

Blade made of chrome-vanadium-molybdenum steel, through-hardened, blackened tip, hex bolster for additional torque.

Multi-component handle with extra large soft zone

and hanging hole.



Blade made of high-alloyed special steel, nicromatt, drive Lasertip® Black-Point tip.

Ergonomically optimised Kraftform handle with hard and soft zones for the greatest torque transmission, handle with roll-off protection.



Blade made of high-quality chrome vanadium-molybdenum steel, through-hardened, glossy nickelplated. ChromTop® tip. Robust square handle made of impact-proof plastics, chemicals and





Blade made of vanadiumextra steel, matt-chrome finish, through-hardened, burnished tip. Ergonomic 3-component handle, impact-proof. Permanent colour coding on both handle ends.



The chisel-screwdriver

With impact cap and full-length blade. Highly ductile. Blade made of highalloyed special steel, nicromatt, starting at 0.8 x 4.5 with hex bolster for additional torque. Drive Black-Point tip. Ergonomically optimised Kraftform handle with hard and soft zones for the greatest torque transfer, handle with roll-off protection.



Blade made of high-quality chrome vanadium-molybdenum steel, through-hardened, matt-chrome finish. ChromTop® tip. Ergonomic SoftFinish®handle for highest torque transfer, with roll-off protection.





Routine-tested, DIN EN 60900 (IEC 900). Blade made vanadium-extra steel, matt-chrome finish, through-hardened, burnished tip

3-component handle, impact-proof.

Permanent colour coding on both handle ends.

Ergonomic







Blade made of high-alloyed special steel Black-Point tip. Ergonomically optimised Kraftform handle with roll-off protection. For work on electrostatically sensitive electronic components. Complies with

EN 100-015 Part 1.

Note:

Due to the electrical conductivity of the ESD/ESD handle, these tools may not come into contact with power sources, because damage due to an electric shock cannot be excluded





Blade made of high-quality chrome-vanadium-molybdenum steel, through-hardened, burnished.

Ergonomic

SoftFinish® handle for the highest torque transfer, with roll-off protection.

Manufactured to IEC 60900:2004.



Note:

Kraftform screwdriver with Lasertip

Better results thanks to

# = partly extent in stock

Higher safety Higher power transmission Higher speed



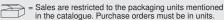
# wiha ®

Blade made of high-quality chrome-vanadium steel, throughhardened, glossy nickel-plated.

ChromTop® tip.

Wooden handle made of sealed beech wood. Impact head with leather cap. therefore no damage to end of handle. Starting at 5.5 mm with full-length blade, hex bolster for additional torque and blade with slip protection.







Type

Round, made of stainless steel. Thanks to magnetic effect on both sides, the tray can be attached to all iron surfaces such as a tool and gear wagon, tool walls or lifting platform. To protect the subsurface, the magnetic surface is coated with rubber.

Universally usable magnetic tray with strong magnets that firmly holds small parts such as screws or wheel studs.





52000

Ø

mm 150

# Permanent magnetising and demagnetising device

wiha ®

Housing made of rigid plastics, cadmium-free.

For magnetising and/or demagnetising of screw driver blades, tweezers and similar tools made of





52000

52004

#### Jeweller's Screwdriver Sets

DIN8320 BS1. Handles made of impact-proof plastic, handle end rotatable.

Quality

Blade made of chrome-vanadium steel, hardened and burnished.



52004 101

Set contents Cutting edge width x overall length Type 101 5-piece 1.0 x 104 / 1.4 x 104 / 1.8 x 104 / 2.3 x 104 / 3.0 x 104 in plastic case 7-piece 0.6 x 104 / 0.8 x 104 / 1.0 x 104 / 1.2 x 104 / 1.4 x 104 / 1.8 x 104 / 2.3 x 104 in wooden box 102



# 52005 - 52009

# Jeweller's Screwdrivers

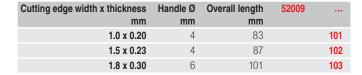
Similar to **DIN 8320.** Blade hardened, with fluted, nickel-plated handle made of steel, revolving handle end.

Blade made of chrome-vanadium steel.





Set contents Cutting edge width x overall length		Type	52005	
	mm			
6-piece	10 x 83 / 15 x 87 / 18 x 101 / 23 x 104 / 30 x 117 / 35 x 117	in wooden box		101



Cutting edge width x thickness mm	Handle Ø mm	Overall length mm	52009	
2.3 x 0.30	6	104		104
3.0 x 0.50	8	117		105
3.5 x 0.60	8	117		106

#### 52015

#### **Universal Screwdrivers**



4 blades, hardened, exchangeable, in handle, shank made of brass, nickel-plated, handle fluted.

Quality

Blade made of chrome-vanadium steel.

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-	-	-44

Cutting edge width x thickness mm	Handle Ø mm	Overall length mm	52015
1.5 x 0.23 / 2.0 x 0.4 / 2.5 x 0.4 / 3.0 x 0.5	8.5	115	101



www.hhw.de Fax order hotline: +49 6204 739-1217

52.2

101

# 52065 - 52066

# Workshop screwdriver



Round blade, through-hardened, glossy nickelplated. Multi-component handle with extra large soft zone and hanging hole.

Quality

Blade made of chrome-vanadium steel.



Note:

Cutting edge width 3.0 and 4.0 mm with identical cutting edge and shank diameter.



Set contents	Cutting edge width x blade length mm	Туре	52065	
6-piece	3.0 x 80 / 4.0 x 100 / 5.5 x 125 / 6.5 x 150 / 8.0 x 175 / 10.0 x 200	in cardboard box		201

Cutting edge width x thickness	•	•	52066	
mm	mm	mm		
4.5 x 0.8	100	207		201
5.5 x 1.0	125	232		202
6.5 x 1.2	150	269		203

Cutting edge width x thickness	Blade length	Overall length	52066	
mm	mm	mm		
8.0 x 1.2	175	294		204
10.0 x 1.6	200	319		205

# 52110

# Workshop screwdriver



wiha ®

Round blade, glossy nickel-plated, through-hardened. With impact-proof, transparent plastic square handle, chemical and oil-resistant made of cellulose acetate, red.

Quality

Blade made of chrome-vanadium-molybdenum steel.

Note:

Starting at 5.5 mm cutting edge width, corrugated tip against slipping.

Cutting edge width x thickness mm	Blade length mm	Overall length mm	52110	
2.5 x 0.4	75	150		101
3.5 x 0.5	90	175		102
4.5 x 0.7	100	195		103
5.5 x 0.95	120	225		104

Cutting edge width x thickness	Blade length	Overall length	52110	
mm	mm	mm		
7.0 x 1.05	140	255		105
9.0 x 1.2	160	275		106
10.0 x 1.4	180	305	#	107

#### 52120

# Workshop screwdriver



wiha 🐵

Туре

Drive: DIN 5265, ISO 2380. Round blade, throughhardened, matt-chrome finish. ChromTop® tip. SoftFinish® handle with roll-off protection.

Blade made of high-quality chrome-vanadiummolybdenum steel.

wiha

52120 230-233

52120 208-221



Cutting edge width x thickness mm	Blade length mm	Overall length mm	52120	
4.0 x 0.8	100	211		208
5.5 x 1.0	125	236		213
6.5 x 1.2	150	268		218
L 8.0 x 1.2	175	299		221

Cutting edge width x thickness mm	Blade length mm	Overall length mm	52120	
4.0 x 0.8	25	81		230
5.5 x 1.0	25	81		231
6.5 x 1.2	25	81		232
8.0 x 1.2	25	81		233

# 52123

# Workshop screwdriver



Quality

Blade made of 73 Mo V 5 2.



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г	١.,	٠.	

Drive: DIN 5264 A, ISO 2380. Round blade, nicromatt, with Lasertip to prevent slipping out of the screw and Kraftform handle with hard and soft zones as well as roll-off protection.

Cutting edge width x thickness mm	Blade length mm	Overall length mm	52123	
5.0 x 0.8	100	198		101
6.0 x 1.0	125	230		102
6.5 x 1.2	150	255		103

Cutting edge width x thickness mm	Blade length mm	Overall length mm	52123	
7.0 x 1.2	150	255		104
8.0 x 1.2	175	287		105
10.0 x 1.6	200	312		106



**BAHCO** 

Drive: DIN 5264 A, ISO 2380-1 A.

Round blade, matt-chrome finish, through-hardened, burnished tip. Ergonomic 3-component handle, impact-proof. Permanent colour coding on both handle ends (for slotted screws = yellow).

Blade made of vanadium-extra steel.



