8790 HMA	1 x 5.5x23.0; 1 x 6.0x23.0; 1 x 7.0x23.0; 1 x 8.0x23.0; 1 x 10.0x23.0; 1 x 12.0x23.0; 1 x 13.0x23.0	
	8794 LA	1 x 1/4"x150.0	



# The Zyklop Ratchet

The really fast mover!

1/4"

SHOP NOW

## 8000 A Zyklop ratchet with 1/4" drive



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

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

**Handle:** Multi-component Kraftform handle ensures minimum fatigue

Code	mm	
05003500002	1/4"	152.0

## 8790 HMA Zyklop 1/4" socket



**Application:** Hexagon headed bolts, screws and nuts

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

Code	mm	mm	mm	mm	mm	
05003501002	4.0	23.0	6.9	13.0	10.0	1
05003502002	4.5	23.0	7.5	13.0	10.0	1
05003503002	5.0	23.0	8.2	13.0	10.0	1
05003504002	5.5	23.0	8.8	13.0	10.0	1
05003505002	6.0	23.0	9.4	13.0	10.0	1
05003506002	7.0	23.0	11.0	13.0	10.0	1
05003507002	8.0	23.0	12.0	13.0	10.0	1
05003508002	9.0	23.0	13.0	14.0	10.0	1
05003509002	10.0	23.0	14.5	14.5	-	1
05003510002	11.0	23.0	16.0	15.0	13.0	1
05003511002	12.0	23.0	17.0	16.0	13.0	1
05003512002	13.0	23.0	18.0	17.0	13.0	1
05003513002	14.0	23.0	20.0	18.0	13.0	1
05003514002	3/16"	23.0	7.5	13.0	10.0	1
05003515002	7/32"	23.0	8.8	13.0	10.0	1
05003516002	1/4"	23.0	11.0	13.0	10.0	1
05003517002	9/32"	23.0	11.0	13.0	10.0	1
05003518002	5/16"	23.0	12.0	13.0	10.0	1
05003519002	11/32"	23.0	13.0	14.0	10.0	1
05003520002	3/8"	23.0	14.5	14.5	-	1
05003521002	7/16"	23.0	16.0	15.0	13.0	1
05003522002	1/2"	23.0	18.0	17.0	13.0	1
05003523002	9/16"	23.0	20.0	18.0	13.0	1



**Can the entire ratchet be used to turn a screw?**



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



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



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

1/4"

SHOP NOW

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



**Application:** 1/4" square drive sockets with ball lock  
**Design:** Flexible lock system either for permanent interlocking or fast change of accessories, free-turning sleeve for rapid tightening or loosening of screws and nuts, chrome vanadium, brushed chrome-plated finish

Code	1/4"	mm	
05003530002	1/4"	75.0	1

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



**Application:** 1/4" square drive sockets with ball lock  
**Design:** Easy-to-grip free-turning sleeve for rapid tightening or loosening of screws and nuts, chrome vanadium, brushed chrome-plated finish

Code	1/4"	mm	
05003525002	1/4"	75.0	1

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



**Application:** 1/4" square drive sockets with ball lock  
**Design:** Flexible lock system either for permanent interlocking or fast change of accessories, free-turning sleeve for rapid tightening or loosening of screws and nuts, chrome vanadium, brushed chrome-plated finish

Code	1/4"	mm	
05003531002	1/4"	150.0	1

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

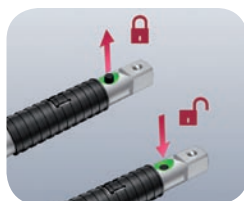


**Application:** 1/4" square drive sockets with ball lock  
**Design:** Easy-to-grip free-turning sleeve for rapid tightening or loosening of screws and nuts, chrome vanadium, brushed chrome-plated finish

Code	1/4"	mm	
05003526002	1/4"	150.0	1



### How to secure the socket when required



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

unintentional loss of the attachment.

