

05 Tools for Power Use





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Have you ever got fed up with poor-quality bits?

Wera Bits have been designed for demanding applications in trade and industry. They are able to transfer high torque loads, are safe to use and extremely durable.

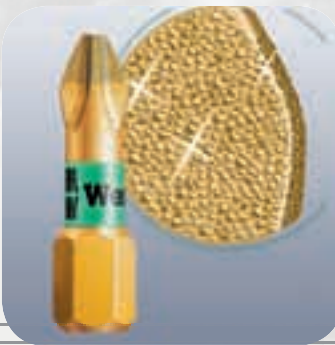


Diamond bits

Diamond coating for bits with bite

The minute diamond particles on the tip of the bit literally bite into the screw. The secure hold means that less contact pressure is required, which reduces the risk of slipping or cam-out. Ideal for screwdriving into high resistant materials.

To find diamond-coated bits in the catalog look for the letters DC after the article number.



BiTorsion bits

BiTorsion bits have a specially tempered torsion zone that diverts the kinetic energy of peak loads away from the drive tip. This greatly reduces the risk of breakage and significantly extends the tools' service life. For the best possible performance, use these bits in conjunction with the BiTorsion bit holder. To find these bits in the catalog look for the letter B after the article number.



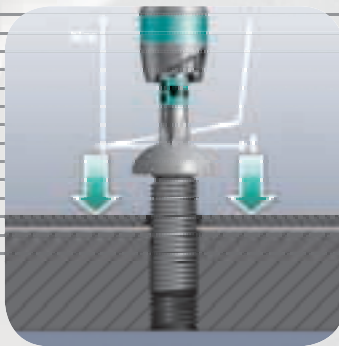
Bits with a titanium nitride coating

Industrial applications are subject to permanent stresses that place high demands on the durability of the tool. Bits for these applications are coated with extremely hard titanium nitride. This abrasion-proof coating provides the necessary hardness that is required on a mass production line. To find these bits in the catalog look for the letters TiN after the article number.



Extra hard bits for soft materials, e.g. wood and general construction materials

Torque increases continuously without any peaks during fastening until the head of the screw reaches the surface of the material. Extra hard bits are made from a special material that extends the tools' service life and reduces the risk of material breakage. To find these bits in the catalog look for the letter H after the article number. Ideal for repetitive work.



Tough viscous bits for hard materials, e.g. sheet steel or metal, machine screws and cordless impact tools

Here the screw initially turns smoothly inside the defined thread. As soon as the head of the screw touches the surface of the material large amounts of peak torque are generated that affects both the screw and the tool. Bits that are too hard are likely to break under these conditions. More elastic tough viscous Wera bits prevent premature breakages of the tip. To find these bits in the catalog look for the letter Z after the article number.



Stainless steel bits

Stainless steel bits prevent the formation of extraneous rust on stainless steel screws or surfaces. Extraneous rust on stainless steel is usually caused by carbon steel particles cross contaminating from the use of conventional tools.

A galvanic process begins when these particles logged in the screw head come into contact with oxygen.

Bits Wera Series 00

3 mm







Drive:
3 mm hexagon

Use:
For direct drive (Norm DIN 3126, Form B 3, ISO, 1173)

Suitable for:
Biax
Bosch
Deprag
Desoutter

Design:
Tough viscous design (Z)

867/00 TORX® Bits



Application: For TORX® socket screws
Drive: 3 mm hexagon, suitable for DIN 3126-B 3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

							
Code		mm		mm			
05160869001	TX 6	50	2"	2,0			10

TORX®



TORX® drive profiles transfer torque between tool and screw by parallel line or surface contact rather than point contact as many other profiles. This protects both the screw profile and the tool profile. It also increases the amount of torque and power that can be transferred.

Bits Wera Series 1

Stainless steel design.

1/4"











Drive:
1/4" hexagon

Use:
For use with bit holder (Norm DIN 3126, Form D 6,3, ISO 1173) or for direct drive

Suitable for:
Bosch
Fein
Holz-Her
Lecureux
Metabo

Design:
Stainless steel for minimizing extraneous rust
Vacuum Ice-hardened
Torsion (T) for improved service life



EDELSTAHL
Rostfrei
INOX
STAINLESS STEEL

Stainless steel bits



Stainless steel bits prevent the formation of rust on stainless steel surfaces. Extraneous rust on stainless steel is usually caused by wear debris produced by conventional steel tools. Wear debris leaves adhesive steel particles on the surface, which lead to rust when exposed to oxygen. Wera stainless steel bits are easily recognisable by their ice-blue label.

3800/1 TS Bits for slotted screws, stainless



TORSION



Application: For slotted screws
Drive: 1/4"-hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Stainless steel for minimizing extraneous rust, torsion form for minimizing premature wearing

					
Code	mm	mm	mm	mm	
05071000001	0.8	5.5	25	1"	10
05071001001	1.0	5.5	25	1"	10
05071002001	1.2	6.5	25	1"	10

3851/1 TS Bits, stainless



TORSION



Application: For Phillips screws
Drive: 1/4"-hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Stainless steel for minimizing extraneous rust, torsion form for minimizing premature wearing

				
Code	mm	mm	mm	
05071010001	PH 1	25	1"	10
05071011001	PH 2	25	1"	10
05071012001	PH 3	25	1"	10



Wera

Bits Wera Series 1

Stainless steel design.

3855/1 TS Bits, stainless



TORSION



Application: Suitable for Pozidriv[®]-screws
Drive: 1/4"-hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Stainless steel for minimizing extraneous rust, torsion form for minimizing premature wearing

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

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

3867/1 TS TORX® Bits, stainless



TORSION



Application: For TORX[®] socket screws
Drive: 1/4"-hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Stainless steel for minimizing extraneous rust, torsion form for minimizing premature wearing

Code		mm							
05071030001	TX 8	25	1"						10
05071031001	TX 9	25	1"						10
05071032001	TX 10	25	1"						10
05071033001	TX 15	25	1"						10
05071034001	TX 20	25	1"						10
05071035001	TX 25	25	1"						10
05071036001	TX 27	25	1"						10
05071037001	TX 30	25	1"						10
05071038001	TX 40	25	1"						10

3840/1 TS Bits, stainless



Hex-Plus

TORSION



Application: For hexagon socket screws
Drive: 1/4"-hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Hex-Plus, stainless steel for minimizing extraneous rust, torsion form for minimizing premature wearing

Code	mm	mm							
05071070001	1.5	25	1"						10
05071071001	2.0	25	1"						10
05071072001	2.5	25	1"						10
05071073001	3.0	25	1"						10
05071074001	4.0	25	1"						10
05071075001	5.0	25	1"						10
05071077002	5.5	25	1"						10
05071076001	6.0	25	1"						10
05071060001		3/32"	25	1"					10
05071061001		7/64"	25	1"					10
05071062001		1/8"	25	1"					10
05071063001		9/64"	25	1"					10
05071064001		5/32"	25	1"					10
05071065001		3/16"	25	1"					10
05071066001		1/4"	25	1"					10

Bits Wera Series 1

BiTorsion design.



1/4"

Drive:
1/4" hexagon

Use:
For use with bit holder (Norm DIN 3126, Form D 6,3, ISO 1173) or for direct drive

Suitable for:
Bosch
Fein
Holz-Her
Lecureux
Metabo

Design:
Tough viscous (Z)
Extrahard (H)
BiTorsion (B) for extended life span

Coating:
DC: Diamond coating ensures that the tool is securely positioned



Why does Wera make BiTorsion tools?



When used with power tools bits and holder are subject to heavy wear caused by peak loads. Wera BiTorsion tools have special tempered torsion zones that absorb these peak loads. In BiTorsion bits this torsion zone has a lower hardness than the tip of the

shaft. This prevents premature breakages and significantly extends the service life of the tool. Wera BiTorsion bits are easily identified by the letter B in the article number (e.g. 851/1 BDC), their gold colour and the green label. They are available in a tough viscous (BTZ), hard (BTH) and diamond-coated (BDC) version.

800/1 BDC Bits



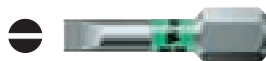
Application: For slotted screws
Drive: 1/4" hexagon suitable fo. DIN 3126-D 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, diamond coated for secure screw seats

Code	mm	mm	mm	mm	mm
05056172001	0.8	5.5	25	1"	10
05056174001	1.0	5.5	25	1"	10
05056176001	1.2	6.5	25	1"	10

Bits Wera Series 1

BiTorsion design.

800/1 BTZ Bits

Bi *Torsion*

Application: For slotted screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, tough and hard, ideal for hard screwdriving e.g. in metal sheet or structures

								
Code	mm	mm	mm					
05056064001	0.8	5.5	25	1"				10
05056066001	1.0	5.5	25	1"				10
05056068001	1.2	6.5	25	1"				10

800/1 BTH Bits

BiTorsion

Application: For slotted screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, extrahard, ideal for soft screwdriving e.g. in wood

								
Code	mm	mm	mm					
05 056084 001	0.8	5.5	25	1"				10
05 056086 001	1.0	5.5	25	1"				10
05 056088 001	1.2	6.5	25	1"				10

851/1 BDC Bits

Bi *Torsion*

Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: BITorsion for long service life, diamond coated for secure screw seats

								
Code		mm						
0505640001	PH 1	25	1 "					10
0505640201	PH 2	25	1 "					10
0505640401	PH 3	25	1 "					10

851/1 BTZ Bits

BiTorsion

Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, tough and hard, ideal for hard screwdriving e.g. in metal sheet or structures

								
Code		mm						
05056420001	PH 1	25	1"					10
05056422001	PH 2	25	1"					10
05056424001	PH 3	25	1"					10

851/1 BTH Bits

BiTorsion

Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, extrahard, ideal for soft screwdriving e.g. in wood

							
Code		mm					
05056410001	PH 1	25	1 "				10
05056412001	PH 2	25	1 "				10
05056414001	PH 3	25	1 "				10

855/1 BDC Bits

Bi *Torsion*

Application: Suitable for Pozidriv®-screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, diamond coated for secure screw seats

							
Code		mm					
0505670001	PZ 1	25	1"				10
0505670201	PZ 2	25	1"				10
0505670401	PZ 3	25	1"				10

⁷⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

867/1 BDC TORX® Bits**Application:** For TORX® socket screws**Drive:** 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders**Design:** BiTorsion for long service life, diamond coated for secure screw seats

				
Code	mm			
05066100001	TX 10	25	1"	10
05066102001	TX 15	25	1"	10
05066104001	TX 20	25	1"	10
05066106001	TX 25	25	1"	10
05066108001	TX 30	25	1"	10
05066110001	TX 40	25	1"	10

TORX®

TORX® drive profiles transfer torque between tool and screw by parallel line or surface contact rather than point contact as many other profiles. This protects both the screw profile and the tool profile. It also increases the amount of torque and power that can be transferred.

867/1 BTZ TORX® Bits**Application:** For TORX® socket screws**Drive:** 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders**Design:** BiTorsion for long service life, tough and hard, ideal for hard screwdriving e.g. in metal sheet or structures

				
Code	mm			
05066120001	TX 10	25	1"	10
05066122001	TX 15	25	1"	10
05066124001	TX 20	25	1"	10
05066126001	TX 25	25	1"	10
05066128001	TX 30	25	1"	10
05066130001	TX 40	25	1"	10

868/1 BTZ Square-Plus Bits**Application:** For square socket head screws**Drive:** 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders**Design:** BiTorsion for long service life, tough and hard, ideal for hard screwdriving e.g. in metal sheet or structures

					
Code	mm			mm	
05066445001	# 1	25	1"	4.2	10
05066446001	# 2	25	1"	4.2	10
05066447001	# 3	25	1"	5.5	10

Bits Wera Series 1

Diamond-coated design.

1/4"









Drive:
1/4" hexagon

Use:
For use with bit holder (Norm DIN 3126, Form D 6,3, ISO 1173) or for direct drive

Suitable for:
Bosch
Fein
Holz-Her
Lecureux
Metabo

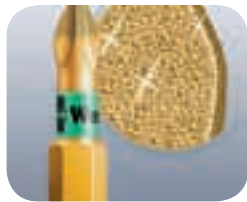
Design:
BiTorsion (B) for extended life span

Coating:
DC: Diamond coating ensures that the tool is securely positioned





How can I prevent the tool from slipping out of the screw?



Bits often slip out of the screw, sometimes damaging expensive surfaces. Diamond-coated bits contain minute diamond particles on the tip of the tool that literally bite into the head of the screw to prevent accidental slipping. Diamond-coated

Wera bits are easily identified by the letters DC in the article number (e.g. 851/1 ADC) and their gold colour. An additional benefit of the bite is to reduce the required pressure to keep the tool in the screw slot.

800/1 BDC Bits



Application: For slotted screws
Drive: 1/4" hexagon suitable fo. DIN 3126-D 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, diamond coated for secure screw seats

					
Code	mm	mm	mm		
05056172001	0.8	5.5	25	1"	10
05056174001	1.0	5.5	25	1"	10
05056176001	1.2	6.5	25	1"	10

851/1 BDC Bits



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, diamond coated for secure screw seats

				
Code	mm			
05056400001	PH 1	25	1"	10
05056402001	PH 2	25	1"	10
05056404001	PH 3	25	1"	10

851/1 ADC Bits



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Diamond coating for secure screw seats, profiled version

								
Code		mm	mm	mm				
05134940001	PH 1	25	1"	4.5				10
05134941001	PH 2	25	1"	6.0				10
05134942001	PH 3	25	1"	-				10

851/1 RDC Bits



Application: For Drywall-screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: With reduced shank, diamond coated for secure screw seats

								
Code		mm	mm	mm				
05135008001	PH 2	25	1"	4.2				10

867/1 BDC TORX® Bits



Application: For TORX® socket screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, diamond coated for secure screw seats

								
Code		mm	mm	mm				
05066100001	TX 10	25	1"					10
05066102001	TX 15	25	1"					10
05066104001	TX 20	25	1"					10
05066106001	TX 25	25	1"					10
05066108001	TX 30	25	1"					10
05066110001	TX 40	25	1"					10

871/1 DC TORQ-SET® Mplus Bits

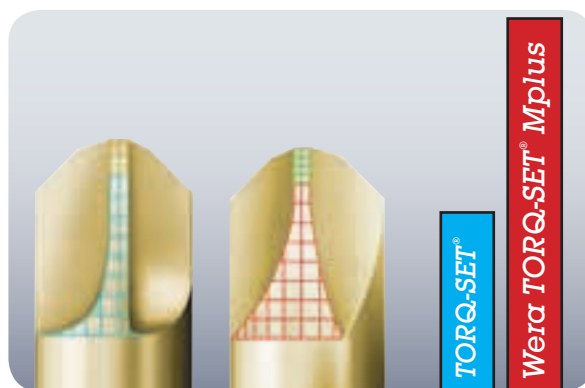


Application: For TORQ-SET®-screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Mplus for greater fracture torque and longer service life, diamond coating for secure screw seats

								
Code	mm	mm	mm	mm				
05066640001	6	25	1"	4.7				10
05066642001	8	25	1"	6.0				10
05066644001	10	25	1"	6.0				10
05066646001		1/4"	32	1 1/4"	11.0			10



How can I prevent frequent breakages of TORQ-SET® bits?