52125 208-209



Cutting edge width x thickness mm	Blade length mm	Overall length mm	52125	
2.5 x 0.4	75	197		201
3.0 x 0.5	75	197		202
L 3.0 x 0.5	125	247		203
3.5 x 0.6	75	197		204
L 3.5 x 0.6	125	247		205

Cutting edge width x thickness mm	Blade length mm	Overall length mm	52125	
4.0 x 0.8	100	222		206
5.5 x 1.0	150	272		207
6.5 x 1.2	150	272		208
8.0 x 1.6	175	297		209

52376

# **Stubby Screwdrivers (Carburettor Screwdrivers)**

Blade made of vanadium-extra steel.



Type

**BAHCO** 

Drive: DIN 5264 A, ISO 2380-1 A.

impact-proof. Permanent colour coding on both

Round blade, matt-chrome finish, through-hardened, burnished tip. Ergonomic 3-component handle, handle ends (for slotted screws = yellow).

utting edge width x thickness	Blade length	Overall length	52376	
mm	mm	mm		
3.5 x 0.6	25	83		201
4.0 x 0.8	25	83		202
5.5 x 1.0	25	83		203

	52376	Overall length	Blade length	Cutting edge width x thickness
		mm	mm	mm
205		83	25	6.5 x 1.2
207		83	25	8.0 x 1.2

#### 52138 - 52140 Workshop screwdriver



Туре

Round blade, glossy nickel-plated, through-hardened, with handle made of hardwood, beechwood, lacquered. Impact head with leather cap, therefore no damage to end of handle.

#### Quality

Quality

Blade made of chrome-vanadium steel.



Starting at 5.5 mm cutting edge width full-length blade, hex bolster for additional torque and corrugated tip against slipping.

Set contents	Cutting edge width x blade length mm	Туре	52138	
5-piece	3.5 x 75 / 4.5 x 90 / 5.5 x 100 / 7.0 x 125 / 9.0 x 150	in cardboard box		101



Cutting edge width x thickness mm	Blade length mm	Overall length mm	52140	
3.5 x 0.6	75	175		101
4.5 x 0.8	90	190		102
5.5 x 0.95	100	205		103
7.0 x 0.95	125	230		104

Cutting edge width x thickness	Blade length	Overall length	52140	
mm	mm	mm		
9.0 x 1.1	150	270		105
10.0 x 1.2	175	295		106
12.0 x 1.4	200	325		107
14.0 x 1.75	250	380		108



... new ideas arise.



# Workshop screwdriver



Drive: DIN 5625, ISO 2380.

TORN<sup>®</sup>

Hexagonal blade with hex bolster for additional torque, through-hardened, matt-chrome finish,

blackened tip.

Multi-component handle with extra large soft zone and hanging hole.

Quality

Blade made of chrome-vanadium-molybdenum steel.





Set contents Cutting edge width x blade length 52152 Type **6-piece**  $3.5 \times 75 / 4.5 \times 90 / 5.5 \times 100 / 6.5 \times 125 / 8.0 \times 150 / 10.0 \times 175$  in cardboard box

Cutting edge width x blade length mm	Overall length mm	52152
3.5 x 75	165	301
4.5 x 90	190	302
5.5 x 100	212	303
6.5 x 125	237	304

Cutting edge width x blade length mm	Overall length mm	52152	
8.0 x 150	262		305
10.0 x 175	287		306
12.0 x 200	312		307

#### 52151

# Workshop screwdriver



wiha ®

Type

Drive: DIN 5265, ISO 2380.

Hexagonal blade through-hardened, matt-chrome finish. ChromTop® tip. SoftFinish® handle with rolloff protection. Starting at 5.5 x 1.0 mm with hex bolster for additional torque.

Quality

Blade made of high-quality chrome-vanadiummolybdenum steel.



Cutting edge width x thickness	Blade length	Overall length	52151	
mm	mm	mm		
3.5 x 0.6	75	186		101
4.5 x 0.8	90	201		102
5.5 x 1.0	100	213		103
6.5 x 1.2	125	238		104
7.0 x 1.1	125	238		105

Cutting edge width x thickness	Blade length	Overall length	52151	
mm	mm	mm		
8.0 x 1.2	150	268		106
9.0 x 1.4	150	268		107
10.0 x 1.6	175	293		108
12.0 x 2.0	200	318		109
14.0 x 2.5	250	368		110

# 52153

# Workshop screwdriver





Туре

Drive: DIN 5265, ISO 2380.

Hexagonal blade through-hardened, matt-chrome finish. ChromTop® tip. SoftFinish® handle with rolloff protection and solid steel cap. Starting at 5.5 x 1.0 mm with hex bolster for additional torque.

Quality

Blade made of high-quality chrome-vanadiummolybdenum steel.



52153

Cutting edge width x thickness Blade length Overall length 52153 3.5 x 0.6 75 186 201 4.5 x 0.8 90 201 202 5.5 x 1.0 100 213 203 125 238 204

Cutting edge width x thickness mm	Blade length mm	Overall length mm	52153	
8.0 x 1.2	150	271		205
10.0 x 1.6	175	296		206
12.0 x 2.0	200	321		207
14.0 x 2.5	250	371		208

#### 52154

# Workshop screwdriver/The chisel-screwdriver



Wera Werkseug aus Idean

Type

Drive: DIN 5264 A, ISO 2380.

Full-length hexagonal blade with impact cap and hex bolster for additional torque (starting at 4.5 x 0.8 mm). Black Point tip, exceptionally tough tempered. Kraftform handle with hard and soft zones as well as roll-off protection.

Use

For screwing, chiselling and stemming.

Quality

Blade made of 73 Mo V 5 2.

Note:

For blade length 200 and 250 mm handle made of single-component material.

Cutting edge width x thickness	Blade length	Overall length	52154	
mm	mm	mm		
3.5 x 0.6	80	161		101
4.5 x 0.8	90	188		102
5.5 x 1.0	100	205		103
7.0 x 1.2	125	230		104

Cutting edge width x thickness mm	Blade length mm	Overall length mm	52154	
9.0 x 1.6	150	262		105
10.0 x 1.6	175	287		106
12.0 x 2.0	200	317		107
14.0 x 2.5	250	319		108

Wera





Type

Drive: DIN 5264 A, ISO 2380.

With Lasertip to prevent slipping out of the screw. Hexagonal blade, nicromatt, hex bolster for additional torque (starting at 4.5 x 0.8 mm) and Kraftform handle with hard and soft zones as well as roll-off protection.

Blade made of 73 Mo V 5 2.





Cutting edge width x thickness mm	Blade length mm	Overall length mm	52156	
3.5 x 0.6	75	156		101
4.0 x 0.8	90	171		102
4.5 x 0.8	90	188		103
5.5 x 1.0	100	198		104

Cutting edge width x thickness	Blade length	Overall length	52156	
mm	mm	mm		
6.5 x 1.2	125	230		105
7.0 x 1.2	125	230		106
9.0 x 1.6	150	262		107
10.0 x 1.6	175	287		108

52157

# Workshop screwdriver

Quality

Blade made of vanadium-extra steel.

52157 201-203



**BAHCO** 

Drive: DIN 5264-A ISO 2380-1-A.

Hexagonal blade, matt-chrome finish, through-hardened, burnished tip. Hex bolster for additional torque. Ergonomic 3-component handle, impact-proof. Permanent colour coding on both handle ends (for slotted screws = yellow).



52157 204-205



Cutting edge width x thickness mm	Blade length mm	Overall length mm	52157	
5.5 x 1.0	125	247	#	201
6.5 x 1.2	150	272		202
8.0 x 1.6	175	297		203

Cutting edge width x thickness	Blade length	Overall length	52157	
mm	mm	mm		
10.0 x 1.6	175	336		204
12.0 x 2.0	200	361		205

52162

#### Electrician's screwdriver





Round blade, through-hardened, glossy nickelplated. Multi-component handle with extra large soft zone and hanging hole. With identical cutting edge width and shank diameter.

Quality

Blade made of chrome-vanadium steel.



Cutting edge width x thickness	Blade length	Overall length	52162	
mm	mm	mm		
2.5 x 0.4	75	161		201
3.0 x 0.5	80	166		202
3.5 x 0.6	100	197		203

Cutting edge width x thickness	Blade length	Overall length	52162	
mm	mm	mm		
4.0 x 0.8	100	207		204
5.0 x 0.8	100	207		205
6.0 x 1.1	150	269		206

# 52165 - 52168

### Electrician's screwdriver





Type

Drive: DIN 5264 A, ISO 2380.

Round blade, nicromatt, with Lasertip (3.5 - 5.5 mm cutting edge width) to prevent slipping out of the screw and Kraftform handle with hard and soft zones as well as roll-off protection. With identical cutting edge width and shank diameter.

Quality

Blade made of 73 Mo V 5 2.

52168 Note:

Blade length 300 mm without Lasertip.