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

# The Zyklop Ratchet

## The really fast mover!

1/4"

SHOP NOW

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



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

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

Code	mm	
05003524002	1/4" 110.0	1

### 8784 A1 Zyklop bit adaptor, 1/4"



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

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

Code	mm	
05003529002	1/4" 1/4" 37.0	1

### 8795 A Zyklop universal joint, 1/4"



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

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

Code	mm	
05003528002	1/4" 35.5	1

### 8794 A Zyklop wobble extension, 1/4"



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

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

Code	mm	
05003527002	1/4" 56.0	1



### How to work well in confined installation areas



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


SHOP NOW

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









23-piece set in strong metal case

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



Code

05003593002	 8000 B	1 x 3/8"x199.0	1
	 8789 B	1 x 3/8"x165.0	
	 8790 HMB	1 x 6.0x29.0; 1 x 7.0x29.0; 1 x 8.0x29.0; 1 x 9.0x29.0; 1 x 10.0x29.0; 1 x 11.0x29.0; 1 x 12.0x29.0; 1 x 13.0x29.0; 1 x 14.0x29.0; 1 x 15.0x29.0; 1 x 16.0x30.0; 1 x 17.0x30.0; 1 x 18.0x30.0; 1 x 19.0x30.0; 1 x 20.0x30.0; 1 x 21.0x30.0; 1 x 22.0x30.0; 1 x 24.0x32.0	
	 8794 LB	1 x 3/8"x200.0	
	 8794 SB	1 x 3/8"x125.0	
	 8795 B	1 x 3/8"x50.0	

## 8100 SB 2 Zyklop Premium ratchet set, 3/8" drive, metric



43-piece set in strong metal case

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

Code

05003594002

● 8000 B	1 x 3/8"x199.0	1
● 800/1 Z	1 x 1.0x5.5x25	
○ 840/1 Z Hex-Plus	1 x 3.0x25; 1 x 4.0x25; 1 x 5.0x25; 1 x 6.0x25; 1 x 8.0x25; 1 x 10.0x25	
⊕ 851/1 Z PH	1 x PH 2x25; 1 x PH 3x25	
⊕ 855/1 Z PZ	1 x PZ 2x25; 1 x PZ 3x25	
⊕ 867/1 Z TORX® B0	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 27x25; 1 x TX 30x25; 1 x TX 40x25	
● 8784 B1	1 x 1/4"x3/8"x44.0	
● 8789 B	1 x 3/8"x165.0	
● 8790 HMB	1 x 6.0x29.0; 1 x 7.0x29.0; 1 x 8.0x29.0; 1 x 9.0x29.0; 1 x 10.0x29.0; 1 x 11.0x29.0; 1 x 12.0x29.0; 1 x 13.0x29.0; 1 x 14.0x29.0; 1 x 15.0x29.0; 1 x 16.0x30.0; 1 x 17.0x30.0; 1 x 18.0x30.0; 1 x 19.0x30.0; 1 x 20.0x30.0; 1 x 21.0x30.0; 1 x 22.0x30.0; 1 x 24.0x32.0	
● 8794 B	1 x 3/8"x76.0	
● 8795 B	1 x 3/8"x50.0	
● 8796 LB	1 x 3/8"x200.0	
● 8796 SB	1 x 3/8"x125.0	



## How to notice missing tools more quickly



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

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# The Zyklop Ratchet

The really fast mover!

3/8"

SHOP NOW

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



17-piece set in strong metal case

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

Code			
05003595002	8000 B	1 x 3/8"x199.0	1
	8789 B	1 x 3/8"x165.0	
	8790 HMB	1 x 1/4"x29.0; 1 x 5/16"x29.0; 1 x 11/32"x29.0; 1 x 3/8"x29.0; 1 x 7/16"x29.0; 1 x 1/2"x29.0; 1 x 9/16"x29.0; 1 x 5/8"x30.0; 1 x 11/16"x30.0; 1 x 3/4"x30.0; 1 x 13/16"x30.0; 1 x 7/8"x30.0	
	8794 LB	1 x 3/8"x200.0	
	8794 SB	1 x 3/8"x125.0	
	8795 B	1 x 3/8"x50.0	

