

Ever struggled to remove the bit from the holder?

Which holder is needed for which application?



Bit holders

The different types

Rapidaptor holder

- Suitable for all bits in accordance with C 6.3 and E 6.3
- Rapid bit change without additional tools
- Single-hand operation
- Free-turning sleeve allows screw steadying at the start of the screwdriving process
- Can also be used as a short extension with free-turning sleeve for 1/4" applications
- Also available in BiTorsion design
- **From page 264 and following**



BiTorsion holder

- Suitable for all bits in accordance with C 6.3 and E 6.3
- All of the features of the Rapidaptor plus:
 - Counters high forces from peak loads
 - Special BiTorsion zone
 - Energy from peak loads diverted into the BiTorsion zone
 - Considerably reduces the risk of breakage
 - Significant extension of the bit service life
- **From page 267 and following**

We recommend the BiTorsion system for optimal results with the BiTorsion holder. It comprises a holder and bits – see page 196



Impaktor holder

- Suitable for all bits in accordance with C 6.3
- Suitable for extra high torque e.g. from today's 18V impact screwdrivers
- Particularly high strength
- Reduces the risk of premature breakage of the holder and bits
- Enhances the productivity when screwdriving with power tools
- **From page 262 and following**

We recommend the impact system for optimal results with the impact holder. It comprises a holder and bits – see page 194



Magnetic holder

for easier application of the screw.

Non-magnetic holder

that does not attract metal filings.

- **From page 268 and following**



Universal holder with retaining ring

- Proven chuck design
- Optimal fit of the tool in the holder
- Particularly robust for series manufacturing applications.
- **From page 268 and following**

Impaktor bits and holder

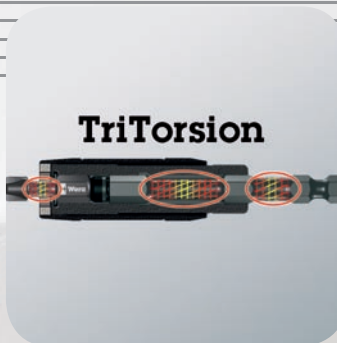
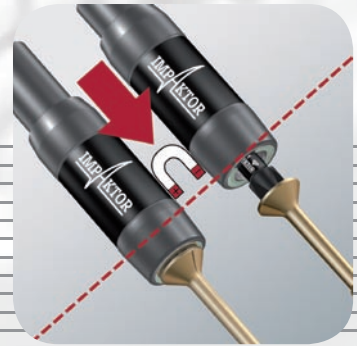
For superior service life

The Impaktor holder technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry (two coupled torsion zones that perform successively).

The Impaktor stainless steel holder with a retaining ring and magnet satisfies the extreme, dynamic requirements in that there are consciously no small mechanical component parts fitted as they would be more susceptible to failure. It focuses on the basic bit holding function and the cushioning of the extreme impulse peaks with its two different torsion zones.

Mainly used in industrial screw assembly applications e.g. with screwdriving robots.

The Impaktor holder with ring magnet additionally holds longer and heavier screws absolutely securely. This enables a speedy and dependable positioning of the screw. It is also ideal for above-head work. Should the magnet function not be required in a particular situation e.g. when working with metal, it can be extracted from the screwdriving area and can thereby be "disabled". **Mainly used in manual power tool applications.**



The combination of the double torsion zones in the Impaktor holder and the torsion zone in the Impaktor bit result in the so-called TriTorsion system.



Wera Impaktor bits and holders can also be used individually. However, the best results are achieved with the combination of the two tools that are optimally matched to one another.