Set contents	Cutting edge width x blade length mm	Туре	52165	
5-piece	2.5 x 75 / 3.0 x 80 / 4.0 x 100 / 5.5 x 125 / 5.5 x 200	in cardboard box		101

Cutting edge width x thickness mm	Blade length mm	Overall length mm	52168
2.0 x 0.4	60	141	100
2.5 x 0.4	60	141	101
L 2.5 x 0.4	75	156	102
3.0 x 0.5	80	161	103
3.5 x 0.6	100	181	104
L 3.5 x 0.6	125	206	105
XL 3.5 x 0.6	200	281	106

Cutting edge width x thickness mm	Blade length mm	Overall length mm	52168	
4.0 x 0.8	100	198		107
L 4.0 x 0.8	150	248		108
XXL 4.0 x 0.8	300	398		110
5.5 x 1.0	125	223		111
L 5.5 x 1.0	150	248		112
XXL5.5 x 1.0	300	398		114

# **ESD/EGB** screwdriver





Туре

Wera Werkseug aux Idean

Drive: DIN 5264, ISO 2380.

Round blade, Black-Point tip, ergonomically optimised Kraftform handle with hard and soft zones as well as roll-off protection

For working on electrostatically endangered electronic components. Complies with EN 100-015

Part 1. Quality

Blade made of high-alloyed special steel.





Cutting edge width x thickness	Blade length	Overall length	52169	
mm	mm	mm		
7.0 x 1.2	150	262		207
8.0 x 1.2	175	287		208

# 52180 - 52181

# VDE electrician's screwdriver



Blade burnished, insulated.







52180

Hand Tools



Drive: DIN 5264, ISO 2380. Routine-tested in compliance with DIN EN 60900 (IEC 900), DIN 7437.

Multi-component handle with extra large soft zone and hanging hole.





Set contents	Cutting edge width x blade length mm	Туре	52180	
5-piece	2.5 x 75 / 4.0 x 100 / 5.5 x 125 / 6.5 x 150 / 8.0 x 175	in cardboard box		201

s Blade length	Overall length	52181	
n mm	mm		
<b>4</b> 75	161		201
<b>5</b> 100	186		202
<b>6</b> 100	197		203
<b>8</b> 100	207		204
	m mm .4 75 .5 100 .6 100	m         mm         mm           .4         75         161           .5         100         186           .6         100         197	m         mm         mm           .4         75         161           .5         100         186           .6         100         197

Cutting edge width x thickness mm	Blade length mm	Overall length mm	52181	
5.5 x 1.0	125	244		205
6.5 x 1.2	150	269		206
8.0 x 1.2	175	294		207
10.0 x 1.6	200	319		208

#### 52320

# VDE electrician's screwdriver slimFix







52320



Drive: DIN 5264, ISO 2380. Manufactured to IEC 60900:2004.

SoftFinish® handle with roll-off protection. The protective insulation is completely integrated in the front part of the blade. 38 mm constantly thinner diameter: Low-lying fastening and spring elements can be effortlessly reached.

Quality

Blade made of chrome-vanadium-molybdenum steel, through-hardened, burnished.





Cutting edge width x thickness mm	Blade length mm	Overall length mm	52320	
3.5 x 0.6	100	204		101
4.0 x 0.8	100	211		102
5.5 x 1.0	125	243		103
6.5 x 1.2	150	268		104



## 52323 - 52324

# VDE electrician's screwdriver



Type

Drive: DIN 5264, ISO 2380. Manufactured to IEC 60900:2004. Protective insulation sprayed directly on the blade. SoftFinish® handle with roll-off protection.



Blade made of chrome-vanadium-molybdenum steel, through-hardened, burnished.









Cutting edge width x thickness mm	Blade length mm	Overall length mm	52324
2.5 x 0.4	75	179	102
3.5 x 0.6	100	204	104
4.0 x 0.8	100	211	105
4.5 x 1.0	125	236	106

Cutting edge width x thickness mm	Blade length mm	Overall length mm	52324	
5.5 x 1.0	125	243		108
L 5.5 x 1.0	175	293		109
6.5 x 1.2	150	268		111
8.0 x 1.2	175	299		112

# VDE electrician's screwdriver









52325

wiha 🐵 Туре

Drive: DIN 5264, ISO 2380.

Manufactured to IEC 60900:2004. Impact-proof, chemical- and oil-resistant square handle.

Quality

Blade made of chrome-vanadium steel, throughhardened, burnished.

Cutting edge width x thickness mm	Blade length mm	Overall length mm	52325	
2.3 x 0.5	60	135	101	ı
2.5 x 0.4	75	150	102	2
2.8 x 0.6	75	150	103	3
3.0 x 0.5	100	175	104	1
L 3.0 x 0.5	150	225	105	5
3.5 x 0.6	100	185	106	5
3.5 x 0.8	100	185	107	7
4.0 x 0.8	100	195	108	3
L 4.0 x 0.8	150	245	109	)

Cutting edge width x thickness mm	Blade length mm	Overall length mm	52325
4.5 x 1.0	125	220	110
5.0 x 1.0	100	195	111
L 5.0 x 1.0	150	245	112
5.5 x 1.0	125	230	113
6.0 x 1.2	100	205	114
6.5 x 1.2	150	255	115
8.0 x 1.2	175	290	116
10.0 x 1.6	200	325	117

52326

Wera

#### VDE electrician's screwdriver

Blade made of 73 Mo V 5 2.









Type

Drive: DIN 5264 A, ISO 2380.

Blade burnished, insulated. Conical tip,

with Lasertip (3.5 - 10 mm cutting edge width)

to prevent slipping out of the screw.

Routine-tested in compliance with: IEC 60900: 2004. Soft zone Kraftform handle with hard and

soft zones as well as roll-off protection.



Cutting edge width x thickness mm	Blade length mm	Overall length mm	52326	
2.5 x 0.4	80	161		101
3.0 x 0.5	100	181		102
3.5 x 0.6	100	181		103
4.0 x 0.8	100	198		104

Cutti	ng edge width x thickness mm	Blade length mm	Overall length mm	52326	
	5.5 x 1.0	125	223		105
	6.5 x 1.2	150	255		106
	8.0 x 1.2	175	287		107
	10.0 x 1.6	200	312		109

Lasertip

#### 52328

### VDE electrician's screwdriver







52328 201-204



**BAHCO** 

Drive: DIN 5264 A, ISO 2380-1. Routine-tested,

DIN EN 60900 (IEC 900), DIN 7437. Blade mattchrome finish, through-hardened, burnished tip. Ergonomic 3-component handle, impact-proof.

Permanent colour coding on both handle ends

(for slotted screws = yellow).



Blade made of vanadium-extra steel.



52328 205-207



Cutting edge width x thickness mm	Blade length mm	Overall length mm	52328	
111111	111111	111111		
2.5 x 0.4	75	177		201
3.0 x 0.5	100	202		202
3.5 x 0.6	100	222		203
4.0 x 0.8	100	222		204

Cutting edge width x thickness mm	Blade length mm	Overall length mm	52328	
5.5 x 1.0	125	247		205
6.5 x 1.2	150	272		206
8.0 x 1.2	175	297		207

### 52371

**BAHCO** 

### Screwdriver (terminal blade screwdriver)



For set screws (grub screws) M 2.3 - M 5.

Quality

Blade coated to tip, hardened. Tapered, slim handle Blade made of vanadium-extra steel. made of plastics.

Cutting edge width x thickness Blade length Overall length mm mm 201 2.0 x 0.4 63 143 2.5 x 0.4 75 155 202

Cutting edge width x thickness mm	Blade length mm	Overall length mm	52371	
3.0 x 0.5	80	165		203
010 X 010	00	100		

# 52391 - 52392

# Phillips screwdrivers PH





Round blade, through-hardened, glossy nickelplated. Multi-component handle with extra large soft zone and hanging hole.

Quality

Blade made of chrome-vanadium steel.



Set contents	Size x blade length mm	Type 52	391
3-piece	1 x 80 / 2 x 100 / 3 x 150	in cardboard box	201

Size	Blade length	Overall length	52392	Size	Blade length	Overall length	52392	
	mm	mm			mm	mm		
0	60	146	201	2	100	219		203
1	80	187	202	3	150	269		204

#### 52396

# Phillips screwdrivers PH





Туре

Drive: DIN 5260 PH, ISO 8764 PH. Round blade, glossy nickel-plated, through-hardened. With

impact-proof plastic square handle, chemical and oil-resistant, made of cellulose acetate, red.

For phillips recess head screws.

Quality

Blade made of chrome-vanadium-molybdenum

steel.