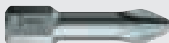


Wera developed the Mplus profile with stronger flanks compared with tools with a conventional TORQ-SET® profile. This results in approximately 70 % extra torsional strength and greatly extends the service life of Wera Mplus tools.

Bits Wera Series 1

Tough viscous design for sheet steel or metal.

1/4"



Drive:
1/4" hexagon

Use:
For use with bit holder (Norm DIN 3126, Form D 6,3, ISO 1173) or for direct drive

Design:
Tough viscous design (Z)
Torsion (T) for improved service life

Suitable for:
Bosch
Fein
Holz-Her
Lecureux
Metabo

800/1 TZ Bits

TORSION

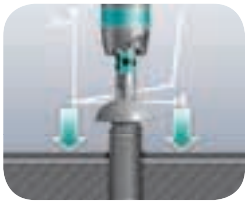


Application: For slotted screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Torsion form for minimizing premature wear, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

							
Code	mm	mm	mm	mm	mm	mm	mm
05056203001	0.5	4.0	25	1"	4.0		10
05056210001	0.6	4.5	25	1"	4.5		10
05056240001	1.6	8.0	25	1"	8.0		10



Which bits are best for sheet steel or metal?



Different applications require different bits. Tough viscous bits are recommended for hard applications such as sheet steel or metal because they are best suited to deal with sudden peak torque that is generated when the screw hits the surface of the material after turning smoothly in the thread. The greater elasticity of tough viscous bits prevents premature breakages of the tip of the tool. Tough viscous Wera bits are easily identified by the letter Z in the article number (e.g. 851/1 TZ). Z bits with BiTorsion technology are the perfect solution (BTZ in the article description) for hard applications.

800/1 Z Bits



Application: For slotted screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	
05056200001	0.5	3.0	25	1"	3.0	10
05056005001	0.5	3.0	39	1 17/32"	3.0	10
05072050001	0.5	4.0	25	1"	4.0	10
05056007001	0.5	4.0	39	1 17/32"	4.0	10
05056010001	0.6	3.5	39	1 17/32"	3.5	10
05072055001	0.6	4.5	25	1"	4.5	10
05056015001	0.6	4.5	39	1 17/32"	4.5	10
05072057001	0.8	5.5	25	1"	5.5	10
05056020001	0.8	4.0	39	1 17/32"	4.0	10
05056025001	0.8	5.5	39	1 17/32"	5.5	10
05072059001	1.0	5.5	25	1"	5.5	10
05056030001	1.0	5.5	39	1 17/32"	5.5	10
05072061001	1.2	6.5	25	1"	6.2	10
05072063001	1.2	8.0	25	1"	8.0	10
05056037001	1.2	6.5	39	1 17/32"	6.5	10
05056040001	1.2	8.0	39	1 17/32"	8.0	10
05072065001	1.6	8.0	25	1"	8.0	10
05056045001	1.6	8.0	39	1 17/32"	8.0	10

851/1 TZ Bits

TORSION



Application: For Phillips screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Torsion form for minimizing premature wear, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	
05056505001	PH 1	25	1"			10
05056510001	PH 2	25	1"			10
05056525001	PH 3	25	1"			10

851/1 Z Bits



Application: For Phillips screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	
05056500001	PH 0	25	1"			10
05072070001	PH 1	25	1"			10
05056507001	PH 1	50	2"			10
05072072001	PH 2	25	1"			10
05056515001	PH 2	32	1 1/4"			10
05056520001	PH 2	50	2"			10
05072074001	PH 3	25	1"			10
05056530001	PH 3	32	1 1/4"			10
05134905001	PH 3	50	2"			10
05056535001	PH 4	32	1 1/4"			10

855/1 Z Bits



Application: Suitable for Pozidriv[®]-screws

Drive: 1/4" hexagon, suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	
05072080001	PZ 1	25	1"			10
05072082001	PZ 2	25	1"			10
05072084001	PZ 3	25	1"			10
05056835001	PZ 4	32	1 1/4"			10

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

Bits Wera Series 1

Tough viscous design for sheet steel or metal.

867/1 Z TORX® HF Bits with holding function



Application: For TORX® socket screws according to Acument Global Technologies Inc. specifications

Drive: 1/4" hexagon, suitable for DIN 3126-D 6,3, ISO 1173 holders

Design: With holding function for TORX® screws, viscous quality

Code		mm	mm					
05066070001	TX 8	25	1"	2.2				10
05066071001	TX 9	25	1"	2.4				10
05066072001	TX 10	25	1"	2.5				10
05066073001	TX 15	25	1"	3.0				10
05066074001	TX 20	25	1"	3.7				10
05066075001	TX 25	25	1"	4.1				10
05066076001	TX 27	25	1"	4.8				10
05066077001	TX 30	25	1"	5.4				10
05066078001	TX 40	25	1"	6.5				10

867/1 TZ TORX® Bits



Application: For TORX® socket screws

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Torsion form for minimizing premature wear, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm					
05066300001	TX 5	25	1"	4.2				10
05066301001	TX 6	25	1"	4.2				10
05066302001	TX 7	25	1"	4.2				10
05066303001	TX 8	25	1"	4.2				10
05066304001	TX 9	25	1"	4.2				10
05066305001	TX 10	25	1"	4.2				10
05066308001	TX 15	25	1"	4.2				10
05066310001	TX 20	25	1"	4.8				10
05066312001	TX 25	25	1"	5.5				10
05066313001	TX 27	25	1"	5.5				10
05066315001	TX 30	25	1"	6.0				10
05066320001	TX 40	25	1"	-				10



How can I hold TORX® screws securely on the tip of the tool?



In tight spaces you can't use your hand to hold the screw on the bit. If screws are lost as a result, you may have to spend a lot of valuable time looking for them, replace them or deal with other associated risks.

When Wera developed its TORX® HF tools it optimized the original TORX® profile. The wedging effect and an improved positive fit fix the screw securely to the tool.

867/1 Z TORX® Bits



Application: For TORX® socket screws

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm					
05066492001	TX 5	25	1"	3.0				10
05066493001	TX 6	25	1"	3.0				10
05066494001	TX 7	25	1"	3.0				10
05066495001	TX 8	25	1"	3.0				10
05066496001	TX 9	25	1"	3.0				10
05066485001	TX 10	25	1"	4.0				10
05066486001	TX 15	25	1"	4.0				10
05066487001	TX 20	25	1"	5.0				10
05066488001	TX 25	25	1"	5.0				10
05066489001	TX 27	25	1"	6.0				10
05066490001	TX 30	25	1"	6.0				10
05066491001	TX 40	25	1"	-				10
05066325001	TX 45	35	1 3/8"	8.0				10
05066330001	TX 50	35	1 3/8"	9.0				10

867/1 Z TORX® W Bits



Application: For TORX® socket screws

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: W = Wedge TORX®, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm							
05066450001	TX 10	25	1"						10
05066455001	TX 15	25	1"						10
05066460001	TX 20	25	1"						10
05066465001	TX 25	25	1"						10
05066470001	TX 27	25	1"						10
05066475001	TX 30	25	1"						10
05066480001	TX 40	25	1"						10

TORX® Wedge



The conical TORX® profile provides a better fit in the screw. Combined with a great recess depth this produces a pinch effect.

867/1 Z TORX® B0 Bits



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

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: TORX® with bore hole, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm							
05066497001	TX 7	25	1"						10
05066498001	TX 8	25	1"						10
05066499001	TX 9	25	1"						10
05066500001	TX 10	25	1"						10
05066505001	TX 15	25	1"						10
05066510001	TX 20	25	1"						10
05066515001	TX 25	25	1"						10
05066520001	TX 27	25	1"						10
05066525001	TX 30	25	1"						10
05066530001	TX 40	25	1"						10

867/1 Z IP TORX PLUS® Bits



Application: For TORX PLUS® socket screws

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm							
05066272001	5 IP	25	1"						10
05066274001	6 IP	25	1"						10
05066276001	7 IP	25	1"						10
05066278001	8 IP	25	1"						10
05066279001	9 IP	25	1"						10
05066280001	10 IP	25	1"						10
05066282001	15 IP	25	1"						10
05066284001	20 IP	25	1"						10
05066286001	25 IP	25	1"						10
05066287001	27 IP	25	1"						10
05066288001	30 IP	25	1"						10
05066290001	40 IP	25	1"						10

TORX PLUS®



Compared with the "normal", round TORX® profile the elliptical profile of TORX PLUS® tools makes it possible to increase the size of the 6 flanks that transfer torque between the tool and the screw. The force applied by the user is distributed across a larger surface area allowing more torque to be transferred and extending the service life of both the screw and the tool.

Bits Wera Series 1

Tough viscous design for sheet steel or metal.

840/1 Z Bits

Hex-Plus



Application: For hexagon socket screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 holders
Design: Hex-Plus, tough and hard, ideal for heavy duty screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm
05056303001	1.5		25	1"					10
05056305001	2.0		25	1"					10
05056310001	2.5		25	1"					10
05056315001	3.0		25	1"					10
05056320001	4.0		25	1"					10
05056325001	5.0		25	1"					10
05056330001	6.0		25	1"					10
05056332001	7.0		25	1"					10
05056335001	8.0		25	1"					10
05056340001	10.0		25	1"					10
05135060001		0.05"	25	1"					10
05135070001		1/16"	25	1"					10
05135071001		5/64"	25	1"					10
05135072001		3/32"	25	1"					10
05135078001		7/64"	25	1"					10
05135073001		1/8"	25	1"					10
05135069001		9/64"	25	1"					10
05135074001		5/32"	25	1"					10
05135075001		3/16"	25	1"					10
05135079001		7/32"	25	1"					10
05135076001		1/4"	25	1"					10
05135077001		5/16"	25	1"					10
05135068001		3/8"	25	1"					10

840/1 Z Hex-Plus B0 Bits

Hex-Plus



Application: For hexagon socket screws
Drive: 1/4" hexagon, suitable for DIN 3126-D 6,3, ISO 1173 holders
Design: Hex-Plus with bore hole, tough viscous, ideal for heavy duty screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm
05056341001	2.0	25	1"						10
05056342001	2.5	25	1"						10
05056343001	3.0	25	1"						10
05056344001	4.0	25	1"						10
05056345001	5.0	25	1"						10
05056346001	6.0	25	1"						10

842/1 Z Bits



Application: For hexagon socket screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Ball head, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm
05056350001	2.5	25	1"						10
05056352001	3.0	25	1"						10
05056354001	4.0	25	1"						10
05056356001	5.0	25	1"						10
05056358001	6.0	25	1"						10



Can I use the bit at an angle when tightening hexagon socket and TORX® screws?



In places where screws are difficult to reach a ball-shaped profile can make work a lot easier. It provides an easy fit and let's you work at an angle. Wera's range includes ballhead bits for hexagon socket and TORX® profiles.

857/1 Z Spanner Bits

**Application:** For Spanner screws**Drive:** 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders**Design:** Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

								
Code		mm		mm				
05057150001		4	25	1"	3.18			10
05057151001		6	25	1"	4.32			10
05057152001		8	25	1"	5.21			10
05057153001		10	25	1"	6.10			10

868/1 Z Bits Square Plus

**Application:** For square socket head screws**Drive:** 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders**Design:** Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

								
Code		mm		mm				
05066395001		# 00	25	1"	3.5			10
05066400001		# 0	25	1"	3.5			10
05066405001		# 1	25	1"	4.5			10
05066410001		# 2	25	1"	6.0			10
05066415001		# 3	25	1"	6.0			10
05066420001		# 4	25	1"	8.0			10

868/1 V Bits Square

**Application:** For square socket head screws**Drive:** 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders**Design:** Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

								
Code		mm		mm				
05066394001		# 2	25	1"	6.1			10

860/1 XZN Multipoint Bits

**Application:** For multipoint socket screws**Drive:** 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders**Design:** Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

								
Code		mm		mm				
05066150001		M 4	25	1"	4.17			10
05066155001		M 5	25	1"	5.14			10
05066160001		M 6	25	1"	-			10
05066165001		M 8	25	1"	8.0			5
05066170001		M 10	25	1"	10.0			5

Bits Wera Series 1

Tough viscous design for sheet steel or metal.

871/1 TORQ-SET® Mplus Bits, 25 mm



Application: For TORQ-SET®-screws

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Mplus for greater fracture torque and longer service life, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	
05066618001	0	25	1"	4.7	10
05066619001	1	25	1"	4.7	10
05066620001	2	25	1"	4.7	10
05066622001	3	25	1"	4.7	10
05066624001	4	25	1"	4.7	10
05066626001	5	25	1"	4.7	10
05066628001	6	25	1"	4.7	10
05066630001	8	25	1"	6.0	10
05066632001	10	25	1"	6.0	10
05066633001	1/4"	25	1"	6.0	10

871/1 TORQ-SET® Mplus Bits, 32 mm



Application: For TORQ-SET®-screws

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Mplus for greater fracture torque and longer service life, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	
05066634001	1/4"	32	1 1/4"	11.0
05066635001	5/16"	32	1 1/4"	11.0

875/1 TRI-WING® Bits, 25 mm



Application: For TRI-WING®-screws

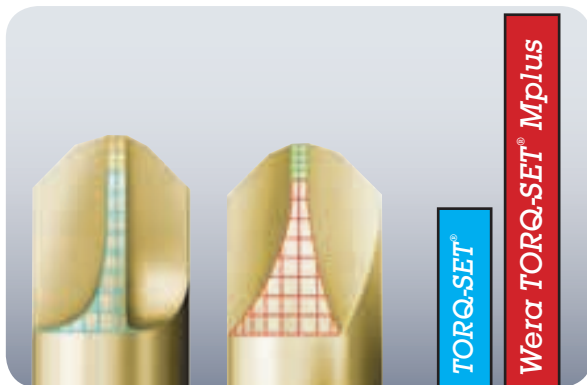
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	
05066758001	0	25	1"	4.7
05066760001	1	25	1"	4.7
05066762001	2	25	1"	4.7
05066764001	3	25	1"	4.7
05066766001	4	25	1"	6.2
05066768001	5	25	1"	6.2



How can I prevent frequent breakages of TORQ-SET® bits?