## 8100 SB 4 Zyklop Premium ratchet set, 3/8" drive, imperial



38-piece set in strong metal case

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

Code			
05003596002	8000 B	1 x 3/8"x199.0	1
	800/1 Z	1 x 1.0x5.5x25	
	840/1 Z Hex-Plus	1 x 5/64"x25; 1 x 3/32"x25; 1 x 1/8"x25; 1 x 9/64"x25; 1 x 5/32"x25; 1 x 3/16"x25; 1 x 7/32"x25	
	851/1 Z PH	1 x PH 2x25; 1 x PH 3x25	
	855/1 Z PZ	1 x PZ 2x25; 1 x PZ 3x25	
	867/1 Z TORX® B0	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 27x25; 1 x TX 30x25; 1 x TX 40x25	
	8784 B1	1 x 1/4"x3/8"x44.0	
	8789 B	1 x 3/8"x165.0	
	8790 HMB	1 x 1/4"x29.0; 1 x 5/16"x29.0; 1 x 11/32"x29.0; 1 x 3/8"x29.0; 1 x 7/16"x29.0; 1 x 1/2"x29.0; 1 x 9/16"x29.0; 1 x 5/8"x30.0; 1 x 11/16"x30.0; 1 x 3/4"x30.0; 1 x 13/16"x30.0; 1 x 7/8"x30.0	
	8794 B	1 x 3/8"x76.0	
	8795 B	1 x 3/8"x50.0	
	8796 LB	1 x 3/8"x200.0	
	8796 SB	1 x 3/8"x125.0	



## How to avoid buying many different ratchets



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

3/8"

SHOP NOW

## 8000 B Zyklop ratchet with 3/8" drive



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

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

**Handle:** Multi-component Kraftform handle ensures minimum fatigue

Code	mm	
05003550002	3/8"	199.0
		1

## 8790 HMB Zyklop 3/8" socket



**Application:** Hexagon headed bolts, screws and nuts

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

Code	mm	mm	mm	mm	mm	mm	
05003551002	6.0	29.0	10.5	13.0	18.0		1
05003552002	7.0	29.0	11.0	13.0	18.0		1
05003553002	8.0	29.0	12.2	13.0	18.0		1
05003554002	9.0	29.0	13.5	13.0	18.0		1
05003555002	10.0	29.0	14.5	13.0	18.0		1
05003556002	11.0	29.0	16.0	13.0	18.0		1
05003557002	12.0	29.0	17.0	13.0	18.0		1
05003558002	13.0	29.0	18.5	14.0	20.0		1
05003559002	14.0	29.0	19.5	14.5	22.0		1
05003560002	15.0	29.0	21.0	15.0	24.0		1
05003561002	16.0	30.0	22.0	16.0	24.0		1
05003562002	17.0	30.0	23.5	17.0	24.0		1
05003563002	18.0	30.0	24.5	18.0	24.0		1
05003564002	19.0	30.0	26.0	13.0	24.0		1
05003565002	20.0	30.0	28.0	13.0	25.0		1
05003566002	21.0	30.0	28.0	13.0	25.0		1
05003567002	22.0	30.0	32.0	13.0	25.0		1
05003568002	24.0	32.0	32.0	13.0	25.0		1
05003569002	1/4"	29.0	11.0	18.0	12.0		1
05003570002	5/16"	29.0	12.2	18.0	12.0		1
05003571002	11/32"	29.0	13.5	18.0	12.0		1
05003572002	3/8"	29.0	14.5	18.0	12.0		1
05003573002	7/16"	29.0	16.0	18.0	12.0		1
05003574002	1/2"	29.0	18.5	20.0	12.0		1
05003575002	9/16"	29.0	19.5	22.0	12.0		1
05003576002	5/8"	30.0	22.0	24.0	12.0		1
05003577002	11/16"	30.0	23.0	24.0	18.0		1
05003578002	3/4"	30.0	26.0	24.0	18.0		1
05003579002	13/16"	30.0	28.0	25.0	18.0		1
05003580002	7/8"	30.0	32.0	25.0	18.0		1



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



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

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

# The Zyklop Ratchet

The really fast mover!