Size	Blade length mm	Overall length mm	52396	
0	60	135		101
1	80	175		102

Size	Blade length mm	Overall length mm	52396	
2	100	205		103
3	150	265		104

### 52398

# Phillips screwdrivers PH





Туре

Drive: DIN 5260 PH, ISO 8764 PH. Round blade, through-hardened, matt-chrome finish. ChromTop® tip. SoftFinish® handle with roll-off protection.

For phillips recess head screws.

Quality

Blade made of high-quality chrome-vanadiummolybdenum steel.



Size	Blade length mm	Overall length mm	52398	
0	60	164		201
1	80	191		202

Size	Blade length mm	Overall length mm	52398	
2	100	218		205
3	150	274		208

#### 52400 - 52405

# Phillips screwdrivers PH





Туре

eng/OP

Drive: DIN 5260 PH, ISO 8764 PH.

Round blade, nicromatt, with Lasertip (size 1 - 3 up to 200 mm blade length) to prevent slipping out of the screw and Kraftform handle with hard and soft zones as well as roll-off protection.

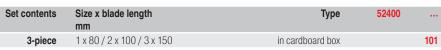
Use

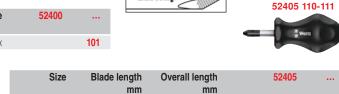
For phillips recess head screws.

Quality

Blade made of 73 Mo V 5 2.

For blade length 25 mm, handle made of singlecomponent material.





Lasertip

Size	Blade length mm	Overall length mm	52405	
0	60	141		101
1	80	178		102
L1	200	298		103
XL1	300	398		104
2	100	205		105
L 2	200	305		106

Size	Blade length mm	Overall length mm	52405	
XL 2	300	398		107
3	150	262		108
4	200	312		109
01	25	79		110
02	25	79		111



52419 302-303

Type

Drive: DIN/ISO 8764-1.

Round blade, matt-chrome finish, through-hardened, burnished tip. Ergonomic 3-component handle, impact-proof. Permanent colour coding on both handle ends (for PH = red).

For phillips recess head screws.

Quality

Blade made of vanadium-extra steel.





Size	Blade length mm	Overall length mm	52419		52420	
	111111					
0	60	182		301		
1	75	197		302		
L1	200	322	#	303		
2	100	222		304		
L 2	200	322		305		
3	150	272		306		
01	25	83				201
02	25	83				202



52421

# Phillips screwdrivers PH



Drive: DIN 5260 PH, ISO 8764 PH.

Round blade, full-length, glossy nickel-plated, through-hardened, with hex bolster for additional torque. Wooden handle made of sealed beech wood. Impact head with leather cap, therefore no damage to end of handle.

Use

For phillips recess head screws.

Quality

Blade made of chrome-vanadium steel.



Size	Blade length mm	Overall length mm	52421	
1	80	180		101
2	100	205		102

Size	Blade length mm	Overall length mm	52421
3	150	270	103
4	200	330	104

# 52437

# Phillips screwdrivers PH



Set contents

3-piece

Drive: DIN 5260 PH. ISO 8764 PH.

Hexagonal blade with hex bolster for additional torque, through-hardened, matt-chrome finish, blackened tip.

Multi-component handle with extra large soft zone and hanging hole.

Size x blade length

1 x 80 / 2 x 100 / 3 x 150

Quality

Blade made of chrome-vanadium-molybdenum steel.





	52437	Overall length mm	Blade length mm	Size
201		180	80	1
202		212	100	2

Size	Blade length	Overall length	52437
	mm	mm	
3	150	262	203

# 52438

# Phillips screwdrivers PH



Type

Drive: DIN 5260 PH, ISO 8764 PH.

Hexagonal blade with hex bolster for additional torque, through-hardened, matt-chrome finish. ChromTop® tip. SoftFinish® handle with roll-off protection.

For phillips recess head screws.

Quality

Blade made of high-quality chrome-vanadiummolybdenum steel.



Size	Blade length mm	Overall length mm	52438	
1	80	186		101
2	100	213		102

Size	Blade length mm	Overall length mm	52438	
3	150	268		103



Hand Tools

# Phillips screwdriver set PH (3-piece)



Туре

Drive: DIN 5260 PH, ISO 8764 PH.

Hexagonal blade with hex bolster for additional torque, through-hardened, matt-chrome finish. ChromTop® tip. SoftFinish® handle with roll-off protection and solid steel cap.

#### Use

For phillips recess head screws.

Quality

Blade made of high-quality chrome-vanadiummolybdenum steel.





Set contents	Size x blade length mm	Туре	52439	
3-piece	1 x 80 / 2 x 100 / 3 x 150	in cardboard box		201

#### 52443

# Phillips screwdriver PH/The chisel-screwdriver





Type

Drive: DIN 5260 PH, ISO 8764 PH.

Full-length hexagonal blade, impact cap and hex bolster for additional torque. Black Point tip, exceptionally tough tempered.  ${\bf Kraft form}$ 

Handle with hard and soft zones as well as roll-off protection.

For phillips recess head screws.

Quality

Blade made of 73 Mo V 5 2.



Size	Blade length mm	Overall length mm	52443	
1	80	178		102
2	100	205		103

Si	ze	Blade length	Overall length	52443	
		mm	mm		
	3	150	262		104
	4	200	317		105

### 52444

# Phillips screwdrivers PH





Type

Drive: DIN 5260 PH, ISO 8764 PH.

With Lasertip (size 1 - 3) to prevent slipping out of the screw, hexagonal blade, nicromatt, hex bolster for additional torque for size 1 - 3 and Kraftform handle with hard and soft zones as well as roll-off protection.

#### Use

For phillips recess head screws.

Quality

Blade made of 73 Mo V 5 2.



Size	Blade length mm	Overall length mm	52444	
0	60	141		101
1	80	178		102

Size	Blade length mm	Overall length mm	52444	
2	100	205		103
3	150	262		104

### 52445

# ESD/EGB phillips screwdriver PH



Type

Drive: DIN 5260 PH, ISO 8764 PH. Round blade,

Black-Point tip, handle with roll-off protection.

Use

For phillips recess head screws. For working on electrostatically endangered electronic components.

Complies with EN 100-015 Part 1.

Quality

Blade made of high-alloyed special steel.

# = partly extent in stock

#### 52445 101-102

Type

With turnable cap for rapid twisting.

52445 104

Type

With Kraftform handle with hard and soft zones.



	Size	Blade length mm	Overall length	52445	
i	0	60	157		101
	1	80	177		102

Size	Blade length	Overall length	52445
	mm	mm	
2	100	198	104

# VDE electrician's screwdrivers PH







Drive: DIN 5260 PH, ISO 8764 PH. Routine-tested in compliance with DIN EN 60900 (IEC 900), DIN 7438. Multi-component handle with extra large soft zone and hanging hole.

#### Quality

Blade made of chrome-vanadium-molybdenum steel, through-hardened, burnished, insulated.



Set contents	Size x blade length mm	Туре	52451	
3-piece	1 x 80 / 2 x 100 / 3 x 150	in cardboard box		301

Size	Blade length mm	Overall length mm	52451	
0	60	146		401
1	80	187		402

Size	Blade length mm	Overall length mm	52451	
2	100	219		403
3	150	269		404

#### 52440

52451

<u> 4TORN</u>®

#### VDE electrician's screwdriver PH slimFix









52440

wihq @

Drive: DIN 7438, DIN ISO 8764. Manufactured to IEC 60900:2004.

SoftFinish® handle with roll-off protection. The protective insulation is completely integrated in the

front part of the blade.

38 mm constantly thinner diameter: Low-lying fastening and spring elements can be effortlessly reached.

Use

For phillips recess head screws.

Quality

Blade made of chrome-vanadium-molybdenum steel, through-hardened, burnished.

-	PHZ : 190) 2211	wiha 🔾
1		



Size	Blade length mm	Overall length mm	52440	
1	80	191		101
2	100	218		102

#### 52449 - 52450

#### VDE electrician's screwdrivers PH









Type

Drive: DIN 7438, ISO 8764 PH.

Manufactured to IEC 60900:2004. Protective insulation sprayed directly on the blade. SoftFinish® handle with roll-off protection.

For phillips recess head screws.

Blade made of chrome-vanadium-molybdenum steel, through-hardened, burnished.



Set contents	Size x blade length mm	Туре	52449	
3-piece	1 x 80 / 2 x 100 / 3 x 150	in cardboard box		101

Size	Blade length mm	Overall length mm	52450	
0	60	164		100
1	80	191		101

Size	Blade length mm	Overall length mm	52450	
2	100	218		102
3	150	268		103

#### 52452

### VDE electrician's screwdrivers PH









# Wera Wertzeug aus Irlen

Туре

Drive: DIN 5260 PH, ISO 8764 PH.