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

875/1 TRI-WING® Bits, 32 mm



Application: For TRI-WING®-screws

Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

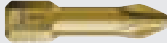
						
Code		mm		mm		
05066770001	6	32	1 1/4"	11.0		10
05066772001	7	32	1 1/4"	11.0		10
05066774001	8	32	1 1/4"	12.5		10



Bits Wera Series 1

Hard design for wood.

1/4"





Drive:
 1/4" hexagon

Use:
 For use with bit holder (Norm DIN 3126, Form D 6,3, ISO 1173) or for direct drive

Design:
 Extrahard design (H)
 Torsion (T) for improved service life

Suitable for:
 Bosch
 Fein
 Holz-Her
 Lecureux
 Metabo

851/1 TH Bits

TORSION



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Torsion form for minimizing premature wear, extrahard, ideal for soft screwdriving e.g. in wood

				
Code		mm		
05056605001	PH 1	25	1"	10
05056610001	PH 2	25	1"	10
05056625001	PH 3	25	1"	10

851/1 RH Bits



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Extrahard, ideal for soft screwdriving e.g. in wood, with reduced shank

					
Code		mm		mm	
05346281002	PH 2	25	1"	4.2	10

855/1 TH Bits

TORSION



Application: Suitable for Pozidriv¹⁾-screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Torsion form for minimizing premature wear, extrahard, ideal for soft screwdriving e.g. in wood

								
Code		mm						
05056910001	PZ 1	25	1"					10
05056915001	PZ 2	25	1"					10
05056925001	PZ 3	25	1"					10

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

867/1 H IP TORX PLUS® Bits



Application: For TORX PLUS® socket screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Extrahard, ideal for soft screwdriving e.g. in wood

								
Code		mm		mm				
05135120001	IP 1	25	1"	1.5				10
05135121001	IP 2	25	1"	1.5				10
05160956002	IP 3	25	1"	2.0				10
05134695001	IP 4	25	1"	2.0				10



How do I reduce wear when working with wood?



Different applications require different bits. Extrahard bits are harder wearing in soft applications such as wood because they are best suited to deal with continuously increasing torque. This prevents premature breakages or wear. Extrahard Wera

bits are easily identified by the letter H in the article description (e.g. 851/1 TH) and their dark yellow colour. H bits with BiTorsion technology are the perfect solution (BTH in the article number) for soft applications.



Bits Wera Series 1

Titanium nitride-coated design for industrial applications.

$\frac{1}{4}$ "

Drive:
 $\frac{1}{4}$ " hexagon

Use:
For use with bit holder (Norm DIN 3126, Form D 6,3, ISO 1173) or for direct drive

Coating:
TiN: Anti-abrasion coating

Suitable for:
Bosch
Fein
Holz-Her
Lecureux
Metabo



Why does Wera make bits with a titanium nitride coating?



Bits used for industrial applications are subject to permanent stresses. The tough viscous bits for these applications are coated with extremely hard and abrasion-resistant titanium nitride. The great elasticity of the tough viscous bit combined with

an extremely hard surface makes them ideal for use on a mass production line. Wera bits with titanium nitride coating are easily identified by the letters TiN in the article number (e.g. 851/1 TiN), their gold tip and the steel grey hexagon end.

851/1 TiN Bits



Application: For Phillips screws
Drive: $\frac{1}{4}$ " hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: TiN coating for hardness needed e.g. in series screwdriving

Code		mm			
05480171001	PH 1	25	1"		10
05480172001	PH 2	25	1"		10
05480173001	PH 3	25	1"		10

855/1 TiN Bits



Application: Suitable for Pozidriv⁷-screws
Drive: $\frac{1}{4}$ " hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: TiN coating for hardness needed e.g. in series screwdriving

Code		mm			
05480221001	PZ 1	25	1"		10
05480222001	PZ 2	25	1"		10
05480223001	PZ 3	25	1"		10

⁷ Pozidriv = reg. trademark of European Industrial Service Ltd.

Bits Wera Series 1

Special designs and accessories.



1/4"

Drive:
1/4" hexagon

Use:
For use with bit holder (Norm DIN 3126, Form D 6,3, ISO 1173) or for direct drive

Suitable for:
Bosch
Fein
Holz-Her
Lecureux
Metabo

Design:
Tough viscous design (Z)
Extrahard design (H)
Torsion (T) for improved service life

Coating:
ACR: Anti Cam Out Ribs

800/1 HTN for Hi-TORQUE screws



Application: For Hi-TORQUE screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm
05055950001	1	32	1 1/4"						5
05055951001	2	32	1 1/4"						5
05055952001	3	32	1 1/4"						5
05055953001	4	32	1 1/4"						5

851/1 A Bits



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Extrahard, ideal for soft screwdriving e.g. in wood, profiled version

Code	mm	mm	mm	mm	mm	mm	mm	mm	mm
05134918001	PH 0	25	1"	3.0					10
05134919001	PH 1	25	1"	4.5					10
05134920001	PH 2	25	1"	6.0					10
05134921001	PH 3	25	1"	-					10

Bits Wera Series 1

Special designs and accessories.

851/1 RZ Bits



Application: For Drywall-screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: With reduced shank

								
Code		mm		mm				
05135009001	PH 2	25	1"	4.2				10

851/1 J Bits



Application: For Phillips screws; optimised for Asian PH-screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

								
Code		mm		mm				
05135040001	PH 00	25	1"	2.0				10
05135041001	PH 0	25	1"	2.5				10
05135042001	PH 1	25	1"	3.0				10

853/1 TZ Bits, ACR

TORSION



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Torsion form for minimizing premature wear, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures, ACR (Anti Cam-Out Ribs) prevents bits from slipping out

								
Code		mm						
05056660001	PH 1	25	1"					10
05056662001	PH 2	25	1"					10
05056664001	PH 3	25	1"					10

856/1 TZ, ACR Bits

TORSION



Application: Suitable for Pozidriv[®]-screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Torsion form for minimizing premature wear, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures, ACR (Anti Cam-Out Ribs) prevents bit from slipping out

								
Code		mm						
05056937001	PZ 1	25	1"					10
05056938001	PZ 2	25	1"					10
05056939001	PZ 3	25	1"					10

¹ Pozidriv = reg. trademark of European Industrial Service Ltd.

855/1 RZ Bits



Application: For Drywall-screws Pozidriv[®]
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: With reduced shank

								
Code		mm		mm				
05135003001	PZ 2	25	1"	4.2				10

¹ Pozidriv = reg. trademark of European Industrial Service Ltd.

868/1 V Bits Square



Application: For square socket head screws
Drive: 1/4" hexagon suitable for DIN 3126-D 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

								
Code		mm		mm				
05066394001	# 2	25	1"	6.1				10

Bits Wera Series 2

5/16"



Drive:

5/16" hexagon

Use:

For use with bit holder (Norm DIN 3126, Form D 8, ISO 1173) or for direct drive

Suitable for:

Bosch
Fein
Holz-Her
Lecureux
Metabo

Design:

Tough viscous design (Z)

800/2 Z Bits



Application:

For slotted screws

Drive:

5/16" hexagon suitable for DIN 3126-D 8, ISO 1173 bit holders

Design:

Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	
05057210001	0.8	5.5	41	1 19/32"	5.5	10
05057213001	1.0	5.5	41	1 19/32"	5.5	10
05057223001	1.2	6.5	41	1 19/32"	6.5	10
05057225001	1.2	8.0	41	1 19/32"	7.8	10
05057230001	1.6	8.0	41	1 19/32"	7.8	10
05057235001	1.6	10.0	41	1 19/32"	7.8	10
05057240001	2.0	12.0	41	1 19/32"	12.0	10
05057250001	2.5	14.0	41	1 19/32"	14.0	10
05057255001	2.5	16.0	41	1 19/32"	16.0	10

851/2 Z Bits



Application:

For Phillips screws

Drive:

5/16" hexagon suitable for DIN 3126-D 8, ISO 1173 bit holders

Design:

Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm	mm	
05057705001	PH 1	32	1 1/4"	4.5	10
05057710001	PH 2	32	1 1/4"	6.0	10
05057715001	PH 3	32	1 1/4"	7.6	10
05057720001	PH 4	32	1 1/4"	-	10
05057725001	PH 4	38	1 1/2"	10.0	10

Bits Wera Series 2



Hex-Plus tools for hexagon socket screws provide more contact surface inside the screw profile. This reduces the notching effect to a minimum and protects the head of the screw.

840/2 Z Bits

Hex-Plus



Application: For hexagon socket screws
Drive: 5/16" hexagon suitable for DIN 3126-D 8, ISO 1173 holders
Design: Hex-Plus, tough viscous, ideal for heavy duty screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	mm
05057505001	3		30	1 3/16"		10
05057510001	4		30	1 3/16"		10
05057515001	5		30	1 3/16"		10
05057520001	6		30	1 3/16"		10
05057525001	8		30	1 3/16"		10
05057530001	10		30	1 3/16"		10
05221102001		5/32"	30	1 3/16"		10
05135083001		3/16"	30	1 3/16"		10
05135084001		7/32"	30	1 3/16"		10
05135080001		1/4"	30	1 3/16"		10
05135081001		5/16"	30	1 3/16"		10
05135082001		3/8"	30	1 3/16"		10

867/2 Z TORX® Bits



Application: For TORX® socket screws
Drive: $\frac{5}{16}$ " hexagon suitable for DIN 3126-D 8, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm		
05066901001	TX 20	35	1 $\frac{3}{8}$ "	4.5	10
05066930001	TX 20	50	2"	4.5	10
05066945001	TX 20	70	2 $\frac{3}{4}$ "	4.5	10
05066935001	TX 20	100	4"	4.5	10
05066900001	TX 25	35	1 $\frac{3}{8}$ "	5.8	10
05066931001	TX 25	50	2"	5.8	10
05066946001	TX 25	70	2 $\frac{3}{4}$ "	5.8	10
05066936001	TX 25	100	4"	5.8	10
05066902001	TX 27	35	1 $\frac{3}{8}$ "	5.8	10
05066932001	TX 27	50	2"	5.8	10
05066937001	TX 27	100	4"	5.8	10
05066905001	TX 30	35	1 $\frac{3}{8}$ "	6.0	10
05066933001	TX 30	50	2"	6.0	10
05066947001	TX 30	70	2 $\frac{3}{4}$ "	6.0	10
05066938001	TX 30	100	4"	6.0	10
05066910001	TX 40	35	1 $\frac{3}{8}$ "	7.0	10
05066934001	TX 40	50	2"	7.0	10
05066948001	TX 40	70	2 $\frac{3}{4}$ "	7.0	10
05066939001	TX 40	100	4"	7.0	10
05066915001	TX 45	35	1 $\frac{3}{8}$ "	-	10
05066940001	TX 45	50	2"	-	10
05066949001	TX 45	70	2 $\frac{3}{4}$ "	-	10
05066942001	TX 45	100	4"	-	10
05066920001	TX 50	35	1 $\frac{3}{8}$ "	-	10
05066941001	TX 50	50	2"	-	10
05066950001	TX 50	70	2 $\frac{3}{4}$ "	-	10
05066943001	TX 50	100	4"	-	10
05066925001	TX 55	35	1 $\frac{3}{8}$ "	12.0	10
05136220001	TX 60	35	1 $\frac{3}{8}$ "	14.0	10

871/2 TORQ-SET® Mplus Bits

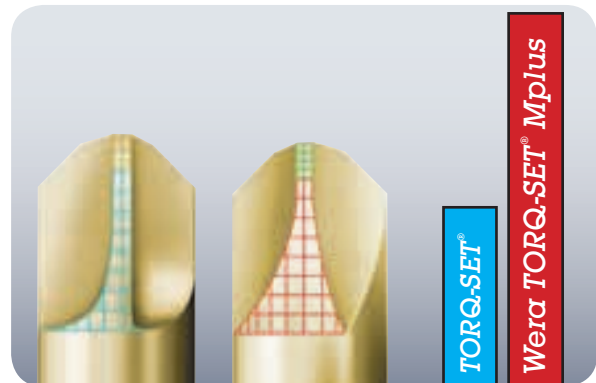


Application: For TORQ-SET®-screws
Drive: $\frac{5}{16}$ " hexagon suitable for DIN 3126-D 8, ISO 1173 bit holders
Design: Mplus for greater fracture torque and longer service life, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm		
05066650001	8	32	1 $\frac{1}{4}$ "	5
05066652001	10	32	1 $\frac{1}{4}$ "	5
05066654001		1 $\frac{1}{4}$ "	32	1 $\frac{1}{4}$ "
05066656001		$\frac{5}{16}$ "	32	1 $\frac{1}{4}$ "
05066658001		$\frac{3}{8}$ "	32	1 $\frac{1}{4}$ "



How can I prevent frequent breakages of TORQ-SET® bits?



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

Bits Wera Series 4

Stainless steel design.