3/8"

SHOP NOW

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



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

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

Code	mm	
05003591002	3/8"	125.0
		1

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



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

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

Code	mm	
05003582002	3/8"	125.0
		1

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



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

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

Code	mm	
05003592002	3/8"	200.0
		1

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



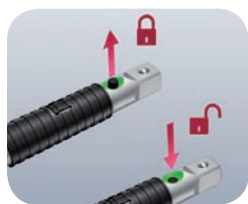
**Application:** 3/8" square drive sockets with ball lock

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

Code	mm	
05003583002	3/8"	200.0
		1



## How to secure the socket when required



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

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

3/8"

SHOP NOW

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



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

Code	mm	
05003581002	3/8"	165.0
		1

### 8794 B Zyklop wobble extension, 3/8"



**Application:** 3/8" square drive sockets with ball lock  
**Design:** Swivels through 15°, chrome vanadium, brushed chrome-plated finish

Code	mm	
05003584002	3/8"	76.0
		1

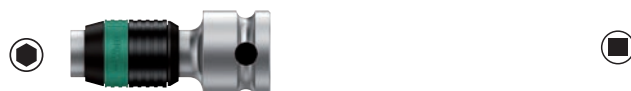
### 8795 B Zyklop universal joint, 3/8"



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

Code	mm	
05003585002	3/8"	50.0
		1

### 8784 B1 Zyklop bit adaptor, 3/8"



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

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

Code	mm	
05003590002	1/4"	44.0
		1



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



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

– their rotating mass design means that screwdriving is accelerated. The free-turning sleeve and the rotation-symmetric structure of the Kraftform handle reinforce this rapid twisting process.

# The Zyklop Ratchet

## The really fast mover!

1/2"

SHOP NOW

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



22-piece set in strong metal case

1 Zyklop ratchet with 1/2" drive, 17 Zyklop sockets (metric), 2 Zyklop extensions (short and long) with free-tuning sleeve, 1 sliding T-handle, 1 universal joint

Code			
05003644002	8000 C	1 x 1/2"x277.0	1
	8789 C	1 x 1/2"x250.0	
	8790 HMC	1 x 10.0x37.0; 1 x 11.0x37.0; 1 x 12.0x37.0; 1 x 13.0x37.0; 1 x 14.0x37.0; 1 x 15.0x37.0; 1 x 16.0x37.0; 1 x 17.0x37.0; 1 x 18.0x37.0; 1 x 19.0x37.0; 1 x 20.0x37.0; 1 x 21.0x37.0; 1 x 22.0x37.0; 1 x 24.0x37.0; 1 x 27.0x40.0; 1 x 30.0x42.0; 1 x 32.0x42.0	
	8794 LC	1 x 1/2"x250.0	
	8794 SC	1 x 1/2"x125.0	
	8795 C	1 x 1/2"x69.0	

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



37-piece set in strong metal case

1 Zyklop ratchet with 1/2" drive, 17 Zyklop sockets (metric), 2 Zyklop "flexible-lock" extensions (short and long) with free-tuning sleeve, 1 sliding T-handle, 1 universal joint, 1 wobble extension, 1 adaptor with quick-release chuck, 13 bits