Blade burnished, insulated. With Lasertip (size 1 -3) to prevent slipping out of the screw. Routinetested in compliance with: IEC 60900: 2004. Ergonomically optimised Kraftform handle with hard and soft zones as well as roll-off protection.

For phillips recess head screws.

Quality

Blade made of 73 Mo V 5 2.



Size	Blade length mm	Overall length mm	52452	
0	80	161		101
1	80	178		102
2	100	205		103

Size	Blade length mm	Overall length mm	52452	
3	150	262		104
4	200	312		105

# VDE electrician's screwdrivers PH







Type

**BAHCO** 

Drive: DIN/ISO 8764-1.

Routine-tested, DIN EN 60900 (IEC 900), DIN 7438. Blade matt-chrome finish, through-hardened, burnished tip. Ergonomic 3-component handle, impact-proof. Permanent colour coding on both handle ends (for PH = red).

Use

For phillips recess head screws.

Quality

Blade made of vanadium-extra steel.



52453 202-204





Size	Blade length mm	Overall length mm	52453
0	75	162	201
1	80	202	202
2	100	222	203

Size	Blade length mm	Overall length mm	52453	
3	150	272	#	204
4	200	361	#	205

### 52436

# VDE electrician's screwdriver for PH/slotted screws







£1000V

52436



Type

Drive: For both Phillips and slotted screws. Blade insulated. Routine-tested in compliance with: IEC 60900:2004. Ergonomically optimised Kraftform handle with hard and soft zones as well as roll-off protection.

Blade length

mm

80

100

For Phillips/slotted PlusMinus screws.

Quality

Blade made of 73 Mo V 5 2.







# 52481 - 52482

Size

1

# Phillips screwdrivers PZ

Overall length

mm

178

205



Type

Round blade, through-hardened, glossy nickel-plated. Multi-component handle with extra large soft zone and hanging hole.

Quality

Blade made of chrome-vanadium steel.

52436



52481



Set contents	Size x blade length mm	Туре	52481
3-piece	1 x 80 / 2 x 100 / 3 x 150	in cardboard box	201

Size	Blade length mm	Overall length mm	52482	
0	60	146		201
1	80	187		202

Size	Blade length mm	Overall length mm	52482	
2	100	219		203
3	150	269		204

### 52459

# Phillips screwdrivers PZ



Drive: DIN 5260 PZ, ISO 8764 PZ.

Round blade, through-hardened, matt-chrome finish. ChromTop® tip. SoftFinish® handle with roll-off protection.

Use

For Pozidriv/Supadriv Phillips recess head screw. Quality

Blade made of high-quality chrome-vanadiummolybdenum steel.



	52459	Overall length mm	Blade length mm	Size
201		164	60	0
202		191	80	1

Size	Blade length mm	Overall length mm	52459	
2	100	218		203
3	150	274		204

# Wera

Type

Drive: DIN 5260 PZ, ISO 8764 PZ.

Round blade, nicromatt, with Lasertip (size 1 - 3) to prevent slipping out of the screw and  ${\bf Kraftform}$ handle with hard and soft zones as well as roll-off protection.

Use

For Pozidriv phillips recess head screws.

Quality

Phillips screwdrivers PZ

Blade made of 73 Mo V 5 2.

For blade length 25 mm, handle made of singlecomponent material.







Size	Blade length mm	Overall length mm	52460	
0	60	141		200
1	80	178		201
L1	200	298		208
XL 1	300	398		206
2	100	205		202

Size	Blade length mm	Overall length mm	52460	
L 2	200	305		209
XL 2	300	405		207
3	150	262		203
01	25	79		204
02	25	79		205

52480

# Phillips screwdrivers PZ



Drive: DIN 5260 PZ, ISO 8764 PZ.

Round blade, full-length, matt-chrome finish, full glossy nickel-plated, through-hardened, with  $\ensuremath{\text{\textbf{hex}}}$ bolster for additional torque. Wooden handle made of sealed beech wood. Impact head with leather cap, therefore no damage to end of handle.

Use

For Pozidriv/Supadriv Phillips recess head screw.

Quality

Blade made of chrome-vanadium steel.



Size	Blade length mm	Overall length mm	52480	
1	80	180		201
2	100	205		202

Size	Blade length mm	Overall length mm	52480
3	150	270	203

# 52454

# Phillips screwdrivers PZ



Drive: DIN 5260 PZ. ISO 8764 PZ.

Hexagonal blade with hex bolster for additional torque, through-hardened, matt-chrome finish, blackened tip. Multi-component handle with extra large soft zone and hanging hole.



Quality Blade made of chrome-vanadium-molybdenum steel.



Set contents	Size x blade length mm	Туре	52454	
3-piece	1 x 80 / 2 x 100 / 3 x 150	in cardboard box		200

Size	Blade length mm	Overall length mm	52454	
1	80	180		201
2	100	212		202

Size	Blade length	Overall length	52454	
	mm	mm		
3	150	262		203

## 52461

# Phillips screwdriver PZ/The chisel-screwdriver



Type

Drive: DIN 5260 PZ, ISO 8764 PZ.

Full-length hexagonal blade with impact cap and hex bolster for additional torque. Black Point tip, exceptionally tough tempered.  $\mbox{{\bf Kraftform\ handle}}$  with hard and soft zones as well as roll-off protection.

Use

For Pozidriv phillips recess head screws.

Quality

Blade made of 73 Mo V 5 2.



Size	Blade length mm	Overall length mm	52461	
1	80	178		202
2	100	205		203

Size	Blade length	Overall length	52461	
	mm	mm		
3	150	262		204
4	200	317		205



Hand Tools



Type

Drive: DIN 5260 PZ, ISO 8764 PZ. With Lasertip (size 1 - 3) to prevent slipping out of the screw, hexagonal blade, nicromatt, hex bolster for additional torque (size 1 - 3) and Kraftform handle with hard and soft zones as well as roll-off protection.

#### Use

For Pozidriv phillips recess head screws.

Quality

Blade made of 73 Mo V 5 2.



Size	Blade length mm	Overall length mm	52462	
0	60	141		100
1	80	178		101

Size	Blade length mm	Overall length mm	52462	
2	100	205		102
3	150	262		103

# 52478 - 52479

# VDE electrician's screwdrivers PZ





Drive: DIN 5260 PZ. ISO 8764 PZ. Routine-tested in compliance with DIN EN 60900 (IEC 900), DIN 7438.

Multi-component handle with extra large soft zone and hanging hole.

Q	ua	IIty

Blade made of chrome-vanadium-molybdenum steel, through-hardened, burnished, insulated.





Set contents	Size x blade length mm	Туре	52478	
3-piece	1 x 80 / 2 x 100 / 3 x 150	in cardboard box		201

Size	Blade length	ade length Overall length 52479		
	mm	mm		
0	60	146		201
1	80	187		202

Size	Blade length mm	Overall length mm	52479	
2	100	219		203
3	150	269		204

# 52495

# VDE electrician's screwdriver PZ slimFix









Drive: DIN 7438, DIN ISO 8764. Manufactured to IEC 60900:2004.

SoftFinish® handle with roll-off protection. The protective insulation is completely integrated in the front part of the blade. 38 mm constantly thinner diameter: Low-lying fastening and spring elements can be effortlessly reached.

100

# Use

For Pozidriv/Supadriv Phillips recess head screw. Quality

Blade made of chrome-vanadium-molybdenum steel, through-hardened, burnished.





218



### 52465

# VDE electrician's screwdrivers PZ







52465



Drive: DIN 7438, ISO 8764 PZ.

Manufactured to IEC 60900:2004. Protective insulation sprayed directly on the blade.

SoftFinish® handle with roll-off protection.

Use

For Pozidriv/Supadriv Phillips recess head screw.

Oual	iŧ۰
Quai	

Blade made of chrome-vanadium-molybdenum steel, through-hardened, burnished.



Set contents	Size x blade length mm	Туре	52465	
3-piece	1 x 80 / 2 x 100 / 3 x 150	in cardboard box		101

Size	Blade length	Overall length	52465	Size	Blade length	Overall length	52465	
	mm	mm			mm	mm		
(	60	164	201	2	100	218		203
	I 80	191	202	3	150	324		204

# VDE electrician's screwdrivers PZ





Type

Drive: DIN 5260 PZ, ISO 8764 PZ. Blade burnished, insulated. With Lasertip (size 1 - 3) to prevent slipping out of the screw. Routine-tested in compliance with: IEC

60900:2004. Kraftform handle with hard and soft zones as well as roll-off protection.

Use

For Pozidriv phillips recess head screws.

Quality

Blade made of 73 Mo V 5 2.