Impaktor Bit Holder

For superior service life

897/4 IMP R Impaktor holder with retaining ring and ring magnet



Impaktor holder to cushion extreme impulse peaks, special torsion effect from the double-torsion spring, equipped with a ring magnet to easily hold longer and heavier screws, also ideal for above-head work, particularly suitable for use with impact drivers, the magnet can be retracted and in this way be disabled

Output: Suitable for bits with 1/4" hexagon head drive as per DIN 3126-C 6.3 and Wera Series 1

Design: The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry (two coupled torsion zones that perform successively), fitted with retaining ring and magnet

Drive: 1/4" hexagon, suitable for power driven screwdrivers with DIN 3126-F 6.3, ISO 1173 chucks

Code	mm	3"	1/4"	5
05057676002	1/4" 75	3"	1/4"	5

897/4 IMP Impaktor holder with retaining ring and magnet



Impaktor holder to cushion extreme impulse peaks, special torsion effect from the double-torsion spring, equipped with a retaining ring for a secure fit of the bits in the holder, holder out of stainless steel, fitted with magnet for a secure positioning of the bit and screw.

Output: Suitable for bits with 1/4" hexagon head drive as per DIN 3126-C 6.3 and Wera Series 1

Design: The Impaktor technology ensures an above-average service life even under extreme conditions thanks to a best-possible utilisation of the material properties and optimally designed geometry (two coupled torsion zones that perform successively), fitted with retaining ring and magnet

Drive: 1/4" hexagon, suitable for power driven screwdrivers with DIN 3126-F 6.3, ISO 1173 chucks

Code	mm	3"	1/4"	5
05057675002	1/4" 75	3"	1/4"	5

Rapidaptor Bit holder

For rapid bit changes

Wera developed the Rapidaptor that allows **rapid bit change, without any extra tools,** with only one hand.

Rapid-in and self-lock

The bit can be pushed into the chuck without moving the sleeve. It automatically locks with a secure and wobble-free fit as soon as the bit is applied to the screw.



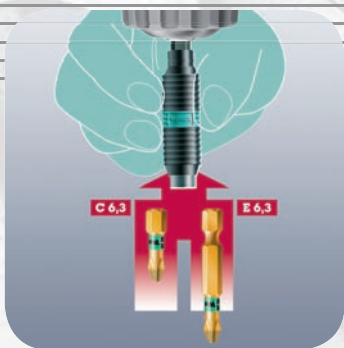
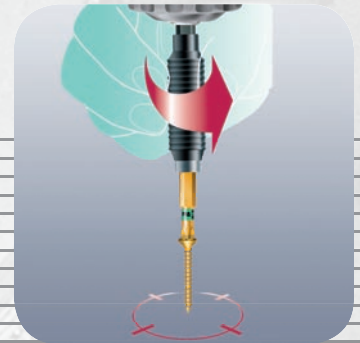
Rapid-out

Simply push the sleeve forward to change the bit. The spring mechanism lifts the bit off the magnet and unlocks the tool. The bit can be easily removed. Particularly helpful: even the smallest bits can be removed without any extra tools.



Rapid-spin

The free-turning sleeve allows screw steadying at the start of the screwdriving process. This makes it easier to apply the tool to the screw and prevents slipping. It can also be used as a short extension for 1/4" applications e.g. in combination with the Wera Bit Ratchet or Zyklop.



Chuck-all

The Rapidaptor quick-release chucks hold both 1/4" bits as per DIN 3126-C 6.3 (Wera series 1) and E 6.3 (Wera series 4).



Single-hand

All functions of the quick-release chuck such as the inserting or releasing of bits can be done with just one hand. That is faster, more economic and ergonomic. There are no unnecessary manoeuvres.



Rapidaptor with ring magnet

The floating, free-turning magnetic sleeve securely holds even large and heavy screws to enable immediate application. There is no need to hold the screw when applying the tool – something which can be dangerous and painful. Also ideal for overhead work.