Code			
05003645002	8000 C	1 x 1/2"x277.0	1
	840/2 Z	1 x 5x30; 1 x 6x30; 1 x 8x30; 1 x 10x30	
	851/2 Z PH	1 x PH 3x32	
	855/2 Z PZ	1 x PZ 3x32	
	867/2 Z TORX®	1 x TX 20x35; 1 x TX 25x35; 1 x TX 30x35; 1 x TX 40x35; 1 x TX 45x35; 1 x TX 50x35; 1 x TX 55x35	
	8784 C2	1 x 5/16"x1/2"x50.0	
	8789 C	1 x 1/2"x250.0	
	8790 HMC	1 x 10.0x37.0; 1 x 11.0x37.0; 1 x 12.0x37.0; 1 x 13.0x37.0; 1 x 14.0x37.0; 1 x 15.0x37.0; 1 x 16.0x37.0; 1 x 17.0x37.0; 1 x 18.0x37.0; 1 x 19.0x37.0; 1 x 20.0x37.0; 1 x 21.0x37.0; 1 x 22.0x37.0; 1 x 24.0x37.0; 1 x 27.0x40.0; 1 x 30.0x42.0; 1 x 32.0x42.0	
	8794 C	1 x 1/2"x52.0	
	8795 C	1 x 1/2"x69.0	
	8796 LC	1 x 1/2"x250.0	
	8796 SC	1 x 1/2"x125.0	



### How to notice missing tools more quickly



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

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

1/2"








SHOP NOW

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



23-piece set in strong metal case

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

Code				
05003646002	 8000 C	1 x 1/2"x277.0	1	
	 8789 C	1 x 1/2"x250.0		
	 8790 HMC	1 x 3/8"x37.0; 1 x 7/16"x37.0; 1 x 1/2"x37.0; 1 x 9/16"x37.0; 1 x 19/32"x37.0; 1 x 5/8"x37.0; 1 x 11/16"x37.0; 1 x 3/4"x37.0; 1 x 25/32"x37.0; 1 x 13/16"x37.0; 1 x 7/8"x37.0; 1 x 15/16"x37.0; 1 x 31/32"x37.0; 1 x 1"x40.0; 1 x 1 1/16"x40.0; 1 x 1 1/8"x40.0; 1 x 1 3/16"x42.0; 1 x 1 1/4"x42.0		
	 8794 LC	1 x 1/2"x250.0		
	 8794 SC	1 x 1/2"x125.0		
	 8795 C	1 x 1/2"x69.0		

## 8000 C Zyklop ratchet with 1/2" drive



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

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

**Handle:** Multi-component Kraftform handle ensures minimum fatigue

Code	mm	
05003600002	1/2"	277.0
		1

## 8100 SC 4 Zyklop Premium ratchet set, 1/2" drive, imperial



38-piece set in strong metal case

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

Code			
05003647002	8000 C	1 x 1/2"x277.0	1
	840/2 Z	1 x 7/32"x30; 1 x 1/4"x30; 1 x 5/16"x30; 1 x 3/8"x30	
	851/2 Z PH	1 x PH 3x32	
	855/2 Z PZ	1 x PZ 3x32	
	867/2 Z TORX®	1 x TX 20x35; 1 x TX 25x35; 1 x TX 30x35; 1 x TX 40x35; 1 x TX 45x35; 1 x TX 50x35; 1 x TX 55x35	
	8784 C2	1 x 5/16"x1/2"x50.0	
	8789 C	1 x 1/2"x250.0	
	8790 HMC	1 x 3/8"x37.0; 1 x 7/16"x37.0; 1 x 1/2"x37.0; 1 x 9/16"x37.0; 1 x 19/32"x37.0; 1 x 5/8"x37.0; 1 x 11/16"x37.0; 1 x 3/4"x37.0; 1 x 25/32"x37.0; 1 x 13/16"x37.0; 1 x 7/8"x37.0; 1 x 15/16"x37.0; 1 x 31/32"x37.0; 1 x 1"x40.0; 1 x 1 1/16"x40.0; 1 x 1 1/8"x40.0; 1 x 1 3/16"x42.0; 1 x 1 1/4"x42.0	
	8794 C	1 x 1/2"x52.0	
	8795 C	1 x 1/2"x69.0	
	8796 LC	1 x 1/2"x250.0	
	8796 SC	1 x 1/2"x125.0	

# The Zyklop Ratchet

## The really fast mover!

1/2"