Size	Blade length mm	Overall length mm	52468	
0	80	161		201
1	80	178		202
2	100	205		203

Size	Blade length mm	Overall length mm	52468	
3	150	262		204
4	200	312		205

#### 52457

# VDE electrician's screwdriver for PZ/slotted screws





Drive: For both Pozidriv and slotted screws.

Manufactured to IEC 60900:2004.

SoftFinish® handle with roll-off protection.

Protective insulation sprayed directly on the blade. The protective insulation is completely integrated in the front part of the blade.

Blade length

mm

80

100

38 mm constantly thinner diameter: Low-lying fastening and spring elements can be effortlessly reached.

Use

Overall length

mm

191

218

For PlusMinus screws Pozidriv/slotted screws.

Quality

Blade made of chrome-vanadium-molybdenum steel, through-hardened, burnished.

52457

52491

101

102

101

102





# 52491

Size

1

#### VDE electrician's screwdriver for PZ/slotted screws





52491

52472 200

52472 202

52457



Drive: For both Pozidriv and slotted screws. Blade insulated. Routine-tested in compliance with: IEC 60900:2004. Ergonomically optimised Kraftform handle with hard and soft zones as well as roll-off protection.

Blade length

mm

80

100

Use

For PlusMinus screws Pozidriv/slotted screws.

Quality

Blade made of 73 Mo V 5 2.





# 52472

Size

# Screwdriver Sets, Mixed

mm

178

205

Overall length



Type

OIN 5264 A, ISO 2380.

**•** DIN 5260 PH, ISO 8740 PH.

**•** DIN 5260 PZ, ISO 8740 PZ.

Blade through-hardened. Multi-component handle with extra large soft zone and hanging hole.

Blade made of chrome-vanadium steel.

52472 199-200 Type

Round blade, glossy nickel-plated.

52472 201-202

Hexagonal blade with hex bolster for additional torque, with matt-chrome finish, blackened tip.



	Contents incl. 1 piece	Туре	52472	
$\ominus$	4,0 x 100 / 5,5 x 125 / 6,5 x 150 / 8,0 x 175,	in cardboard box		199
•	PH 1/80 / PH 2/100			
$\ominus$	4.0 x 100 / 5.5 x 125 / 6.5 x 150 / 8.0 x 175,	in cardboard box		200
•	PZ 1/80 / PZ 2/100			
$\ominus$	4.5 x 90 mm / 5.5 x 100 mm / 6.5 x 125 mm / 8.0 x 150 mm,	in cardboard box		201
•	PH 1/80 / PH 2/100			
$\ominus$	5.5 x 100 mm / 6.5 x 125 mm / 8.0 x 150 mm,	in cardboard box		202
•	PH 1/80 / PH 2/100 / PH 3/150,			
•	PZ 1/80 / PZ 2/100			



Type

Type

























# Screwdriver set, mixed (6-piece)





Hand Tools



wiha ®

Type Drive:

→ DIN 5264 A, ISO 2380,

**+** DIN 5260 PH, ISO 8740 PH.

Round blade, glossy nickel-plated, through-hardened. Wooden handle made of sealed beech wood. Impact head with leather cap, therefore no damage to end of handle.

Quality

Blade made of chrome-vanadium steel.

Starting at 5.5 mm cutting edge width full-length blade, hex bolster for additional torque and corrugated tip against slipping.



	Contents incl. 1 piece	Туре	52476	
$\ominus$	3.5 x 75 mm / 4.5 x 90 mm / 5.5 x 100 mm / 7.0 x 125 mm	in cardboard box		201
•	PH 1/80 / PH 2/100			

# 52477

# Screwdriver sets, mixed (6-piece)



Type Drive:

→ DIN 5264 A, ISO 2380,

**•** DIN 5260 PH, ISO 8740 PH,

**DIN 5260 PZ, ISO 8740 PZ,** 

Blade through-hardened, matt-chrome finish. ChromTop® tip. SoftFinish® handle with roll-off protection.

Blade made of high-quality chrome-vanadiummolybdenum steel.

52477 101-103 Type

Round blade.

52477 104 Type

Hexagonal blade with hex bolster for additional torque and solid steel cap.











	Contents incl. 1 piece	Туре	52477	
<b>⊕</b>	3.5 x 100 mm / 4.5 x 125 mm / 5.5 x 150 mm / 6.5 x 150 mm, PH 1/80 / PH 2/100	in cardboard box		101
$\ominus$	4.0 x 100 mm / 5.5 x 125 mm / 6.5 x 150 mm,	in cardboard box		102
•	PH 1/80 / PH 2/100,			
•	PZ 2/100			
•	PH 1/80 / PH 2/100 / PH 3/150,	in cardboard box		103
•	PZ 1/80 / PZ 2/100 / PZ 3/150			
$\ominus$	3.5 x 75 mm / 4.5 x 90 mm / 5.5 x 100 mm / 6.5 x 125 mm,	in cardboard box		104
•	PH 1/80 / PH 2/100			

# 52492

# Screwdriver sets, mixed (6-piece)



Туре

Round blade, nicromatt, with Lasertip to prevent slipping out of the screw and Kraftform handle with hard and soft zones as well as roll-off protection.

Quality

Blade made of 73 Mo V 5 2.

52492 101

Drive:

→ DIN 5264 A, ISO 2380,

+ DIN 5260 PH, ISO 8764 PH.

52492 102

Drive:

 $\ominus$  DIN 5264 A, ISO 2380,

**•** DIN 5260 PH, ISO 8764 PH,

**⊕** ISO 8764 PZ.

	Contents incl. 1 piece	Туре	52492	
$\Theta$	3.0 x 80 mm / 4.0 x 100 mm / 5.5 x 125 mm / 6.5 x 150 mm,	in a rack		101
<b>(+)</b>	PH 1/80 / PH 2/100 4.0 x 100 mm / 5.5 x 125 mm,	in a rack		102
<b>+</b>	PH 1/80 / PH 2/100, PZ 1/80 / PZ 2/100			



# = partly extent in stock

# 52470 - 52471

# Screwdriver sets, mixed (6-piece)



Type Drive:

→ DIN 5264 A, ISO 2380,

**DIN 5260 PH, ISO 8740 PH,** 

**DIN 5260 PZ, ISO 8740 PZ.** 

**Full-length Hexagonal blade** and hex bolster for additional torque. **Kraftform handle** with hard and soft zones as well as roll-off protection.

Quality

Blade made of 73 Mo V 5 2.

52470

Type

The chisel-screwdriver

With impact cap and Black-Point tip, exceptionally tough tempered.

52471

Type

Kraftform. **With Lasertip** to prevent slipping out of the screw, nicromatt.



Lasertip

52470 101

	Contents incl. 1 piece	Туре	52470		52471	
$\ominus$	3.5 x 75 mm / 4.5 x 90 mm /	in a rack		101		201
	5.5 x 100 mm / 7.0 x 125 mm,					
•	PH 1/80 / PH 2/100					
$\ominus$	3.5 x 75 mm / 4.5 x 90 mm /	in a rack		102		202
	5.5 x 100 mm / 7.0 x 125 mm,					
•	PZ 1/80 / PZ 2/100					

#### 52493

# Stainless steel screwdriver sets, mixed (6-piece)



Type

Round blade, stainless steel, with Lasertip for preventing slipping out of the screw and Kraftform handle with hard and soft zones as well as roll-off protection.

Quality

Blade made of stainless steel.

52493 101

**Type** Drive:

Drive: → DIN 5264 A. ISO 2380.

DIN 5264 A, 150 2360,
DIN 5260 PH, ISO 8764 PH.

52493 102

Type

Drive:

**⊖** DIN 5264 A, ISO 2380,

**⊕** ISO 8764 PZ.

52493 103

Туре

Drive:

**⊖** DIN 5264 A, ISO 2380,

**DIN 5260 PH, ISO 8764 PH.** 

**1** ISO 8764 PZ.







	Contents Inci. I piece	туре	52493	
$\ominus$	3.0 x 80 mm / 4.0 x 100 mm / 5.5 x 125 mm / 6.5 x 150 mm,	in a rack		101
•	PH 1/80 / PH 2/100 in cardboard box + rack			
$\ominus$	3.0 x 80 mm / 4.0 x 100 mm / 5.5 x 125 mm / 6.5 x 150 mm,	in a rack		102
•	PZ 1/80 / PZ 2/100 in cardboard box + rack			
$\ominus$	3.0 x 80 mm / 6.5 x 150 mm,	in a rack		103
•	PH 1/80 / PH 2/100,			
•	PZ 1/80 / PZ 2/100 in cardboard box + rack			

#### 52490

# Screwdriver sets, mixed (6-piece)



Type Drive:

OIN 5264 A, ISO 2380-1 A.