Rapidaptor Bit Holder

Rapid bit changes

897/4 R Rapidaptor BiTorsion Universal Bit Holder

BiTorsion



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

Design: BiTorsion for long service life, Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology

Drive: 1/4" hexagon suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053923007	1/4"	75	3"	1/4"	15.0

889/4/1 K Rapidaptor Universal Bit Holder



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

Design: Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology, with strong permanent magnet

Drive: 1/4" hexagon suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05052502007	1/4"	50	2"	1/4"	15.0

889/4/1 Rapidaptor Universal Bit Holder



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

Design: Rapidaptor easy-in, easy-out, rapid-spin, chuck-all, and single-hand technology, with strong permanent magnet

Drive: 1/4" hexagon suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05052503004	1/4"	75	3"	1/4"	15.0



How to achieve enhanced service life



The optimally coordinated features of the torsion zones on the BiTorsion bits and BiTorsion holder permit a phased yield when under strain. This two-phase system prevents premature wear. The bits and the holder can be used independently of one another.

A long tool service life is guaranteed when both elements are used.



Why is there a Rapidaptor bit holder with BiTorsion technology?



BiTorsion holders from Wera have a torsion spring design that absorbs smaller peak loads during screwdriving. The combined use with BiTorsion bits with their torsion zone distinctly extends the service life of the tool. Conveniently, BiTorsion holders from Wera can also be used with conventional bits.

Rapidaptor Bit Holder

Rapid bit changes

888/4/1 K Rapidaptor Universal Bit Holder



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

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

Drive: 1/4" hexagon suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	1/4"	mm	2"	1/4"	mm	
05052500003	1/4"	50	2"	1/4"	15.0	5

889/4 R Rapidaptor Universal Bit Holder



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

Drive: 1/4" hexagon suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

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

Code	1/4"	mm	4"	1/4"	mm	
05052504003	1/4"	100	4"	1/4"	15.0	2

887/4 RR Rapidaptor Universal Bit Holder with ringmagnet



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

Design: Rapidaptor rapid-in, rapid-out, rapid-spin, chuck-all, and single-hand technology, with ring magnet and stop sleeve for secure screwdriving on the holder

Drive: 1/4" hexagon suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	1/4"	mm	2 1/4"	1/4"	mm	
05052490006	1/4"	57	2 1/4"	1/4"	16	5
05160987001	1/4"	89	3 1/2"	1/4"	16	5
05160988001	1/4"	152	6"	1/4"	16	5



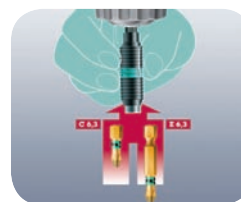
How to tighten screws without holding them



The floating, free-turning sleeve on the Rapidaptor with powerful ring magnet securely holds even large and heavy screws. There is no need to hold the screw when applying the tool – something which can be dangerous and painful!



How to change the bit as quickly and safely as possible



By using the Wera Rapidaptor family. All 1/4" bits can be inserted and automatically locked into the holder without needing to move the sleeve. The bits can easily be removed by pushing the sleeve forward – even the smallest sizes! The free-turning sleeve allows screw steadying at the start of the screwdriving process. All functions can be carried out with just one hand. A faster bit change is just not possible!

BiTorsion Quick-Release Chuck

Adaptor for hexagon to square drive

797 A/4/1 B BiTorsion Bit Holder

BiTorsion



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

Design: BiTorsion for long service life, with strong permanent magnet

Drive: 1/4"-female square socket for use with ratchet or power tool

Code	mm	mm	mm	mm	mm
05048681003	1/4"	77	3"	1/4"	14.0

797 B/4/1 BiTorsion Bit Holder

BiTorsion



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

Design: BiTorsion for long service life, with strong permanent magnet

Drive: 1/4"-female square socket for use with ratchet or power tool

Code	mm	mm	mm	mm	mm
05048680003	1/4"	82	3 1/4"	3/8"	14.0

Universal Bit Holder with Quick-Release Chuck

Secure hold and rapid bit changes

894/4/1 K Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With quick-release chuck
Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053522005	1/4"	51	2"	1/4"	14.3

895/4/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With strong permanent magnet and quick-release chuck
Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053870002	1/4"	77	3"	1/4"	14.3