SHOP NOW

### 8790 HMC Zyklop socket with 1/2" drive



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

Code	mm	mm	mm	mm	mm	
05003601002	10.0	37.0	15.5	24.0	17.0	1
05003602002	11.0	37.0	16.5	24.0	17.0	1
05003603002	12.0	37.0	17.5	24.0	17.0	1
05003604002	13.0	37.0	19.0	24.0	17.0	1
05003605002	14.0	37.0	20.0	24.0	17.0	1
05003606002	15.0	37.0	21.0	24.0	17.0	1
05003607002	16.0	37.0	22.5	24.0	17.0	1
05003608002	17.0	37.0	24.0	26.0	17.0	1
05003609002	18.0	37.0	25.0	26.0	17.0	1
05003610002	19.0	37.0	26.5	26.0	20.0	1
05003611002	20.0	37.0	28.0	26.0	20.0	1
05003612002	21.0	37.0	29.0	26.0	20.0	1
05003613002	22.0	37.0	30.5	26.0	20.0	1
05003614002	24.0	37.0	33.0	28.0	20.0	1
05003615002	27.0	40.0	36.5	32.0	23.0	1
05003616002	30.0	42.0	40.0	34.0	25.0	1
05003617002	32.0	42.0	42.0	36.0	25.0	1
05003618002	3/8"	37.0	15.5	24.0	17.0	1
05003619002	7/16"	37.0	16.5	24.0	17.0	1
05003620002	1/2"	37.0	19.0	24.0	17.0	1
05003621002	9/16"	37.0	20.0	24.0	17.0	1
05003622002	19/32"	37.0	21.0	24.0	17.0	1
05003623002	5/8"	37.0	22.5	24.0	17.0	1
05003624002	11/16"	37.0	25.5	26.0	17.0	1
05003625002	3/4"	37.0	26.5	26.0	20.0	1
05003626002	25/32"	37.0	28.0	26.0	20.0	1
05003627002	13/16"	37.0	29.0	26.0	20.0	1
05003628002	7/8"	37.0	30.5	26.0	20.0	1
05003629002	15/16"	37.0	33.0	28.0	20.0	1
05003630002	31/32"	37.0	33.0	28.0	20.0	1
05003631002	1"	40.0	36.5	32.0	23.0	1
05003632002	1 1/16"	40.0	36.5	32.0	23.0	1
05003633002	1 1/8"	40.0	40.0	34.0	23.0	1
05003634002	1 3/16"	42.0	40.0	34.0	25.0	1
05003635002	1 1/4"	42.0	42.0	36.0	25.0	1

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



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

Code	mm	
05003642002	125.0	1

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



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

Code	mm	
05003643002	250.0	1



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



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

1/2"

SHOP NOW

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



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

Code	mm	
05003637002	1/2"	125.0
		1

### 8795 C Zyklop universal joint, 1/2"



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

Code	mm	
05003640002	1/2"	69.0
		1

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



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

Code	mm	
05003638002	1/2"	250.0
		1

### 8794 C Zyklop wobble extension, 1/2"



**Application:** 1/2" square drive sockets with ball lock  
**Design:** Swivels through 15°, chrome vanadium, brushed chrome-plated finish

Code	mm	
05003639002	1/2"	52.0
		1

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



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

Code	mm	
05003636002	1/2"	250.0
		1

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



**Application:** Suitable for 5/16" hex bits as per DIN 3126-C 8, ISO 1173 and Wera series 2  
**Design:** Quick-release chuck for fast bit changes, chromium vanadium

Code	mm	
05003641002	5/16"	50.0
		1

# The KOLOSS! Ever used a ratchet as a hammer?

## This ratchet is a real hit!

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

The solution for this problem is the KOLOSS from Wera –

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

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

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



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



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



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



**Precision ground hammer face:** used with rubber pad attachments to protect materials and surfaces.

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

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

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

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



Avoid having to change from ratchet to hammer in installation and disassembly situations.