1/4"

Drive:
1/4" hexagon

Use:
For use with bit holder (Norm DIN 3126, Form F 6,3, ISO 1173) or for direct drive

Design:
Stainless steel for minimizing extraneous rust
Vacuum Ice-hardened

Suitable for:
AEG
ARO
Atlas-Copco
Biax
Black & Decker
Bosch
Buckeye-Tools
Chicaco Pneumatic
Cleco
Deprag
Desoutter
Gardner-Denver
Hios (Ferra-Tools)
Hitachi
Ingersoll-Rand
Iwema (Fuji Air Tools)
Keller
Makita
Mall
Metabo
NPK-Air Tools
Pneutec

Rockwell
Rotor Tool
Skil Tool
Stanley
Thor Power-Tool
Tohnichi
Uryu (UPT-Weiler)
Van Dorn
Virax
Wolf

INOX
STAINLESS STEEL

3800/4 Bits for slotted screws, stainless



Application: For slotted screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Stainless steel for minimizing extraneous rust

Code	mm	mm	mm						
05071080002	1.0	5.5	89	3 1/2"					10

3851/4 Bits, stainless



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Stainless steel for minimizing extraneous rust

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



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



Application: For TORX® socket screws with safety pin (B0 = with bore hole)
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Stainless steel for minimizing risk of extraneous rust

Code		mm	mm					
05071089001	TX 10 B0	89	3 1/2"	4.0				10
05071090001	TX 15 B0	89	3 1/2"	4.0				10
05071091001	TX 20 B0	89	3 1/2"	4.5				10
05071092001	TX 25 B0	89	3 1/2"	6.0				10
05071094001	TX 30 B0	89	3 1/2"	6.0				10

3840/4 Bits, stainless



Hex-Plus



Application: For hexagon socket screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Stainless steel for minimizing extraneous rust

Code	mm	mm	mm					
05071101001	3.0		89	3 1/2"				10
05071102001	4.0		89	3 1/2"				10
05071103001	5.0		89	3 1/2"				10
05071104001	6.0		89	3 1/2"				10
05071105001		3/32"	89	3 1/2"				10
05071106001		1/8"	89	3 1/2"				10
05071107001		5/32"	89	3 1/2"				10
05071108001		3/16"	89	3 1/2"				10

3868/4 Square-Plus bits, stainless



Application: For square socket head screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Stainless steel for minimizing extraneous rust

Code		mm	mm					
05071097001	# 1	89	3 1/2"	4.5				10
05071098001	# 2	89	3 1/2"	5.0				10
05071099001	# 3	89	3 1/2"	5.5				10

Stainless steel bits



Stainless steel bits prevent the formation of rust on stainless steel surfaces. Extraneous rust on stainless steel is usually caused by wear debris produced by conventional steel tools. Wear debris leaves adhesive steel particles on the surface, which lead to rust when exposed to oxygen.

Wera stainless steel bits are easily recognizable by their ice-blue label.

Bits Wera Series 4

BiTorsion design.

$\frac{1}{4}$ "

Drive:
 $\frac{1}{4}$ " hexagon

Use:
For use with bit holder (Norm DIN 3126, Form F 6,3, ISO 1173) or for direct drive

Design:
Tough viscous design (Z)
Hard design (H)
BiTorsion (B) for extended life span

Suitable for:
AEG
ARO
Atlas-Copco
Biax
Black & Decker
Bosch
Buckeye-Tools
Chicaco Pneumatic
Cleco
Deprag
Desoutter
Gardner-Denver
Hios (Ferra-Tools)
Hitachi
Ingersoll-Rand
Iwema (Fuji Air Tools)
Keller
Makita
Mall
Metabo
NPK-Air Tools
Pneutec

Rockwell
Rotor Tool
Skil Tool
Stanley
Thor Power-Tool
Tohnichi
Uryu (UPT-Weiler)
Van Dorn
Virax
Wolf

Coating:
Diamond coating ensures that the tool is securely positioned



Why does Wera make BiTorsion tools?



When used with power tools bits and holder are subject to heavy wear caused by peak loads. Wera BiTorsion tools have special tempered torsion zones that absorb these peak loads. In BiTorsion bits this torsion zone has a lower hardness than the tip of the shaft. This prevents premature breakages and significantly extends the service life of the tool. Wera BiTorsion bits are easily identified by the letter B in the article number (e.g. 851/4 BDC), their gold colour and the green label. They are available in a tough viscous (BTZ), hard (BTH) and diamond-coated (BDC) version.

851/4 BDC Bits



Application: For Phillips screws
Drive: $\frac{1}{4}$ " hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, diamond coated for secure screw seats

Code		mm				
05059530001	PH 1	50	2"			10
05059532001	PH 2	50	2"			10
05059534001	PH 3	50	2"			10

851/4 BTZ Bits**BiTorsion**

Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, tough and hard, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm							
05059550001	PH 1	50	2"						10
05059552001	PH 2	50	2"						10
05059554001	PH 3	50	2"						10

851/4 BTH Bits**BiTorsion**

Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, extrahard, ideal for soft screwdriving e.g. in wood

Code		mm							
05059540001	PH 1	50	2"						10
05059542001	PH 2	50	2"						10
05059544001	PH 3	50	2"						10

855/4 BDC Bits**BiTorsion**

Application: Suitable for Pozidriv[®]-screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, diamond coated for secure screw seats

Code		mm							
05059900001	PZ 1	50	2"						10
05059902001	PZ 2	50	2"						10
05059904001	PZ 3	50	2"						10

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

855/4 BTZ Bits**BiTorsion**

Application: Suitable for Pozidriv[®]-screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, tough and hard, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm							
05059920001	PZ 1	50	2"						10
05059922001	PZ 2	50	2"						10
05059924001	PZ 3	50	2"						10

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

855/4 BTH Bits**BiTorsion**

Application: Suitable for Pozidriv[®]-screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, extrahard, ideal for soft screwdriving e.g. in wood

Code		mm							
05059910001	PZ 1	50	2"						10
05059912001	PZ 2	50	2"						10
05059914001	PZ 3	50	2"						10

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

868/4 BTZ Square-Plus Bits**BiTorsion**

Application: For square socket head screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, tough and hard, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm		mm					
05060147001	#1	50	2"	4.2					10
05060148001	#2	50	2"	4.2					10
05060149001	#3	50	2"	5.5					10

Bits Wera Series 4

Diamond-coated design.

1/4"








Drive:
1/4" hexagon

Use:
For use with bit holder (Norm DIN 3126, Form F 6,3, ISO 1173) or for direct drive

Design:
Hard design (H)
BiTorsion (B) for extended life span

Suitable for:
AEG
ARO
Atlas-Copco
Biax
Black & Decker
Bosch
Buckeye-Tools
Chicaco Pneumatic
Cleco
Deprag
Desoutter
Gardner-Denver
Hios (Ferra-Tools)
Hitachi
Ingersoll-Rand
Iwema (Fuji Air Tools)
Keller
Makita
Mall
Metabo
NPK-Air Tools
Pneutec

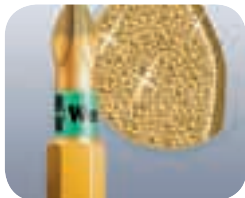
Rockwell
Rotor Tool
Skil Tool
Stanley
Thor Power-Tool
Tohnichi
Uryu (UPT-Weiler)
Van Dorn
Virax
Wolf

Coating:
Diamond coating ensures that the tool is securely positioned





How can I prevent the tool from slipping out of the screw?



Bits often slip out of the screw, sometimes damaging expensive surfaces. Diamond-coated bits contain minute diamond particles on the tip of the tool that literally bite into the head of the screw to prevent accidental slipping. Diamond-coated

Wera bits are easily identified by the letters DC in the article number (e.g. 851/4 ADC) and their gold colour. An additional benefit of the bite is to reduce the required pressure to keep the tool in the screw slot.

851/4 BDC Bits



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: BiTorsion for long service life, diamond coated for secure screw seats

				
Code		mm		
05059530001	PH 1	50	2"	10
05059532001	PH 2	50	2"	10
05059534001	PH 3	50	2"	10

851/4 ADC Bits



Application: For Phillips screws

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: Extrahard, ideal for soft screwdriving e.g. in wood, diamond coating for secure screw seats, profiled version

Code		mm	mm		
05134950001	PH 1	50	2"	4.5	10
05134951001	PH 2	50	2"	6	10
05134952001	PH 3	50	2"	-	10

855/4 BDC Bits



Application: Suitable for Pozidriv¹⁾-screws

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

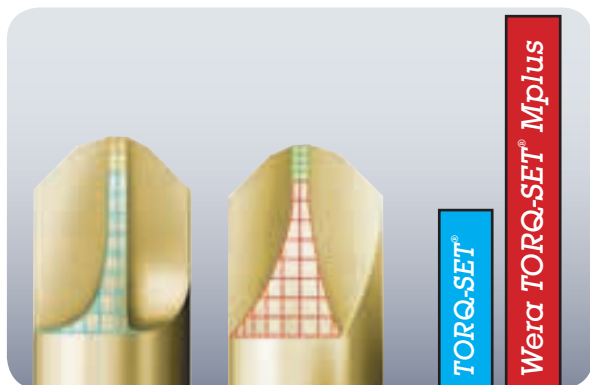
Design: Bitorsion for long service life, diamond coated for secure screw seats

Code		mm			
05059900001	PZ 1	50	2"		10
05059902001	PZ 2	50	2"		10
05059904001	PZ 3	50	2"		10

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.



How can I prevent frequent breakages of TORQ-SET® bits?



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

871/4 DC TORQ-SET® Mplus Bits



Application: TORQ-SET®-screws

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: Mplus for greater fracture torque and longer service life, diamond coating for secure screw seats

Code	mm	mm			
05324901002	2	50	2"		10
05066688002	4	50	2"		10
05066690001	6	50	2"		10
05066692001	8	50	2"		10
05066694001	10	50	2"		10
05066696001	1/4"	50	2"		10
05344515002	5/16"	50	2"		10



Bits Wera Series 4

Tough viscous design for sheet steel or metal.

1/4"

Drive:
1/4" hexagon

Use:
For use with bit holder (Norm DIN 3126, Form F 6,3, ISO 1173) or for direct drive

Design:
Tough viscous design (Z)
Torsion (T) for improved service life

Suitable for:
AEG
ARO
Atlas-Copco
Biax
Black & Decker
Bosch
Buckeye-Tools
Chicaco Pneumatic
Cleco
Deprag
Desoutter
Gardner-Denver
Hios (Ferra-Tools)
Hitachi
Ingersoll-Rand
Iwema (Fuji Air Tools)
Keller
Makita
Mall
Metabo
NPK-Air Tools
Pneutec

Rockwell
Rotor Tool
Skil Tool
Stanley
Thor Power-Tool
Tohnichi
Uryu (UPT-Weiler)
Van Dorn
Virax
Wolf

851/4 TZ Bits

TORSION



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Torsion form for minimizing premature wear, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm					
05059805001	PH 1	50	2"				10
05059810001	PH 2	50	2"				10
05059815001	PH 3	50	2"				10

851/4 Z Bits



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm			
05059755001	PH 1	70	2 3/4"	4.5		10
05059760001	PH 1	89	3 1/2"	4.5		10
05059765001	PH 1	127	5"	4.5		10
05059766001	PH 1	152	6"	4.5		10
05059770001	PH 2	70	2 3/4"	6.0		10
05059775001	PH 2	89	3 1/2"	6.0		10
05059780001	PH 2	110	4 3/8"	6.0		10
05059785001	PH 2	127	5"	6.0		10
05059786001	PH 2	152	6"	6.0		10
05059790001	PH 3	70	2 3/4"	-		10
05059795001	PH 3	89	3 1/2"	-		10
05059800001	PH 3	110	4 3/8"	-		10
05059802001	PH 3	152	6"	-		10

800/4 Z Bits



Application: For slotted screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	
05059305001	0.5	3.0	50	2"	3.0	10
05059466001	0.5	3.0	70	2 3/4"	3.0	10
05059307001	0.5	4.0	50	2"	4.0	10
05059310001	0.6	3.5	50	2"	3.5	10
05059472001	0.6	3.5	70	2 3/4"	3.5	10
05059450001	0.6	3.5	152	6"	3.5	10
05059315001	0.6	4.5	50	2"	4.5	10
05059489001	0.6	4.5	89	3 1/2"	4.5	10
05059320001	0.8	4.0	50	2"	4.0	10
05059478001	0.8	4.0	70	2 3/4"	4.0	10
05059480001	0.8	4.0	89	3 1/2"	4.0	10
05059451001	0.8	4.0	152	6"	4.0	10
05059325001	0.8	5.5	50	2"	5.5	10
05059330001	1.0	5.5	50	2"	5.5	10
05059486001	1.0	5.5	70	2 3/4"	5.5	10
05059488001	1.0	5.5	89	3 1/2"	5.5	10
05059452001	1.0	5.5	152	6"	5.5	10
05059335001	1.0	6.0	50	2"	6.0	10
05059337001	1.2	6.5	50	2"	6.2	10
05059492001	1.2	6.5	70	2 3/4"	6.2	10
05059490001	1.2	6.5	89	3 1/2"	6.2	10
05059453001	1.2	6.5	152	6"	6.2	10
05059340001	1.2	8.0	50	2"	8.0	10
05059496001	1.2	8.0	89	3 1/2"	8.0	10
05059345001	1.6	8.0	50	2"	8.0	10
05059500001	1.6	8.0	89	3 1/2"	8.0	10

855/4 TZ Bits

TORSION



Application: Suitable for Pozidriv[®]-screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Torsion form for minimizing premature wear, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	
05060005001	PZ 1	50	2"			10
05060010001	PZ 2	50	2"			10
05060015001	PZ 3	50	2"			10

¹ Pozidriv = reg. trademark of European Industrial Service Ltd.

855/4 Z Bits



Application: Suitable for Pozidriv[®]-screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	
05060027001	PZ 1	70	2 3/4"	4.5		10
05060029001	PZ 1	89	3 1/2"	4.5		10
05060031001	PZ 1	127	5"	4.5		10
05060030001	PZ 1	152	6"	4.5		10
05060033001	PZ 2	70	2 3/4"	6.0		10
05060035001	PZ 2	89	3 1/2"	6.0		10
05060037001	PZ 2	110	4 3/8"	6.0		10
05060036001	PZ 2	127	5"	6.0		10
05060038001	PZ 2	152	6"	6.0		10
05060041001	PZ 3	70	2 3/4"	-		10
05060043001	PZ 3	89	3 1/2"	-		10
05060045001	PZ 3	110	4 3/8"	-		10
05060047001	PZ 3	152	6"	-		10

¹ Pozidriv = reg. trademark of European Industrial Service Ltd.



Which bits are best for sheet steel or metal?



Different applications require different bits. Tough viscous bits are recommended for hard applications such as sheet steel or metal because they are best suited to deal with sudden peak torque that is generated when the screw hits the surface of the material after turning smoothly in the thread. The greater elasticity of tough viscous bits prevents premature breakages of the tip of the tool. Tough viscous Wera bits are easily identified by the letter Z in the article number (e.g. 851/4 Z). Z bits with BiTorsion technology (BTZ in the article description) are the perfect solution for hard applications.

Bits Wera Series 4

Tough viscous design for sheet steel or metal.