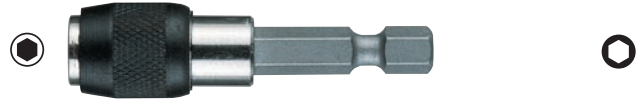
894/4/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With quick-release chuck
Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053520002	1/4"	75	3"	1/4"	14.3

895/4/1 K Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With strong permanent magnet and quick-release chuck
Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053872008	1/4"	52	2"	1/4"	14.3

Universal Bit Holder with Retaining Ring

Proven, secure hold in series manufacturing applications

890/4/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With retaining ring
Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05052575006	1/4"	57	2 1/4"	1/4"	11.1

Universal Bit Holder with Stainless Steel Sleeve

Strong magnet for secure hold

893/4/1 K Universal Bit Holder



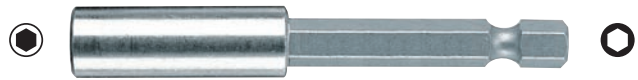
Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1

Design: With stainless steel sleeve and strong permanent magnet

Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05134480005	1/4"	50	2"	1/4"	10.5

899/4/1 Universal Bit Holder



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

Design: With stainless steel sleeve, retaining ring, and strong permanent magnet

Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053459004	1/4"	100	4"	1/4"	10.5

899/4/1 K Universal Bit Holder



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

Design: With stainless steel sleeve, retaining ring, and strong permanent magnet

Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053457008	1/4"	50	2"	1/4"	10.5

899/4/1 Universal Bit Holder



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

Design: With stainless steel sleeve, retaining ring, and strong permanent magnet

Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053458003	1/4"	152	6"	1/4"	10.5

899/4/1 Universal Bit Holder



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

Design: With stainless steel sleeve, retaining ring, and strong permanent magnet

Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053455013	1/4"	75	3"	1/4"	10.5

899/4/1 S Universal Bit Holder with strong retaining ring



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

Design: With stainless steel sleeve, strong retaining ring, and strong permanent magnet

Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	mm	
05160976002	1/4"	50	2"	1/4"	10.5
05160924002	1/4"	75	3"	1/4"	10.5
05160977002	1/4"	100	4"	1/4"	10.5
05160978002	1/4"	152	6"	1/4"	10.5
05160979002	1/4"	200	8"	1/4"	10.5
05160980002	1/4"	250	10"	1/4"	10.5
05160981002	1/4"	300	12"	1/4"	10.5



Holders & Adaptors

Adaptors

870/0 Adaptor



Application: Nut spinner sockets
Drive: 4 mm male hexagon
Output: 1/4" male square

Code	mm	mm	mm	
05050010002	1/4"	23	29/32"	4

870/4 Adaptors



Application: Manual nut spinner sockets
Drive: 1/4" hexagon
Output: 1/4" male square

Code	mm	mm	mm	
05311517003	1/4"	50	2"	1/4"

870/1 Adaptor



Application: Nut spinner sockets
Drive: 1/4 mm male hexagon
Output: 1/4" male square

Code	mm	mm	mm	
05136000004	1/4"	25	1"	1/4"

870/4 Adaptors



Application: Machine-operated nut spinner sockets
Design: With male square drive
Drive: 1/4" hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173 receiver

Code	mm	mm	mm	
05050205002	1/4"	50	2"	1/4"
05050210003	1/4"	100	4"	1/4"
05050215004	3/8"	50	2"	1/4"
05050220004	3/8"	100	4"	1/4"

2095 S/2096 S/2170 S/2270 S Adaptors



Application: Nut spinner sockets
Drive: Male hexagon
Output: Male square

Code	Art.No.	mm	mm	mm	
05072550002	2095 S	3/8"	38	1 1/2"	3/8"
05072555002	2096 S	1/2"	38	1 1/2"	3/8"
05072905003	2170 S	1/2"	40	1 9/16"	7/16"
05073205003	2270 S	1/2"	42	1 5/8"	1/2"