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



Tubular shaft **minimises impact vibrations.**



Newly developed, multi-component Kraftform handle that works in both the hammer and ratchet applications.



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



# KOLOSS

This ratchet is a real hit! And that is for sure!

SHOP NOW

8002 C KOLOSS 1/2" with 1/2" drive

NEW

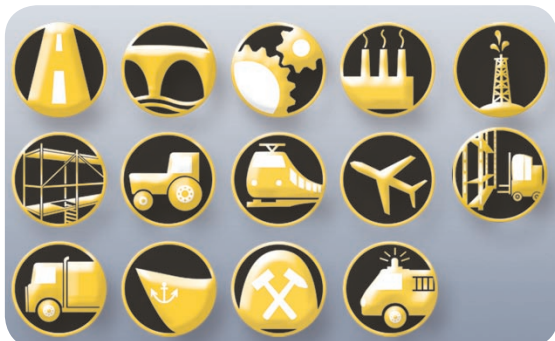


- Application:** Ratchet function for 1/2" square sockets and 1/2" adaptors with square drive, equipped with ball lock, hammer function e.g. to align work pieces
- Design:** Push-through square drive for forward and reverse operation, fine-tooth ratchet mechanism, small return angle of 6°, can transfer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

Code			
05003692002	8000 HLF	1 x Holster	1
	8002 C	1 x 1/2"x341.0	
	8782 C	1 x 2x50.0	



Who is the KOLOSS suitable for?



Basically anyone who would like to work with a 1/2" ratchet. Typical fields of application are mechanical engineering, boatbuilding, mining, aircraft construction, bridge building, commercial vehicle construction and maintenance, railway and road construction and maintenance, industrial plant and equipment construction, high-bay warehouse construction, petroleum industry and many more.



Why has Wera invented the KOLOSS?



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



Why do the dual ratchet teeth provide particular robustness?



2 sets of offset ratchet teeth: gives the **robust 30 tooth gear** the precision engineering effect of **60 tooth gear with a 6° return angle**.

SHOP NOW

## 8780 C KOLOSS extension

NEW



**Application:** Extension for use with Wera KOLOSS 8002 C to increase torque transfer  
**Design:** Tough, tempered Cr-Mo steel  
**Handle:** Multi-component Kraftform handle for optimum pressure, impact and tensile loads, laser-engraved safety instructions for permanent recognition

Code	mm	mm	
05003695002	341.0	137	1



## 8781 C KOLOSS centering pin

NEW



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

Code	mm	mm	
05003696002	85	135.0	1



**What is the rubber pad needed for?**



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

## 8782 C KOLOSS pad set

NEW



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

Code	#	mm	
05003697002	2	50.0	1

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

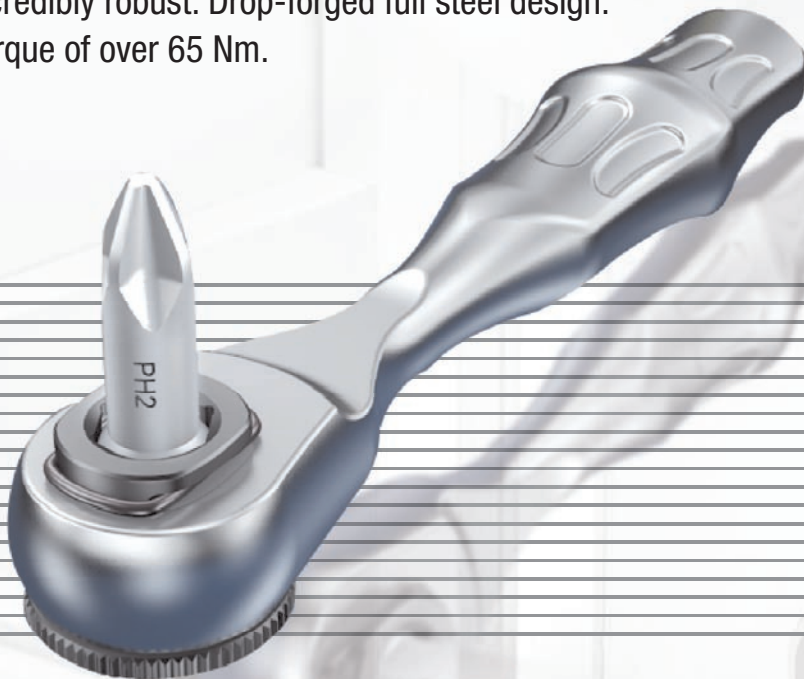
**The Wera "Bit Ratchet". A combination of strength and style.**