**•** DIN/ISO 8764-1.

**DIN/ISO 8764-1.** 

Round blade, matt-chrome finish, through-hardened, burnished tip. Ergonomic 3-component handle, impact-proof. Permanent colour coding on both handle ends.

#### Quality

Blade made of vanadium-extra steel.



















# Wera

#### Type

Kraftform micro with roll-off protection and turnable cap for rapid twisting, multi-component. Blade: Round, nicromatt, Black Point.

	Contents incl. 1 piece	Туре	63078	
$\Theta$	0.3 x 1.8 / 0.4 x 2.0 / 0.4 x 2.5 / 0.5 x 3.0 mm,	in a rack	10	01
(+)	PH 00 / PH 0			
$\ominus$	0.4 x 2.5 / 0.5 x 3.0 / 0.6 x 3.5 / 0.8 x 4.0 mm,	in a rack	10	02
•	PH 0 / PH 1			
*	TX7/8/9/10/15/20	in a rack	10	03
	AF 0.9 / 1.3 mm,	in a rack	10	04
•!	AF 1.5 / 2.0 / 2.5 / 3.0 mm			
0	AF 2.0 / 2.5 / 3.0 / 3.5 / 4.0 / 5.0 mm	in a rack	10	05



63099

# ESD/EGB screwdriver set (6-piece)



Kraftform micro with roll-off protection and turnable cap for rapid twisting, multi-component. Blade: Round, nicromatt, Black Point.

Contents incl. 1 piece	Туре	63099	
0.23 x 1.5 / 0.25 x 1.2 / 0.3 x 1.8 / 0.4 x 2.5 mm,	in a rack		101
PH 0x60 / PH 1x80			



# VDE screwdriver set, mixed (7-piece)



Type Drive:

DIN 5264 A, ISO 2380.

**•** DIN 5260 PH, ISO 8740 PH.

Contents incl. 1 piece

PH 1/80 / PH 2/100

PH 1/80 / PH 2/100

Routine-tested in compliance with DIN EN 60900 (IEC 900), DIN 7438.

2.5 x 75 / 3.5 x 100 / 4.0 x 100 / 5.5 x 125

2.5 x 75 / 4.0 x 100 / 5.5 x 125 / 6.5 x 150,

Voltage tester 3 x 140 mm, 150 - 250 Volt,

Multi-component handle with extra large soft zone and hanging hole.

Type

Quality

Blade made of chrome-vanadium-molybdenum steel, through-hardened, burnished, insulated.







# 52498

# VDE screwdriver sets, mixed, slimFix (6-piece)

in cardboard box

in cardboard box



#### Type

Drive:

- → DIN 5264 A, ISO 2380,
- ◆ DIN 5260 PZ, ISO 8740 PZ,
- **•** DIN 5260 PH, ISO 8740 PH.

Manufactured to IEC 60900:2004.

SoftFinish® handle with roll-off protection. Protective insulation sprayed directly on the blade.

The protective insulation is completely integrated in the front part of the blade.

38 mm constantly thinner diameter: Low-lying fastening and spring elements can be effortlessly reached.

Blade made of chrome-vanadium-molybdenum steel, through-hardened, burnished.

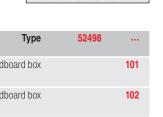


52483

200

201

	Contents incl. 1 piece	Туре	52498	
<b>⊕</b>	3.5x100 mm / $4.0x100$ mm / $5.5x125$ mm / $6.5x150$ mm, PZ 1 x 80 / PZ 2 x 100	in cardboard box		101
<b>⊕</b>	3.5x 100 mm / 4.0 x 100 mm / 5.5 x 125 mm / 6.5 x 150 mm, PH 1 x 80 / PH 2 x 100	in cardboard box		102



£1000∨



























# VDE screwdriver set, mixed (6-piece)









52474

# wiha 🐵

Type Drive:

igoplus DIN 5264 A, ISO 2380.

**•** DIN 5260 PH, ISO 8740 PH.

Manufactured to ICE 60900:2004. Protective insulation sprayed directly on the blade. SoftFinish® handle with roll-off protection. Quality

Blade made of chrome-vanadium-molybdenum steel, through-hardened, burnished.



	Contents incl. 1 piece	Туре	52474	
$\ominus$	3.0 x 100 mm / 4.0 x 100 mm / 5.5 x 125 mm / 6.5 x 150 mm,	in cardboard box		101
•	PH 1/80 / PH 2/100			

#### 52475

# VDE screwdriver set, mixed (7-piece)



Туре Drive:

→ DIN 5264 A, ISO 2380,

DIN 5260 PH, ISO 8740 PH.

Routine-tested in compliance with: IEC 60900:2004.

Voltage tester 3.0 x 70 mm

Blade burnished, insulated. With Lasertip (2.5 x 80 mm without) to prevent slipping out of the screw. Kraftform handle with hard and soft zones as well as roll-off protection. With rack.

Quality Blade made of 73 Mo V 5 2.



52486

201

203













52486 203

#### 52486

# **VDE Screwdriver Sets, mixed**



Routine-tested, DIN EN 60900 (IEC 900). Blade matt-chrome finish, through-hardened, burnished tip. Ergonomic 3-component handle, impact-proof. Permanent colour coding on both handle ends.

3.0 x 100 mm / 4.0 x 100 mm / 5.0 x 125mm,

2.5 x 75 mm / 3.0 x 100 mm / 4.0 x 100 mm / 5.5 x 125 mm,

 $2.5 \times 0.4 / 3.0 \times 0.5 / 3.5 \times 0.6 / 4.0 \times 0.8 / 5.5 \times 1.0 / 6.5 \times 1.2 \text{ mm}$ 

www.hhw.de Fax order hotline: +49 6204 739-1217

Quality

Blade made of vanadium-extra steel.

Contents incl. 1 piece

PH 1/80 / PH 2/100

PZ 0/60 / PZ 2/100 / PZ 3/150

52486 201

Drive:

→ DIN 5264 A, ISO 2380-1 A,

**+** DIN/ISO 8764-1.

52486 203

Drive:

OIN 5264 A, ISO 2380-1 A,

**DIN/ISO 8764-1.** 

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				1





### 52488

### VDE reversible screwdriver set (14-piece)

# >felo

Routine-tested according to DIN/ISO 60900:2004. With 12 IEC reversing blades, 2-component handle and turning cap, in robust and non-slip 2-component strong box (230 x 130 x 56 mm).

The blades are securely held inside the handle, automatic lock against unintended pulling out. Attachable turning cap and soft zone for usage as precision tool.

in strong box

Type

in cardboard box

in cardboard box



D PH 1x80 / PH 2x100,

Ε PZ 2x100,

T 10 / T 15 / T 20,

handle 105 x 39 mm, turning cap.

101















# **VDE Reversible Blades**

















52489 101-106

52489 201

# >felo

52489 101-118 Reversible blades

Туре

Routine-tested, in compliance with DIN/EN 60900:2004. Attachable turning cap and soft zone for usage as precision tool.

#### 52489 115-116

Type

For both slotted and Phillips screws.

Use

For terminals, electrical cabinets, etc.

52489 117-118

Type For both Pozidriv and slotted screws.

For terminals, electrical cabinets, etc.

52489 201

Handle Type

The blades are securely held inside the handle, automatic lock against unintended pulling out.

For mounting the reversible blades cat. no. 52489 101-118.

		Size	Blade length	52489	
	mm		mm		
$\ominus$	2.5 x 0.4	-	75		101
$\ominus$	3.0 x 0.5	-	100		102
$\ominus$	3.5 x 0.6	-	100	#	103
$\ominus$	4.0 x 0.8	-	100	#	104
$\ominus$	5.5 x 1.0	-	100	#	105
$\ominus$	6.5 x 1.2	-	100	#	106
•	-	PH 1	80		107
•	-	PH 2	100	#	108
•	-	PZ 1	80	#	109
•	-	PZ 2	100	#	110
<b>*</b>	-	T 8	100	#	111
<b>③</b>	-	T 10	100	#	112
<b>③</b>	-	T 15	100	#	113
<b>③</b>	-	T 20	100	#	114
<b>①</b>	-	H 1	80	#	115
<b>①</b>	-	H 2	100	#	116
<b>⊕</b>	-	Z 1	80	#	117
<b>①</b>	-	Z 2	100	#	118
Handle	-	-	-		201



#### 52494

#### **VDE** reversible screwdriver set



#### Туре

- Routine-tested

- Standard: IEC 60900:2004
- Blade burnished and insulated
- Blade length 154 mm.
- Drive 9 mm hexagonal
- With insertion chamfers
- VDE holder with Kraftform handle with hardand soft zones as well as roll-off protection
- Holder length 102 mm

52494 102

Type

With 4 wrenches for switch cabinets, length 89 mm.