867/4 TORX® HF Bits with holding function



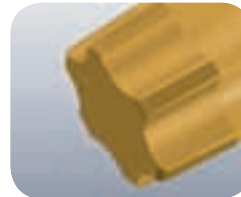
Application: For TORX® socket screws according to Acument Global Technologies Inc. specifications

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173b holders

Design: With holding function for TORX® screws

Code		mm	mm	mm	mm	
05060080001	TX 8	50	2"	3.0		10
05060081001	TX 10	50	2"	4.0		10
05060082001	TX 15	50	2"	4.0		10
05060083001	TX 20	50	2"	4.5		10
05060084001	TX 25	50	2"	6.0		10
05060085001	TX 27	50	2"	6.0		10
05060086001	TX 30	50	2"	6.0		10
05060087001	TX 40	50	2"	-		10

TORX® with holding function



The optimized profile wedges the screw to the tool. This is very important in situations where a magnetic screw holder cannot or must not be used (for instance, jobs involving power tools where metal filings attracted by a magnet could

affect the screwdriving process, or jobs requiring wedging forces and stainless steel tools, which are non-magnetic because of the nature of the material).

The wedging effect can be guaranteed only for tools made to Acument Global Technologies Inc. specifications.

TORX®



TORX® drive profiles transfer torque between tool and screw by parallel line or surface contact rather than point contact as many other profiles. This protects both the screw profile and the tool profile. It also increases the amount of torque and power that can be transferred.

867/4 Z TORX® Bits



Application: For TORX® socket screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm		
05135200001	TX 1	50	2"	2.0	10
05135201001	TX 2	50	2"	2.0	10
05135202001	TX 3	50	2"	2.0	10
05135204001	TX 4	50	2"	3.0	10
05135205001	TX 5	50	2"	3.0	10
05308428002	TX 6	50	2"	3.0	10
05134740001	TX 6	70	2 3/4"	3.0	10
05332600001	TX 6	89	3 1/2"	3.0	10
05328448001	TX 6	152	6"	3.0	10
05160830001	TX 7	50	2"	1.7	10
05060131001	TX 8	50	2"	3.0	10
05060098001	TX 8	70	2 3/4"	3.0	10
05060185001	TX 8	89	3 1/2"	3.0	10
05060195001	TX 8	152	6"	3.0	10
05060132001	TX 10	50	2"	4.0	10
05060100001	TX 10	70	2 3/4"	4.0	10
05060186001	TX 10	89	3 1/2"	4.0	10
05060196001	TX 10	152	6"	4.0	10
05060133001	TX 15	50	2"	4.0	10
05060105001	TX 15	70	2 3/4"	4.0	10
05060187001	TX 15	89	3 1/2"	4.0	10
05060197001	TX 15	152	6"	4.0	10
05060134001	TX 20	50	2"	4.5	10
05060110001	TX 20	70	2 3/4"	4.5	10
05060188001	TX 20	89	3 1/2"	4.5	10
05060198001	TX 20	152	6"	4.5	10
05060135001	TX 25	50	2"	6.0	10
05060115001	TX 25	70	2 3/4"	6.0	10
05060189001	TX 25	89	3 1/2"	6.0	10
05060199001	TX 25	152	6"	6.0	10
05060136001	TX 27	50	2"	6.0	10
05060120001	TX 27	70	2 3/4"	6.0	10
05060190001	TX 27	89	3 1/2"	6.0	10
05060200001	TX 27	152	6"	6.0	10
05060137001	TX 30	50	2"	6.0	10
05060125001	TX 30	70	2 3/4"	6.0	10
05060191001	TX 30	89	3 1/2"	6.0	10
05060201001	TX 30	152	6"	6.0	10
05060138001	TX 40	50	2"	-	10
05060130001	TX 40	70	2 3/4"	-	10
05060192001	TX 40	89	3 1/2"	-	10
05060202001	TX 40	152	6"	-	10

867/4 Z TORX® BO Bits with bore hole



Application: For TORX® socket screws with safety pin (BO = with bore hole)
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: TORX® with bore hole, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm		
05060139001	TX 8	70	2 3/4"	3.0	10
05060048001	TX 8	89	3 1/2"	3.0	10
05060049001	TX 9	89	3 1/2"	3.0	10
05060140001	TX 10	70	2 3/4"	4.0	10
05060050001	TX 10	89	3 1/2"	4.0	5
05060141001	TX 15	70	2 3/4"	4.0	10
05060051001	TX 15	89	3 1/2"	4.0	5
05060142001	TX 20	70	2 3/4"	4.5	10
05060052001	TX 20	89	3 1/2"	4.5	5
05060143001	TX 25	70	2 3/4"	6.0	10
05060053001	TX 25	89	3 1/2"	6.0	10
05060144001	TX 27	70	2 3/4"	6.0	10
05060057001	TX 27	89	3 1/2"	6.0	5
05060145001	TX 30	70	2 3/4"	6.0	10
05060054001	TX 30	89	3 1/2"	6.0	5
05060146001	TX 40	70	2 3/4"	-	10
05060056001	TX 40	89	3 1/2"	-	5

TORX® with borehole



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

Bits Wera Series 4

Tough viscous design for sheet steel or metal.

867/4 Z IP TORX PLUS® Bits



Application: For TORX PLUS® socket screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm		mm				
05134664001	1 IP	50	2"	2.0				10
05134665001	2 IP	50	2"	2.0				10
05134668001	3 IP	50	2"	2.0				10
05134691001	4 IP	50	2"	3.0				10
05134678001	5 IP	50	2"	3.0				10
05134680001	6 IP	50	2"	3.0				10
05134667001	6 IP	89	3 1/2"	3.0				10
05134690001	6 IP	152	6"	3.0				10
05134681001	7 IP	50	2"	3.0				10
05134679001	8 IP	50	2"	3.0				10
05134670001	8 IP	89	3 1/2"	3.0				10
05134682001	8 IP	152	6"	3.0				10
05160917001	9 IP	50	2"	3.0				10
05134669001	9 IP	89	3 1/2"	3.0				10
05134683001	10 IP	50	2"	4.0				10
05134684001	10 IP	70	2 3/4"	4.0				10
05134671001	10 IP	89	3 1/2"	4.0				10
05134685001	15 IP	50	2"	4.0				10
05134686001	15 IP	70	2 3/4"	4.0				10
05134672001	15 IP	89	3 1/2"	4.0				10
05134687001	20 IP	50	2"	4.5				10
05134688001	20 IP	70	2 3/4"	4.5				10
05134673001	20 IP	89	3 1/2"	4.5				10
05134674001	25 IP	89	3 1/2"	6.0				10
05134675001	27 IP	89	3 1/2"	6.0				10
05320430001	30 IP	50	2"	6.0				10
05134676001	30 IP	89	3 1/2"	6.0				10
05134677001	40 IP	89	3 1/2"	-				10

840/4 Z Bits

Hex-Plus



Application: For hexagon socket screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Hex-Plus, tough viscous, ideal for heavy duty screwdriving e.g. in metal sheet or structures

Code	mm		mm		mm			
05059602001	1.5		50	2"	2.0			10
05059603001	2.0		50	2"	4.0			10
05059604001	2.5		50	2"	4.0			10
05059605001	3.0		50	2"	4.0			10
05059630001	3.0		89	3 1/2"	4.0			5
05059610001	4.0		50	2"	5.0			10
05059631001	4.0		89	3 1/2"	5.0			5
05059615001	5.0		50	2"	6.0			10
05059632001	5.0		89	3 1/2"	6.0			5
05059620001	6.0		50	2"	5.0			10
05059633001	6.0		89	3 1/2"	-			5
05059625001	8.0		50	2"	-			10
05135090001		1/16"	50	2"	2.5			10
05135091001		5/64"	50	2"	3.0			10
05135092001		3/32"	50	2"	3.0			10
05135093001		7/64"	50	2"	3.5			10
05135094001		1/8"	50	2"	4.0			10
05135095001		9/64"	50	2"	4.5			10
05135096001		5/32"	50	2"	5.0			10
05135097001		3/16"	50	2"	6.0			10
05135098001		7/32"	50	2"	-			10
05135099001		1/4"	50	2"	-			10
05346288002		5/16"	50	2"	-			10

840/4 Z Bits Hex-Plus B0

Hex-Plus



Application: For hexagon socket screws with safety pin (B0 = with bore hole)

Drive: $\frac{1}{4}$ " hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: Hex-Plus with bore hole, tough viscous, ideal for heavy duty screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	
05059640001	2.0	89	3 $\frac{1}{2}$ "	4.0	5
05059641001	2.5	89	3 $\frac{1}{2}$ "	4.0	5
05059642001	3.0	89	3 $\frac{1}{2}$ "	4.0	5
05059643001	4.0	89	3 $\frac{1}{2}$ "	5.0	10
05059644001	5.0	89	3 $\frac{1}{2}$ "	6.0	5
05059645001	6.0	89	3 $\frac{1}{2}$ "	-	5

857/4 Z Spanner Bits



Application: For Spanner screws

Drive: $\frac{1}{4}$ " hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	
05057160001	4	89	3 $\frac{1}{2}$ "	3.18	5
05057161001	6	89	3 $\frac{1}{2}$ "	4.32	5
05057162001	8	89	3 $\frac{1}{2}$ "	5.21	5
05057163001	10	89	3 $\frac{1}{2}$ "	6.10	5

868/4 Square-Plus Bits



Application: For square socket head screws

Drive: $\frac{1}{4}$ " hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	
05060150001	# 00	50	2"	3.5	10
05060155001	# 0	50	2"	3.5	10
05060160001	# 1	50	2"	4.5	10
05060180001	# 1	70	2 $\frac{3}{4}$ "	4.5	10
05134800001	# 1	89	3 $\frac{1}{2}$ "	4.5	10
05134805001	# 1	152	6"	4.5	10
05060165001	# 2	50	2"	6.0	10
05060182001	# 2	70	2 $\frac{3}{4}$ "	6.0	10
05134801001	# 2	89	3 $\frac{1}{2}$ "	6.0	10
05134806001	# 2	152	6"	6.0	10
05060170001	# 3	50	2"	6.0	10
05060184001	# 3	70	2 $\frac{3}{4}$ "	6.0	10
05134802001	# 3	89	3 $\frac{1}{2}$ "	6.0	10
05134807001	# 3	152	6"	6.0	10
05060175001	# 4	50	2"	8.0	10

Bits Wera Series 4

Tough viscous design for sheet steel or metal.

860/4 XZN Multipoint Bits



Application: Multipoint socket screws

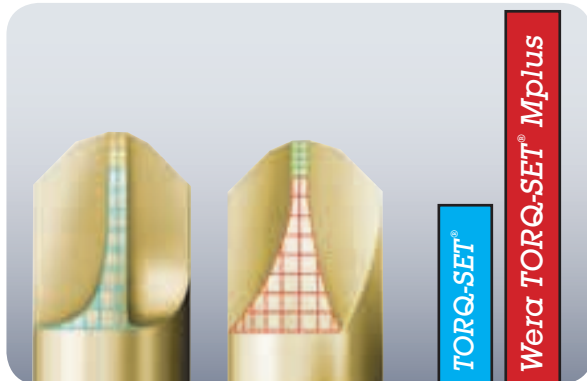
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm		
05066175001	M 4	50	2"	4.17	10
05066180001	M 5	50	2"	5.14	10
05066185001	M 6	50	2"	-	10
05066190001	M 8	50	2"	8.0	5
05066195001	M 10	50	2"	10.0	5
05066200001	M 12	50	2"	12.0	5



How can I prevent frequent breakages of TORQ-SET® bits?



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

871/4 TORQ-SET® Mplus Bit



Application: TORQ-SET®-screws

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: Mplus for greater fracture torque and longer service life

Code	mm	mm	mm		
05066660001	2	50	2"		10
05066683001	2	89	3 1/2"		5
05066662001	3	50	2"		10
05066684001	3	89	3 1/2"		5
05066664001	4	50	2"		10
05066685001	4	89	3 1/2"		5
05066666001	5	50	2"		10
05066668001	6	50	2"		10
05066676001	6	70	2 3/4"		5
05066686001	6	89	3 1/2"		10
05066670001	8	50	2"		10
05066678001	8	70	2 3/4"		5
05066687001	8	89	3 1/2"		10
05066672001	10	50	2"		10
05066680001	10	70	2 3/4"		5
05066682001	10	89	3 1/2"		5
05066674001	1/4"	50	2"		10
05221110001	5/16"	50	2"		10

875/4 TRI-WING® bits



Application: For TRI-WING®-screws

Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm		
05066785001	1	89	3 1/2"		5
05066786001	2	89	3 1/2"		5
05066787001	3	89	3 1/2"		5
05066780001	4	50	2"		10
05066788001	4	89	3 1/2"		5
05066782001	5	50	2"		10
05066784001	6	50	2"		10

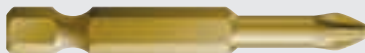
Bits Wera Series 4

Hard design for wood.

Tools for Power Use



1/4"



Drive:

1/4" hexagon

Use:

For use with bit holder (Norm DIN 3126, Form F 6,3, ISO 1173) or for direct drive

Design:

Hard design (H)
Torsion (T) for improved service life

Suitable for:

AE
ARO
Atlas-Copco
Biax
Black & Decker
Bosch
Buckeye-Tools
Chicago Pneumatic
Cleco
Deprag
Desoutter
Gardner-Denver
Hios (Ferra-Tools)
Hitachi
Ingersoll-Rand
Iwema (Fuji Air Tools)
Keller
Makita
Mall
Metabo
NPK-Air Tools
Pneutec

Rockwell

Rotor Tool
Skil Tool
Stanley
Thor Power-Tool
Tohnichi
Uryu (UPT-Weiler)
Van Dorn
Virax
Wolf

851/4 TH Bits

TORSION



Application:

For Phillips screws

Drive:

1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders

Design:

Torsion form for minimizing premature wear, extrahard, ideal for soft screwdriving e.g. in wood

Code		mm		
05059855001	PH 1	50	2"	10
05059860001	PH 2	50	2"	10
05059865001	PH 3	50	2"	10



How do I reduce wear when working with wood?



Different applications require different bits. Extra hard bits are harder wearing in soft applications such as wood because they are best suited to deal with continuously increasing torque. This prevents premature breakages or wear. Extra hard Wera

bits are easily identified by the letter H in the article description (e.g. 851/4 TH) and their dark yellow colour. H bits with BiTorsion technology are the perfect solution (BTH in the article number) for soft applications.



Wera

191

Bits Wera Series 4

Hard design for wood.