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

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

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

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



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



Simple switching between left/right operations.



Ergonomically-designed ratchet head and shaft.



Simple operation, even with only one hand.



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



The Bit-Check itself can be used as a handle, for extra leverage.



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



**SHOP NOW**

**BC BR 30 Universal + 8001 A ¼" SB**



28 bits, 1 Rapidaptor bitholder, 1 Adaptor 870/1 (1/4" hexagon to 1/4" square for 1/4" sockets). 1 Wera Bit Ratchet, drop-forged all-steel construction; suitable for 1/4" hex bits under DIN 3126-C 6,3 and E 6,3, ISO 1173, and Wera series 1 and 4

Code		
05346293001	8001 A	1 x 1/4"x87.0
◎	889/4/1 K	1 x 1/4"x50
●	800/1 TZ	1 x 1.0x5.5x25
○	840/1 Z Hex-Plus	1 x 3/32"x25; 1 x 1/8"x25; 1 x 5/32"x25; 1 x 3/16"x25; 1 x 1/4"x25
⊕	851/1 TZ PH	2 x PH 1x25; 3 x PH 2x25; 1 x PH 3x25
⊗	867/1 TZ TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25
⊗	867/1 Z TORX® BO	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25
○	868/1 Z	1 x # 1x25; 3 x # 2x25; 1 x # 3x25
◎	870/1	1 x 1/4"x25



## When is the Bit Ratchet needed?



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

**BC BR 30 Universal + 8001 A ¼" SB**



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

Code			
05073640002	8001 A	1 x 1/4"x87.0	1
●○	889/4/1 K	1 x 1/4"x50	
●●	800/1 TZ	1 x 1.0x5.5x25	
○	840/1 Z	1 x 3.0x25; 1 x 4.0x25; 1 x 5.0x25;	
	Hex-Plus	1 x 6.0x25; 1 x 8.0x25	
⊕	851/1 TZ PH	2 x PH 1x25; 3 x PH 2x25; 1 x PH 3x25	
⊕	855/1 TH PZ	1 x PZ 1x25; 3 x PZ 2x25; 1 x PZ 3x25	
⊗	867/1 TZ TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25;	
		1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	
⊗	867/1 Z	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25;	
	TORX® B0	1 x TX 25x25; 1 x TX 30x25	
○○	870/1	1 x 1/4"x25	



## What parts can be connected to the Bit Ratchet?



Bits and sockets. Bits can be connected directly. However, a holder can be connected first and then the bit can be attached to this. This then serves as an extension with a free-turning sleeve. An adaptor e.g. Wera 870/1 is needed for sockets – ¼" hexagonal on a square

drive (included in the Bit-Check and with the individual Bit Ratchet in the set).

SHOP NOW

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



- Application:** Suitable for 1/4" hex bits as per DIN 3126-C 6.3 and E 6.3, ISO 1173 and Wera series 1 and 4, Wera adaptor 870/1 for 1/4" sockets
- Design:** Drop-forged full steel design, fine-tooth ratchet mechanism, small return angle of 6°, forward and reverse drive switch
- Handle:** Kraftform handle with proven Kraftform geometry provides perfectly designed finger contact zones, ergonomic ratchet head and handle

Code			
05073230002	8001 A	1 x 1/4"x87.0	1
	OO 870/1	1 x 1/4"x25	

### Thumbwheel



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



**Is such a small tool sufficiently resilient?**



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

Ratchets