Adaptors

784 A 1/4" Adaptor with quick-release chuck



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

Design: With Wera quick-release chuck

Drive: 1/4" female square

Code	Art.No.	mm	mm	mm	mm	
05042750003	784 A/1	1/4"	30	1 3/16"	1/4"	5

784 B 3/8" Adaptors with quick-release chuck



Application: Suitable for 1/4" DIN 3126-C 6,3 and 5/16" DIN 3126-C 8 (ISO 1173) hexagon insert bits and Wera Series 1 and 2

Design: With Wera quick-release chuck

Drive: 3/8" female square

Code	Art.No.	mm	mm	mm	mm	
05042755004	784 B/1	1/4"	43	1 5/8"	3/8"	5
05042765004	784 B/2	5/16"	50	2"	3/8"	5

784 C 1/2" Adaptors With quick-release chuck



Application: Suitable for 1/4" DIN 3126-C 6,3 and 5/16" DIN 3126-C 8 (ISO 1173) hexagon insert bits and Wera Series 1 and 2

Design: With Wera quick-release chuck

Drive: 1/2" female square

Code	Art.No.	mm	mm	mm	mm	
05042760004	784 C/1	1/4"	50	2"	1/2"	5
05042768003	784 C/2	5/16"	50	2"	1/2"	5

780 A 1/4" Adaptors

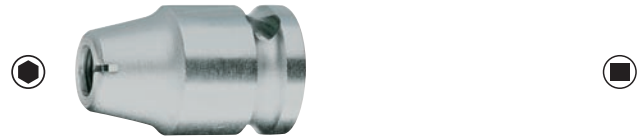


Application: Suitable for 1/4" DIN 3126-C 6,3 and 5/16" DIN 3126-C 8 (ISO 1173) hexagon insert bits and Wera Series 1 and 2

Drive: 1/4" female square

Code	Art.No.	mm	mm	mm	mm	
05042605003	780 A/1	1/4"	25	1"	1/4"	5
05042620002	780 A/1 L	1/4"	60	2 3/8"	1/4"	5
05042615002	780 A/2	5/16"	25	1"	1/4"	5

780 B 3/8" Adaptors



Application: Suitable for 1/4" DIN 3126-C 6,3 and 5/16" DIN 3126-C 8 (ISO 1173) hexagon insert bits and Wera Series 1 and 2

Drive: 3/8" female square

Code	Art.No.	mm	mm	mm	mm	
05042655002	780 B/1	1/4"	30	1 3/16"	3/8"	5
05344511002*	780B/1-S	1/4"	30	1 3/16"	3/8"	5
05042657002	780 B/1 L	1/4"	65	2 9/16"	3/8"	5
05042665003	780 B/2	5/16"	30	1 3/16"	3/8"	5
05344512002*	780B/2-S	5/16"	30	1 3/16"	3/8"	5
05042667002	780 B/3	7/16"	33	1 5/16"	3/8"	5

*extra strong

780 C 1/2" Adaptors



Application: Suitable for 1/4" DIN 3126-C 6,3, 5/16" DIN 3126-C 8, 7/16" DIN 3126-E 11,2 (ISO 1173), 5/8" hexagon insert bits and Wera Series 1, 2, 6, 7 and 19

Drive: 1/2" female square

Code	Art.No.	mm	mm	mm	mm	
05042705002	780 C/1	1/4"	35	1 3/8"	1/2"	5
05344513002*	780C/1-S	1/4"	35	1 3/8"	1/2"	5
05042715003	780 C/2	5/16"	35	1 3/8"	1/2"	5
05344514002*	780C/2-S	5/16"	35	1 3/8"	1/2"	5
05042717002	780 C/3	7/16"	38	1 1/2"	1/2"	5
05042718002	780 C/4	5/8"	38	1 1/2"	1/2"	5

*extra strong