855/4 TH Bits

TORSION



Application: Suitable for Pozidriv¹⁾-screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Torsion form for minimizing premature wear, extrahard, ideal for soft screwdriving e.g. in wood

								
Code		mm						
05060055001	PZ 1	50	2"					10
05060060001	PZ 2	50	2"					10
05060065001	PZ 3	50	2"					10

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

867/4 H TORX® Bits



Application: For TORX® socket screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Extrahard, ideal for soft screwdriving e.g. in wood

								
Code		mm		mm				
05135170001	TX 5	50	2"	3.0				10
05135171001	TX 5	70	2 3/4"	3.0				10
05135172001	TX 6	50	2"	3.0				10
05135180001	TX 6	70	2 3/4"	3.0				10
05135173001	TX 7	50	2"	3.0				10
05135175001	TX 7	70	2 3/4"	3.0				10
05135174001	TX 8	50	2"	3.0				10
05135182001	TX 8	70	2 3/4"	3.0				10
05135177001	TX 9	50	2"	3.0				10
05135178001	TX 9	70	2 3/4"	3.0				10
05135176001	TX 10	50	2"	4.0				10
05135184001	TX 10	70	2 3/4"	4.0				10
05135185001	TX 15	50	2"	4.0				10
05135186001	TX 15	70	2 3/4"	4.0				10

Bits Wera Series 4

Special designs and accessories.

1/4"

Drive:
1/4" hexagon

Use:
For use with bit holder (Norm DIN 3126, Form F 6,3, ISO 1173) or for direct drive

Design:
Tough viscous design (Z)
Hard design (H)

Suitable for:
AEG
ARO
Atlas-Copco
Biax
Black & Decker
Bosch
Buckeye-Tools
Chicaco Pneumatic
Cleco
Deprag
Desoutter
Gardner-Denver
Hios (Ferra-Tools)
Hitachi
Ingersoll-Rand
Iwema (Fuji Air Tools)
Keller
Makita
Mall
Metabo
NPK-Air Tools
Pneutec

Rockwell
Rotor Tool
Skil Tool
Stanley
Thor Power-Tool
Tohnichi
Uryu (UPT-Weiler)
Van Dorn
Virax
Wolf

851/4 Reduced Tip Bits



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: With reduced shaft, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm		
05160899001	PH 2	50	2"	3.0	10
05160896001	PH 2	152	6"	3.0	10

853/4 ACR Bits



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures, ACR (Anti Cam-Out Ribs) prevents bit from slipping out

Code		mm	mm		
05346285001	PH 1	50	2"	3.5	10
05346286001	PH 2	50	2"	5.2	10
05346287001	PH 3	50	2"	5.8	10

Bits Wera Series 4

Special designs and accessories.

851/4 A Bits



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Extrahard, ideal for soft screwdriving e.g. in wood, profiled version

Code		mm	mm				
05134929001	PH 0	50	2"	3			10
05134906001	PH 0	70	2 3/4"	3			10
05134907001	PH 0	89	3 1/2"	3			10
05134908001	PH 0	152	6"	3			10
05134930001	PH 1	50	2"	4.5			10
05134370001	PH 1	70	2 3/4"	4.5			10
05134372001	PH 1	89	3 1/2"	4.5			10
05134909001	PH 1	152	6"	4.5			10
05134931001	PH 2	50	2"	6			10
05134371001	PH 2	70	2 3/4"	6			10
05134373001	PH 2	89	3 1/2"	6			10
05134910001 ¹⁾	PH 2	152	6"	6			10
05134911001 ²⁾	PH 2	152	6"	6			10
05134932001	PH 3	50	2"	-			10
05134912001	PH 3	50	2"	8			10
05134913001	PH 3	70	2 3/4"	8			10
05134914001	PH 3	89	3 1/2"	8			10
05134915001	PH 3	152	6"	8			10
05160983002	PH 4	50	2"	10			10

¹⁾ Length of drive 100 mm

²⁾ Length of drive 20 mm

853/4 Harpoon ACR Bits



Application: For Phillips screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: With reduced shaft, tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures, ACR (Anti Cam-Out Ribs) prevents bit from slipping out

Code		mm	mm				
05160901001	PH 2	50	2"	3.3			10
05160895001	PH 2	70	2 3/4"	3.3			10
05160908001	PH 2	152	6"	3.3			10

851/4 PH/S PlusMinus Bits



Application: For PlusMinus screws (Phillips/slotted)
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: PlusMinus (Phillips/slotted), tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm				
05059720001	# 1	70	2 3/4"	4.5			10
05059721001	# 2	70	2 3/4"	6			10

855/4 PZ/S PlusMinus Bits



Application: For PlusMinus screws (slotted/Pozidriv)
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: PlusMinus (slotted/Pozidriv), tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm				
05059896001	# 1	70	2 3/4"	4.5			10
05059897001	# 2	70	2 3/4"	6			10

¹⁾ Pozidriv = reg. trademark of European Industrial Service Ltd.

868/4 V Square Bits



Application: For square socket head screws
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code		mm	mm				
05060301001	# 2	50	2"	6.1			10
05060302001	# 2	70	2 3/4"	6.1			10
05060303001	# 2	89	3 1/2"	6.1			10
05060304001	# 2	152	6"	6.1			10

807/4 Z Bits



Application: For slotted screws with integrated finder sleeve
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Tough viscous, ideal for hard screwdriving e.g. in metal sheet or structures

Code	mm	mm	mm	mm	mm	
05059503001	0.8	4.0	90	3 1/2"	10	5
05059507001	1.0	5.5	90	3 1/2"	11	5
05059515001	1.2	8.0	90	3 1/2"	13	5
05059517001	1.6	8.0	90	3 1/2"	13	5

879/4 Internal Thread Insert Tool



Application: For clamp screws and threaded rods
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Internal thread

Code	mm	mm	mm	mm	
05135902002	M6	50.0	2"	8.0	5
05135903005	M8	50.0	2"	12.0	5
05135904005	M10	50.0	2"	12.0	5

Bits Wera Series 6

$\frac{5}{16}$ "

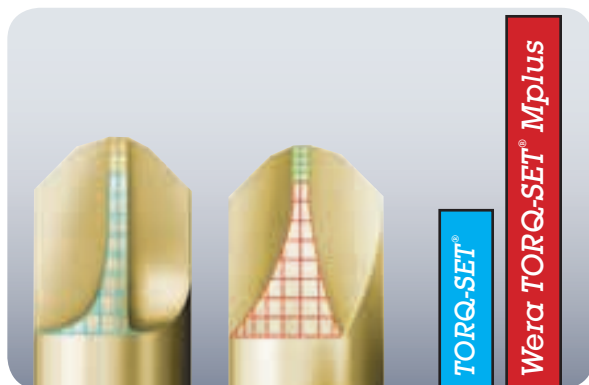
Drive:
 $\frac{5}{16}$ " hexagon

Use:
For direct drive (Norm DIN 3126, Form F 8, ISO 1173)

Suitable for:
Buckeye Tools
Demag Pokorny (FMA)
Desoutter
Fiam
Grasso
Rupes
Suhner



How can I prevent frequent breakages of TORQ-SET® bits?



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

871/6 TORQ-SET® Mplus Bits



Application: TORQ-SET®-screws
Drive: $\frac{5}{16}$ " hexagon suitable for DIN 3126-F 8, ISO 1173 bit holders
Design: Mplus for greater fracture torque and longer service life

Code	mm	mm	mm	mm	mm	mm	mm	mm
05066700001	8		35	$1 \frac{3}{8}$ "	6.0			5
05066702001	10		35	$1 \frac{3}{8}$ "	6.0			5
05066704001		$\frac{1}{4}$ "	35	$1 \frac{3}{8}$ "	11.0			5

875/6 TRI-WING® Bits



Application: TRI-WING®-screws
Drive: $\frac{5}{16}$ " hexagon suitable for DIN 3126-F 8, ISO 1173 bit holders
Design: TRI-WING®

Code	mm	mm	mm	mm	mm	mm	mm	mm
05066790001	6	35	$1 \frac{3}{8}$ "	11.0				5
05066792001	7	35	$1 \frac{3}{8}$ "	11.0				5
05066794001	8	35	$1 \frac{3}{8}$ "	12.5				5

Bits Wera Series 7

7/16"






Drive:
7/16" hexagon

Use:
For direct drive (Norm DIN 3126, Form F 11,2, ISO 1173)

Suitable for:
AEG
ARO
Atlas-Copco
Black & Decker
Bosch
Buckeye-Tools
Chicaco Pneumatic
Cincinnati Electric
Clark
Demag Pokorny (FMA)
Fein
Holz-Her
Ingersoll-Rand
Keller
Milwaukee Electric

Design:
Tough viscous design (Z)

871/7 TORQ-SET® Mplus Bits



Application: TORQ-SET®-screws
Drive: 7/16" hexagon suitable for power tools with DIN 3126-F 11,2, ISO 1173 receiver
Design: Mplus for greater fracture torque and longer service life

Code					
	mm	mm	mm		
05066740001	1/4"	35	1 3/8"	11.0	5
05066742001	5/16"	35	1 3/8"	11.0	5
05066744001	3/8"	35	1 3/8"	11.0	5
05066746001	7/16"	35	1 3/8"	11.0	5

Bits Wera Series 19

5/8"





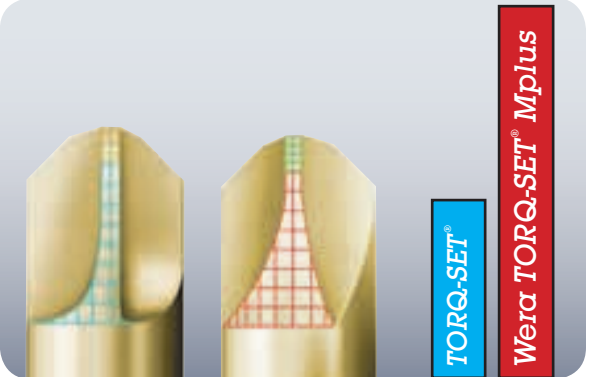


Drive:
5/8" hexagon

Use:
For direct drive

?

How can I prevent frequent breakages of TORQ-SET® bits?



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

871/19 TORQ-SET® Mplus Bits



Application: For TORQ-SET®-screws
Drive: 5/8" hexagon
Design: Mplus for greater fracture torque and longer service life

									
Code	mm								
05066750001	1/2"	40	1 9/16"						
05066752001	9/16"	40	1 9/16"						
05066754001	5/8"	40	1 9/16"						

Nut setter

Magnetic and non-magnetic design

3869/4 Nut Setters, stainless



Application: For hexagon headed bolts, screws and nuts
Drive: $\frac{1}{4}$ " hexagon, suitable for power tools with DIN 3126-F 6,3, ISO 1173, receiver
Design: Non-magnetic, with retaining spring, stainless steel for minimizing extraneous rust

Code	mm	mm	mm	
05071220002	5.0	50.0	9.5	5
05071221002	5.5	50.0	9.5	5
05071222002	7.0	50.0	12.5	5
05071223002	8.0	50.0	14.0	5
05071224002	10.0	50.0	16.0	5
05071225002	13.0	50.0	19.5	5
05071226002	$\frac{1}{4}$ "	50.0	12.5	5
05071227002	$\frac{5}{16}$ "	50.0	14.0	5
05071228002	$\frac{3}{8}$ "	50.0	16.0	5
05071229002	$\frac{1}{2}$ "	50.0	19.5	5

3869/8 Nut Setter set, stainless



8 piece set, stainless steel, with retaining spring, in practical pouch for the belt

Code			
05071230004	3869/4	1 x 5.0x50.0; 1 x 5.5x50.0; 1 x 7.0x50.0; 1 x 8.0x50.0; 1 x 10.0x50.0; 1 x 13.0x50.0; 1 x 1/4"x50.0; 1 x 3/8"x50.0	1



How do I prevent extraneous rust when working with stainless steel?



Stainless steel does not rust. However, if conventional steel tools are used on stainless steel elements or stainless steel screws the wear debris

of these tools can adhere to the surface and begin to rust. This effect, known as extraneous rust, can impair the visual impact and even cause structural damage, resulting in high costs for the necessary repair work.

Wear debris that causes extraneous rust can be prevented through the use of stainless steel tools.

Nut setter

Magnetic and non-magnetic design

869/4 Nut Setters



Application: For hexagon headed bolts, screws and nuts
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: Non-magnetic

Code	mm	mm	mm	
05060400002	5.5	50.0	11.0	5
05060272004	5.5	65.0	9.5	5
05060401002	6.0	50.0	11.0	5
05060274002	6.0	65.0	11.0	5
05060402002	7.0	50.0	11.0	5
05060276003	7.0	65.0	11.0	5
05060403002	8.0	50.0	12.5	5
05060278003	8.0	65.0	12.5	5
05060404002	9.0	50.0	14.0	5
05060280002	9.0	65.0	14.0	5
05060405002	10.0	50.0	14.0	5
05060282003	10.0	65.0	14.0	5
05060406002	11.0	50.0	16.0	5
05060281002	11.0	65.0	16.0	5
05060407002	12.0	50.0	18.0	5
05060283003	12.0	65.0	17.0	5
05060408002	13.0	50.0	18.0	5
05060284004	13.0	65.0	19.0	5
05060409002	1/4"	50.0	11.0	5
05060286002	1/4"	65.0	11.0	5
05060410002	5/16"	50.0	12.5	5
05060290004	5/16"	65.0	12.5	5
05060411002	3/8"	50.0	14.0	5
05060288002	3/8"	65.0	14.0	5
05060412002	7/16"	50.0	16.0	5

869/4 M Nut Setters, magnetic



Application: For hexagon headed bolts, screws and nuts
Drive: 1/4" hexagon suitable for DIN 3126-F 6,3, ISO 1173 bit holders
Design: With strong permanent magnet

Code	mm	mm	mm	
05060420002	5.5	50.0	11.0	5
05060210009	5.5	65.0	9.5	5
05060421002	6.0	50.0	11.0	5
05060215007	6.0	65.0	11.0	5
05060422002	7.0	50.0	11.0	5
05060220010	7.0	65.0	11.0	5
05060423003	8.0	50.0	12.5	5
05060225005	8.0	65.0	12.5	5
05060424002	9.0	50.0	14.0	5
05060230005	9.0	65.0	14.0	5
05060425003	10.0	50.0	14.0	5
05060235014	10.0	65.0	14.0	5
05060426002	11.0	50.0	16.0	5
05060237004	11.0	65.0	16.0	5
05060427003	12.0	50.0	18.0	5
05060238003	12.0	65.0	17.0	5
05060428002	13.0	50.0	18.0	5
05060240008	13.0	65.0	19.0	5
05060429002	1/4"	50.0	11.0	5
05060255002	1/4"	65.0	11.0	5
05060430002	5/16"	50.0	12.5	5
05060260004	5/16"	65.0	12.5	5
05060431002	3/8"	50.0	14.0	5
05060265006	3/8"	65.0	14.0	5
05060432002	7/16"	50.0	16.0	5

Holders and Adaptors



Have you ever struggled to remove the bit from the holder?

Wera developed the Rapidaptor that allows you to change bits quickly with just one hand and without extra tools.



Rapid-in and self-lock

The bit can be pushed into the adaptor without moving the sleeve. The lock is activated automatically as soon as the bit is applied to the screw. Bits are held securely and wobble-free.

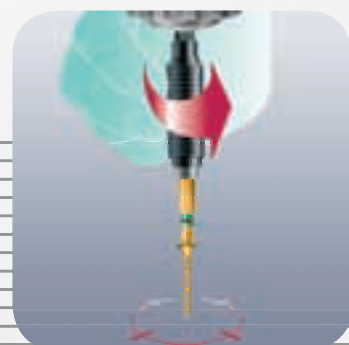
**Rapid-out**

Simply click the sleeve forward to change the bit. The spring mechanism lifts the bit off the magnet and unlocks the tool.

The bit can be easily removed. The rapid-out function makes it easy to remove even the smallest bits without extra tools.

**Rapid-spin**

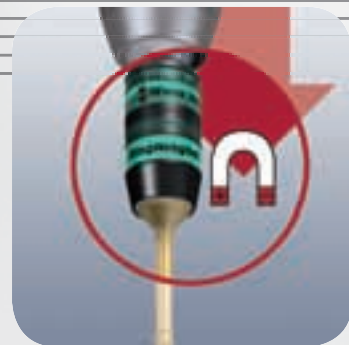
The free-spinning outer sleeve stabilizes battery or mains-powered tools during the screwdriving process. This makes it easier to apply the tool to the screw and prevents slipping.

**Chuck-all**

The Rapidaptor quick-release chucks hold $\frac{1}{4}$ " DIN 3126-C 6,3 and E 6,3 as well as Wera series 1 and 4 bits.

**Single-hand function**

Every function of the Rapidaptor quick-release chuck, such as inserting or releasing bits, can be carried out with one hand. This is faster, more economical and more ergonomic. There are no unnecessary manoeuvres.

**Rapidaptor with ring magnet**

The floating, free-spinning magnetic sleeve holds even large and heavy screws very securely for fast application, eliminating the need to hold the screw, which can be dangerous and painful. Perfect for overhead work.

The different designs:

BiTorsion holder

Bit and holder are subject to high forces during peak loads. BiTorsion holder and bits have a torsion zone that diverts the kinetic energy of peak loads away from the drive tip. The system significantly extends the tool service life.



Rapidaptor and ring magnet Rapidaptor

The Rapidaptor allows you to change bits quickly with just one hand and without extra tools.

The floating, free-spinning magnetic sleeve of the ring magnet Rapidaptor holds even large and heavy screws very securely for rapid application, eliminating the need to hold the screw, which can be dangerous and painful. Perfect for overhead work and confined spaces where hands cannot reach to steady the screw.



Magnetic holder

for easier application of the screw.

Non-magnetic holder

that does not attract metal filings.



Universal holder with quick-release chuck

For a firm, wobble-free connection that can be released quickly. Simply push the sleeve forward to change the bit.



Universal holder with retaining ring

The tried and tested adaptor design that ensures that the tool is held firmly in the holder, especially in industrial applications.

Rapidaptor Bit Holder

For rapid bit changes.

3888/4/1 K Rapidaptor Universal Bit Holder, stainless



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

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

Code	mm	mm	mm	mm	mm	mm	mm
05071100003	1/4"	50	2"	1/4"	15.0		5

897/4 R Rapidaptor BiTorsion Universal Bit Holder



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

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

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

Code	mm	mm	mm	mm	mm	mm	mm
05053923007	1/4"	75	3"	1/4"	15.0		5



How can I change bits as quickly and safely as possible?



With the Wera Rapidaptor, 1/4" bits can be inserted and automatically locked in the holder without using the slide switch. Even the smallest bits are easily removed by sliding the sleeve forward. The free-spinning outer sleeve stabilizes battery or mains-powered

tools during the screwdriving process. All functions can be carried out with just one hand. There is no faster bit change!



How do I prevent extraneous rust when working with stainless steel?



Stainless steel does not rust. However, if conventional steel tools are used on stainless steel elements or stainless steel screws the wear debris of these tools can adhere to the surface and begin to rust. This effect, known as extraneous rust, can impair the visual impact and even cause structural damage, resulting in high costs for the necessary repair work.

Wear debris that causes extraneous rust can be prevented through the use of stainless steel tools.

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	mm	mm	mm
05052502007	1/4"	50	2"	1/4"	15.0		5

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	mm	mm	mm
05052503004	1/4"	75	3"	1/4"	15.0		5



Rapidaptor Bit Holder

For 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	mm	mm	mm	mm	mm	
0505250003	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	mm	mm	mm	mm	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	mm	mm	mm	mm	mm	
05052490006	1/4"	57	2 1/4"	1/4"	16	5



How can I tighten screws without holding them?



The floating, free-spinning magnetic sleeve of the ring magnet Rapidaptor holds even large and heavy screws very securely. The screw no longer has to be held by hand when the tool is applied avoiding potential hazards and injuries.

BiTorsion Quick-Release Chuck

With hexagon to square socket adaptor.

797 A/4/1 B BiTorsion Bit Holder



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

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

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

Code	mm	mm	mm	mm	mm	mm	mm	mm
05048681003	1/4"	77	3"	1/4"	14.0			5

797 B/4/1 BiTorsion Bit Holder



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

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

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

Code	mm	mm	mm	mm	mm	mm	mm	mm
05048680003	1/4"	82	3 1/4"	3/8"	14.0			5

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	mm	mm	
05053522005	1/4"	51	2"	1/4"	14.3		5

895/4/1 K Universal Bit Holder



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

Code	mm	mm	mm	mm	mm	mm	
05053872008	1/4"	52	2"	1/4"	14.3		5

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	mm	mm	
05053520002	1/4"	75	3"	1/4"	14.3		5

895/4/1 Universal Bit Holder



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

Code	mm	mm	mm	mm	mm	mm	
05053870002	1/4"	77	3"	1/4"	14.3		5

Universal Bit Holder with Retaining Ring

Tried and tested hold for industrial 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			
05052575006	1/4"	57	2 1/4"	1/4"	11.1	5

Universal Bit Holder with Stainless Steel Sleeve

With 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
					5

899/3/1 Universal Bit Holder



Application: Suitable for 1/4" DIN 3126-C 6,3 (ISO 1173) hexagon insert bits and Wera Series 1
Design: With stainless steel sleeve, retaining ring, and strong permanent magnet
Drive: 5.5 mm hexagon, suitable for power tools with DIN 3126-B 5,5, ISO 1173 receiver

Code	mm	mm	mm	mm	
05053425006	1/4"	72	2 3/4"	5.5	10.5
					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
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
					2

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
					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
					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
					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
					5

Adaptors

870/0 Adaptor



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

Code	mm	mm	mm	mm	mm	mm	
05050010002	1/4"	23	29/32"	4			5

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



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

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

870/4 Adaptors



Application: Manual nut spinner sockets
Input: 1/4" external square
Output: 1/4" hexagon

Code	mm	mm	mm	mm	mm	mm	
05311517003	1/4"	50	2"	1/4"			10

870/4 Adaptors



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

Code	mm	mm	mm	mm	mm	mm	
05050205002	1/4"	50	2"	1/4"			5
05050210003	1/4"	100	4"	1/4"			5
05346277002	1/4"	150	6"	1/4"			5
05050215004	3/8"	50	2"	1/4"			5
05050220004	3/8"	100	4"	1/4"			5

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					
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					
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					
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					
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					
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

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					
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

Bit Sets



Have you ever lost bits?

Wera's bit and holder ranges Bit-Check feature a variety of functions and content.





Bit-Checks provide a fast selection and storage of the available tools. Bits that are not needed can be safely stored and won't be lost. Bits are sorted by drive and size for quick retrieval and faster and simpler working.



The opening mechanism of the Bit-Check can be operated with one hand making it easy to remove the bits. Simply push the slide switch and the box opens automatically. Bits and holders can be easily removed.



The storage boxes are made from robust and durable plastics.



Bit-Checks are thinner than the biggest tool they contain, so the tools even fit in your shirt pocket.

Bit-Checks

Bit and holder sets in an extremely compact format.

BC Stainless/30 Bit-Check



Hex-Plus **TORSION**



29 bits and 1 Rapidaptor stainless steel bit holder: stainless tools minimize the formation of extraneous rust on stainless steel screws.

Code				
05071109003	●○	3888/4/1 K	1 x 1/4"x50	1
	○	3840/1 TS	1 x 2.5x25; 1 x 3.0x25; 1 x 4.0x25; 1 x 5.0x25; 1 x 5.5x25	
	⊕	3851/1 TS PH	1 x PH 1x25; 3 x PH 2x25; 1 x PH 3x25	
	⊕	3855/1 TS PZ	2 x PZ 1x25; 3 x PZ 2x25; 1 x PZ 3x25	
	⊕	3867/1 TS TORX®	2 x TX 10x25; 2 x TX 15x25; 3 x TX 20x25; 3 x TX 25x25; 2 x TX 30x25; 1 x TX 40x25	

BC RR/30 Bit-Check Rapidaptor with ringmagnet

TORSION



29 bits. The ring magnet Rapidaptor holds firmly both long and heavy screws when driving. Special bits for wood.

Code				
05056441002	●○	887/4 RR	1 x 1/4"x57	1
	⊕	851/1 TZ PH	1 x PH 2x25	
	⊕	855/1 TH PZ	3 x PZ 1x25; 10 x PZ 2x25; 2 x PZ 3x25	
	⊕	867/1 TZ TORX®	2 x TX 10x25; 2 x TX 15x25; 3 x TX 20x25; 3 x TX 25x25; 2 x TX 30x25; 1 x TX 40x25	

BC BiTorsion/30 Bit-Check

BiTorsion



29 BiTorsion Bits and 1 BiTorsion bit holder Rapidaptor. BiTorsion prevents premature fracture and extends service lives of bits and holders. Ideal for screw unions in metal.

Code				
05056442002	●○	897/4 R	1 x 1/4"x75	1
	⊕	851/1 BTZ PH	2 x PH 1x25; 5 x PH 2x25; 2 x PH 3x25	
	⊕	855/1 BTZ PZ	2 x PZ 1x25; 6 x PZ 2x25; 2 x PZ 3x25	
	⊕	867/1 TORX® BTZ	1 x TX 10x25; 2 x TX 15x25; 2 x TX 20x25; 2 x TX 25x25; 2 x TX 30x25; 1 x TX 40x25	

BC Universal/30 Bit-Check

Hex-Plus **TORSION**



29 bits. Rapidaptor holder ensures ultra fast bit changes. With universal bits for all applications.

Code				
05056440004	●○	889/4/1 K	1 x 1/4"x50	1
	●	800/1 TZ	1 x 1.0x5.5x25	
	○	840/1 Z Hex-Plus	1 x 3.0x25; 1 x 4.0x25; 1 x 5.0x25; 1 x 6.0x25; 1 x 8.0x25	
	⊕	851/1 TZ PH	2 x PH 1x25; 3 x PH 2x25; 1 x PH 3x25	
	⊕	855/1 TZ PZ	2 x PZ 1x25; 3 x PZ 2x25; 1 x PZ 3x25	
	⊕	867/1 TZ TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	
	⊕	867/1 Z TORX® B0	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 30x25	

BC 10/9 Bit-Check, stainless



TORSION



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

Code			
05071110007	●○	3888/4/1 K	1 x 1/4"x50
	⊕	3851/1 TS PH	1 x PH 2x25
	⊕	3855/1 TS PZ	1 x PZ 1x25; 2 x PZ 2x25
	⊕	3867/1 TS	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; TORX® 1 x TX 25x25; 1 x TX 30x25

BC 13/9 Bit-Check, stainless



TORSION



1 Bit holder Rapidaptor 3888/4/1 K stainless steel, with quick-release chuck suitable for power tools or electronic drills.

Code			
05071113001	●○	3888/4/1 K	1 x 1/4"x50
	⊕	3851/1 TS PH	1 x PH 1x25; 2 x PH 2x25; 1 x PH 3x25
	⊕	3867/1 TS	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; TORX® 1 x TX 25x25; 1 x TX 30x25

BC 11/9 Bit-Check, stainless



Hex-Plus

TORSION



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

Code			
05071112005	●○	3888/4/1 K	1 x 1/4"x50
	⊕	3840/1 TS	1 x 2.5x25; 1 x 3.0x25; 1 x 4.0x25; 1 x 5.0x25
	⊕	3851/1 TS PH	2 x PH 1x25; 2 x PH 2x25; 1 x PH 3x25

8700-6/PH BDC Bit-Check - Rapidaptor

BiTorsion



1 BiTorsion bit holder Rapidaptor 897/4 R with quick-release chuck suitable for power tools and electronic drills.

Code			
05135956003	●○	897/4 R	1 x 1/4"x75
	⊕	800/1 BDC	1 x 1.0x5.5x25; 1 x 1.2x6.5x25
	⊕	851/1 BDC PH	2 x PH 1x25; 2 x PH 2x25



How can I take as many bits as possible to the job without wasting space?



Wera Bit-Checks are thinner than the thickest item they contain. Thanks to its clever design the Bit-Check fits into any shirt or trouser pocket. Perfect for mobile use.

Bit-Checks

Bit and holder sets in an extremely compact format.

8767-6 TORX®/BDC Bit-Check - Rapidaptor



1 BiTorsion bit holder Rapidaptor 897/4 R with quick-release chuck suitable for power tools and electronic drills.

Code			
05056372003	897/4 R	1 x 1/4"x75	10
	867/1 TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25;	
	BDC	1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	

8600-9/TZ Bit-Check - Rapidaptor



1 Universal bit holder Rapidaptor 889/4/1 K with quick-release chuck suitable for power tools and electronic drills.

Code			
05056375004	889/4/1 K	1 x 1/4"x50	10
	800/1 TZ	1 x 0.8x5.5x25; 1 x 1.0x5.5x25;	
		1 x 1.2x6.5x25	
	851/1 TZ PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25	
	855/1 TZ PZ	1 x PZ 1x25; 1 x PZ 2x25; 1 x PZ 3x25	

8700-9/PH BTZ Bit-Check - Rapidaptor



1 BiTorsion bit holder Rapidaptor 897/4 R with quick-release chuck suitable for power tools and electronic drills.

Code			
05135957002	897/4 R	1 x 1/4"x75	10
	800/1 BTZ	1 x 0.8x5.5x25; 1 x 1.0x5.5x25; 1 x 1.2 x6.5x25	
	851/1 BTZ PH	2 x PH 1x25; 3 x PH 2x25; 1 x PH 3x25	

8868-9/TZ Bit-Check - Rapidaptor with ringmagnet



1 Universal bit holder Rapidaptor 887/4 RR with ringmagnet and quick-release chuck suitable for power tools and electronic drills.

Code			
05346291002	887/4 RR	1 x 1/4"x57	10
	800/1 TZ	1 x 0.8x5.5x25; 1 x 1.0x5.5x25;	
		1 x 1.2x6.5x25	
	851/1 TZ PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25	
	868/1 Z	1 x # 1x25; 1 x # 2x25; 1 x # 3x25	



How can I tighten screws without holding them?



The floating, free-spinning magnetic sleeve of the ringmagnet Rapidaptor holds even large and heavy screws very securely. The screw no longer has to be held by hand when the tool is applied avoiding potential hazards and injuries.

8851-9/TH - Bit-Check - Rapidaptor with ringmagnet



1 Universal bit holder Rapidaptor 887/4 RR with ringmagnet and quick-release chuck suitable for power tools and electronic drills.

Code			
05346292002	887/4 RR	1 x 1/4"x57	10
	851/1 TH PH	2 x PH 1x25; 5 x PH 2x25; 2 x PH 3x25	

8067-6 B0 TORX®/Z Bit-Check



1 quick release universal bit holder 894/4/1 K suitable for power tools and electronic drills.

Code			
05056158004	●○ 894/4/1 K	1 x 1/4"x51	10
	⊕ 867/1 Z	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25;	
	TORX® B0	1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	

8040-6 Hex-Plus Bit-Check

Hex-Plus

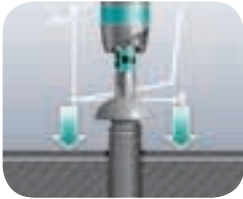


1 universal 895/4/1 K quick release bit holder suitable for power tools and electronic drills.

Code			
05056168004	●○ 895/4/1 K	1 x 1/4"x52	10
	○ 840/1 Z Hex-Plus	1 x 2.0x25; 1 x 2.5x25; 1 x 3.0x25;	
		1 x 4.0x25; 1 x 5.0x25; 1 x 6.0x25	



Which bits are best for sheet steel or metal?



Different applications require different bits. Tough viscous bits are recommended for hard applications such as sheet steel or metal because they are best suited to deal with sudden peak torque that is generated when the screw hits the surface of the material after turning smoothly in the thread. The greater elasticity of tough viscous bits prevents premature breakages of the tip of the tool. Tough viscous Wera bits are easily identified by the letter Z in the article number (e.g. 851/1 TZ). Z bits with BiTorsion technology are the perfect solution (BTZ in the article description) for hard applications.

smoothly in the thread. The greater elasticity of tough viscous bits prevents premature breakages of the tip of the tool. Tough viscous Wera bits are easily identified by the letter Z in the article number (e.g. 851/1 TZ). Z bits with BiTorsion technology are the perfect solution (BTZ in the article description) for hard applications.

8100-9/TZ Bit-Check

TORSION



1 quick release universal bit holder 895/4/1 K suitable for power tools and electronic drills.

Code			
05056161006	●○ 895/4/1 K	1 x 1/4"x52	10
	● 800/1 TZ	1 x 0.8x5.5x25; 1 x 1.0x5.5x25;	
		1 x 1.2x6.5x25	
	⊕ 851/1 TZ PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25	
	⊕ 855/1 TZ PZ	1 x PZ 1x25; 1 x PZ 2x25; 1 x PZ 3x25	

Bit-Checks

Bit and holder sets in an extremely compact format.

8167-9 TORX®/TZ Bit-Check

TORSION



1 quick release bit holder 894/4/1 K suitable for power tools and electronic drills.

Code			
05056164003	●○ 894/4/1 K	1 x 1/4"x51	10
	⊕ 867/1 TZ TORX®	1 x TX 8x25; 1 x TX 9x25; 1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25; 1 x TX 25x25; 1 x TX 27x25; 1 x TX 30x25; 1 x TX 40x25	

8155-9/TH Bit-Check

TORSION



1 quick release universal bit holder 895/4/1 K suitable for power tools and electronic drills.

Code			
05056163004	●○ 895/4/1 K	1 x 1/4"x52	10
	⊕ 855/1 TH PZ	3 x PZ 1x25; 3 x PZ 2x25; 3 x PZ 3x25	

8168-9/TZ Bit-Check

TORSION



1 quick release universal bit holder 895/4/1 K suitable for power tools and electronic drills.

Code			
05347155002	●○ 895/4/1 K	1 x 1/4"x52	10
	● 800/1 TZ	1 x 0.8x5.5x25; 1 x 1.0x5.5x25; 1 x 1.2x6.5x25	
	⊕ 851/1 TZ PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25	
	○ 868/1 Z	1 x # 1x25; 1 x # 2x25; 1 x # 3x25	



How do I reduce wear when working with wood?



Different applications require different bits. Extrahard bits are harder wearing in soft applications such as wood because they are best suited to deal with continuously increasing torque. This prevents premature breakages or wear. Extrahard Wera

bits are easily identified by the letter H in the article description (e.g. 851/1 TH) and their dark yellow colour. H bits with BiTorsion technology are the perfect solution (BTH in the article number) for soft applications.

Universal holder with quick-release chuck



For a firm, wobble-free connection that can be released quickly. Simply push the sleeve forward to change the bit.

8100-9-899/TZ Bit-Check

TORSION



1 universal bit holder 899/4/1 K suitable for power tools and electronic drills.

Code			
05056159003	899/4/1 K	1 x 1/4"x50	10
	800/1 TZ	1 x 0.8x5.5x25; 1 x 1.0x5.5x25; 1 x 1.2x6.5x25	
	851/1 TZ PH	1 x PH 1x25; 1 x PH 2x25; 1 x PH 3x25	
	855/1 TZ PZ	1 x PZ 1x25; 1 x PZ 2x25; 1 x PZ 3x25	



Mini-Checks

A lot of tools in the minimum space.

Mini-Check



1 universal bit holder 893/4/1 K suitable for power tools and electronic drills.

Code			
05056295004	893/4/1 K	1 x 1/4"x50	20
	800/1 Z	1 x 1.0x5.5x25; 1 x 1.2x6.5x25	
	851/1 Z PH	1 x PH 1x25; 1 x PH 2x25	
	855/1 Z PZ	1 x PZ 1x25; 1 x PZ 2x25	

Mini-Check Square-Plus



1 universal bit holder 893/4/1 K suitable for power tools and electronic drills.

Code			
05340322001	893/4/1 K	1 x 1/4"x50	20
	800/1 Z	1 x 1.0x5.5x25; 1 x 1.2x6.5x25	
	851/1 Z PH	1 x PH 1x25; 1 x PH 2x25	
	868/1 Z	1 x # 1x25; 1 x # 2x25	

Mini-Check TX



1 universal bit holder 893/4/1 K suitable for power tools and electronic drills.

Code			
05056294003	893/4/1 K	1 x 1/4"x50	20
	867/1 Z TORX®	1 x TX 10x25; 1 x TX 15x25; 1 x TX 20x25 1 x TX 25x25; 1 x TX 30x25; 1 x TX 40x25	

Mini-Check PZ



1 universal bit holder 893/4/1 K suitable for power tools and electronic drills.

Code			
05056296003	893/4/1 K	1 x 1/4"x50	20
	855/1 Z PZ	2 x PZ 1x25; 3 x PZ 2x25; 1 x PZ 3x25	

Drills and Bits

Tools for Power Use



Have you ever needed a drill and bits for the same job?

Many jobs involve both drilling and screwdriving. Wera has combined the most important tools for drilling, countersinking and screwdriving in a single set in order to equip users for every stage of the work process.



Combination Drill Bits

Applications: core-hole drilling, tapping and deburring in a single step

- $\frac{1}{4}$ " drive suitable for DIN 3126-D 6,3 holders
- Hexagon shaft for loss-free torque transfer
- HSS = high speed steel
- Finely adjusted material elasticity for long service life
- Excellent centring properties
- Straightforward cutting
- Flawless chip removal
- Low risk of jamming
- Precise return control



3-flute, 90° Countersink Bits

Applications: deburring, chamfering, countersinking

- $\frac{1}{4}$ " drive suitable for DIN 3126-D 6,3 holders
- Hexagon shaft for loss-free torque transfer
- HSS = high speed steel
- Finely adjusted material elasticity for long service life
- 3 tips
- Excellent centring properties
- Straightforward cutting
- Flawless chip removal
- Low risk of jamming
- Precise return control
- Excellent corrosion protection



Tap Bits

Applications: tapping

- $\frac{1}{4}$ " drive suitable for DIN 3126-D 6,3 holders
- Hexagon shaft for loss-free torque transfer
- Finely adjusted material elasticity for long service life
- Excellent centring properties
- Straightforward cutting
- Flawless chip removal
- Low risk of jamming
- Precise return control
- Excellent corrosion protection



1-flute, 90° Countersink Bits

Applications: deburring and countersinking

- $\frac{1}{4}$ " drive suitable for DIN 3126-D 6,3 holders
- Hexagon shaft for loss-free torque transfer
- 1 tip
- Guaranteed chatter-free and score-free operation
- Optimum countersink surface finish
- Long service life
- Flawless chip removal
- Excellent corrosion protection



Twist Drill Bits – for metal

- $\frac{1}{4}$ " drive suitable for DIN 3126-D 6,3 holders
- Hexagon shaft for loss-free torque transfer
- HSS = high speed steel
- Finely adjusted material elasticity for long service life
- Excellent concentricity
- Tough viscous and temper-hardened bits for extra long service life



Twist Drill Bits – for wood

- $\frac{1}{4}$ " drive suitable for DIN 3126-D 6,3 holders
- Hexagon shaft for loss-free torque transfer
- HSS = high speed steel
- Finely adjusted material elasticity for long service life
- Excellent concentricity
- Tough viscous and temper-hardened bits for extra long service life

Screwdriving, Drilling, Tapping, Countersinking and Deburring

With 1/4" bit drives for power tools.

844/7 Tap Bits Set



7 pieces in robust case
1 universal bit holder 888/4/1 K Rapidaptor, nonmagnetic, suitable for power tools and electronic drills; single tap bits with 1/4" drive, suitable for holders with DIN 3126-D 6,3, ISO 1173 receiver.

Code			
05104654002	888/4/1 K	1 x 1/4"x50	2
	844	1 x 3,0x33.0; 1 x 4,0x35.0; 1 x 5,0x36.0; 1 x 6,0x40.0; 1 x 8,0x40.0; 1 x 10,0x40.0	

846/8 3-flute Countersink Bits Set



8 pieces in robust case
1 Kraftform quick release biholding screwdriver 816 R
1 universal bit holder 888/4/1 K Rapidaptor suitable for power tools and electronic drills; countersink bits with 1/4" drive suitable for power tools with DIN 3126-D 6,3, ISO 1173 receiver.

Code			
05104650002	816 R	1 x 1/4"x119	2
	888/4/1 K	1 x 1/4"x50	
	846 HSS	1 x 6.3x31.0; 1 x 8.3x31.0; 1 x 10.4x34.0; 1 x 12.4x35.0; 1 x 16.5x40.0; 1 x 20.5x41.0	

845/8 1-flute Countersink Bits Set



8 pieces in robust case
1 Kraftform 816 R Rapidaptor quick release bit holder; 1 universal holder 888/4/1 K Rapidaptor, nonmagnetic, suitable for power tools and electronic drills.

Code			
05104655002	816 R	1 x 1/4"x119	2
	888/4/1 K	1 x 1/4"x50	
	845	1 x 6.3x32.0; 1 x 8.3x32.0; 1 x 10.4x34.0; 1 x 12.4x36.0; 1 x 16.5x40.0; 1 x 20.5x43.0	

847/7 Set Combination Drill Bits Set



7 pieces in robust case
1 Universal bit holder Rapidaptor 888/4/1 K with quick-release chuck suitable for power tools and electronic drills; combination drill bits, 1/4" drive, suitable for power tools with DIN 3126-D 6,3, ISO 1173 receiver.

Code			
05104651002	888/4/1 K	1 x 1/4"x50	2
	847 HSS	1 x 2,5x36.0; 1 x 3,2x39.0; 1 x 3,8x41.0; 1 x 4,5x44.0; 1 x 6,2x51.0; 1 x 6,4x59.0	

848/851/867/19 Metal Twist Drill Bits and Bits Set



19 pieces in robust belt pouch
1 Universal bit holder Rapidaptor 888/4/1 K suitable for power tools and electronic drills; metal twist Drill Bits and Bits with $\frac{1}{4}$ " drive, suitable for power tools with DIN 3126-D 6,3, ISO 1173 receiver.

Code			
05104652002	888/4/1 K	1 x $\frac{1}{4}$ "x50	2
	848 HSS	1 x 3,0x38.0; 1 x 4,0x44.0; 1 x 4,2x45.0; 1 x 5,0x50.0; 1 x 6,0x50.0; 1 x 8,0x51.0	
	851/1 TZ PH	2 x PH 1x25; 3 x PH 2x25; 1 x PH 3x25	
	867/1 Z	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	

849/855/867/18 Wood Twist Drill Bits and Bits Set



18 pieces in robust belt pouch
1 Universal bit holder Rapidaptor 889/4/1 K suitable for power tools and electronic drills; wood Twist Drill Bit and Bits, $\frac{1}{4}$ " drive, suitable for power tools with DIN 3126-D 6,3, ISO 1173 receiver.

Code			
05104653002	889/4/1 K	1 x $\frac{1}{4}$ "x50	2
	849 HSS	1 x 3,0x70.0; 1 x 4,0x74.0; 1 x 5,0x85.0; 1 x 6,0x95.0; 1 x 8,0x110.0	
	855/1 TH PZ	2 x PZ 1x25; 3 x PZ 2x25; 1 x PZ 3x25	
	867/1 Z	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	