		1		
	Contents incl. 1 piece	Туре	52494	
	Handle 102 mm,	in a case		101
€	2.5 x 0.4 mm / 3.5 x 0.6 mm / 4.0 x 0.8 mm / 5.5 x 1.0 mm,	a sass		
Ð	PZ 0 / PZ 1.			
	Handle 102 mm,	in a case		102
$\overline{}$	Voltage tester 3.0 x 0.5 x 70 mm,			
$\ni$	2.5 x 0.4 mm / 3.5 x 0.6 mm / 4.0 x 0.8 mm / 5.5 x 1.0 mm,			
<b>-</b>	DU 1 / DU 2			

PH 1 / PH 2,

#1/#2,

PZ 1 / PZ 2,

#1/#2,

6.3 x 89 mm,

0 8.1 x 89 mm, 89 mm,

89 mm.



www.hhw.de Fax order hotline: +49 6204 739-1217



















# wiha ®

52496 101

### Type

### Consisting of

- 6 exchangeable bits (cat. no. 52497 102-109) and

Contents incl. 1 piece

PH 1x75 / PH 2x75,

Holder 6 x 160 mm

- 1 holder (cat. no. 52497 201)









#### 52497 101-126 Exchangeable bits

#### Type

**(+**)

0

- High-quality  ${\it chrome-vanadium\ steel},\ {\it through-hardened},\ {\it burnished}$ 

3.0 x 0.5 / 4.0 x 0.8 / 5.5 x 1.0 / 6.5 x 1.2 mm

- Protective insulation that is completely integrated in the front part of the blade is sprayed directly onto the bit (nicht bei End-Nr. 120-121)
- Manufactured to IEC 60900:2012
- Thanks to the integrated protective insulation, low-lying fastening and spring elements can be effortlessly reached and manipulated
- The slim shape of the bit allows easy reaching of the screws below the finger and hand guard
- Note: 6 mm slimBits are only to be used in the slimVario bit holder (cat. no. 52497 201) and slimTorque VDE bit holder (cat. no. 55526 101-103)

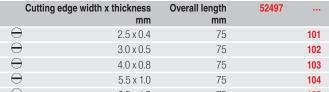
Cat. no. 52497 101-102 and 52497 120-121 are not slim versions.



52497 101-102

52497 103-105

52497 111-112



# 6.5 x 1.2 75 105 52497 108-109

	Size PH	Overall length mm	52497	
•	1	75	#	108
•	2	75	#	109



	Size SL/PZ	Overall length mm	52497	
<b>①</b>	1	75		111
<b>+</b>	2	75		112



	Size SL/PH	Overall length mm	52497	
<b>⊕</b>	1	75		113
<b>①</b>	2	75		114

#### 52497 201 Hand grip Type

- Blade made of chrome-vanadium steel, through-hardened
- Protective insulation sprayed directly on the blade.
- SoftFinish® electric multi-component handle with roll-off protection
- Bit adapter: ClicFix quick-change toolholder locks bits securely
- Only for 6 mm VDE exchangeable bits (cat.-no. 52497 101-126)
- Note: Not to be used for bits with shapes C 6.3 and E 6.3



52497 201

	Overall length mm	Blade length mm	52497	
0	160	50		201



52497 115-119

	Size T	Overall length mm	52497	•••
*	8	75		115 <b>NEW</b>
*	10	75		116 <u>New</u>
<b>*</b>	15	75		117 <b>NEW</b>
*	20	75		118 <u>New</u>
*	25	75		119 NEW



52497 120-121



AF mm	Overall length mm	52497	
1.5	75		120 <b>NEW</b>
2.0	75		121 <b>NEW</b>
2.5	75		122 <b>NEW</b>
3.0	75		123 <b>NEW</b>
4.0	75		124 <b>NEW</b>
5.0	75		125 <u>NEW</u>
6.0	75		126 <b>NEW</b>

# TORX® screwdrivers with hole



TORN®

Round blade, through-hardened, matt-chrome finish, blackened tip. Multi-component handle with extra large soft zone and hanging hole. T6 - T9 without hole, T10 - T40 with hole that enables both TORX® as well as TORX® safety screws (with pin in the screw head) to be tightened.

Use

For inner TORX® screws.

Quality

Blade made of chrome-vanadium steel.

Note:

Torx® selector see cat. no. 37930.



Set contents	Size T	Туре	52529	
3-piece	10 / 15 / 20	in cardboard box	2	99
5-piece	6/7/8/9/10	in cardboard box	3	00
5-piece	10 / 15 / 20 / 25 / 30	in cardboard box	3	01
7-piece	8/9/10/15/20/25/30	in cardboard box	3	02

Size T	Blade length mm	Overall length mm	52529	
6	60	146		401
7	60	146		402
8	60	146		403
9	60	157		404
10	80	170		405
15	80	180		406

Size T	Blade length mm	Overall length mm	52529	
20	100	200		407
25	100	200		408
27	115	227		409
30	115	227		410
40	130	242		411

#### 52530

# TORX® screwdriver



Set contents

Round blade, through-hardened, matt-chrome finish. ChromTop® tip. SoftFinish® handle with roll-off protection.

Size

Use

For inner TORX® screws.

Quality

Blade made of high-quality chromevanadium-

molybdenum steel.

Туре

Note:

Torx® selector see cat. no. 37930.



6-piece	10 / 15 / 20 / 1	25 / 30 / 40	in cardboard box		
Size T	Blade length mm	Overall length mm	52530		Siz
3	60	164		201	1
4	60	164		202	2
5	60	164		203	2
6	60	164		204	2
7	60	164		205	3

Size	Blade length	Overall length	52530	Size	Blade length	Overall length	52530
T	mm	mm		T	mm	mm	
3	60	164	201	15	80	191	209
4	60	164	202	20	100	218	210
5	60	164	203	25	100	218	211
6	60	164	204	27	115	233	212
7	60	164	205	30	115	233	213
8	60	164	206	40	130	254	214
9	60	171	207	45	130	254	215
10	80	191	208				

100

# 52531

# TORX® screwdriver





Type

Round blade, nicromatt, Black Point tip and Kraftform handle with hard and soft zones as well as roll-off protection.

Use

For inner TORX® screws.

Blade made of 73 Mo V 5 2.

Torx® selector see cat. no. 37930.



Size T	Blade length mm	Overall length mm	52531	
5	60	141		101
6	60	141		102
7	60	141		103
8	60	141		104
9	60	141		105
10	80	161		106
15	80	178		107

Size T	Blade length mm	Overall length mm	52531	
20	100	198		108
25	100	205		109
27	115	220		110
30	115	220		111
40	130	242		112
45	130	242		113

# TORX® screwdrivers with hole





Type

Round blade, matt-chrome finish, through-hardened, burnished tip. With hole enables both TORX® as well as TORX® safety screws (with pin in the screw head) to be tightened. Ergonomic 3-component handle, impact-proof. Permanent colour coding on both handle ends (TORX® = green).

Use

For inner TORX® screws.

#### Quality

Blade made of vanadium-extra steel.

Torx® selector see cat. no. 37930.



Size T	Blade length mm	Overall length mm	52534	
7	75	197	#	201
8	75	197		202
9	75	197		203
10	75	197	#	204
15	100	222		205

Size T	Blade length mm	Overall length mm	52534	
20	100	222		206
25	125	247	#	207
27	125	247	#	208
30	150	272		209
40	150	311	#	210

#### 52532

# TORX® screwdriver (MagicSpring®)



wiha





Туре

Round blade, through-hardened, with matt-chrome  $finish,\,ChromTop^{\scriptsize\textcircled{\tiny{\$}}}\,tip.\,\,\textbf{With}\,\,\textbf{MagicSpring}^{\scriptsize\textcircled{\tiny{\$}}}\,\textbf{holding}$ spring, SoftFinish® handle with roll-off protection. Use

For inner TORX® screws.

Quality

Blade made of high-quality chrome-vanadiummolybdenum steel.

to the tip of the tool in conjunction with a covering disc.

The holding spring is laser-welded



52532



Die MagicSpring holding spring acts like a clamp between the tool and TORX® or TORX PLUS® screw.



Size T	Blade length mm	Overall length mm	52532	
6	60	164		201
7	60	164		202
8	60	164		203
9	60	171	#	204

Size T	Blade length mm	Overall length mm	52532
10	80	191	205
15	80	191	206
20	100	218	207
25	100	218	208

TORX® HF

52539 101

# 52539

# TORX® screwdriver with holding function



Round blade, nicromatt. With holding function. Kraftform handle with hard and soft zones as well as roll-off protection.

#### Use

Inner TORX® screws in accordance with Camcar Textron specification. TORX® with holding function: Due to the manufacturing of the entrainment edges running conically to the tool tip, by an

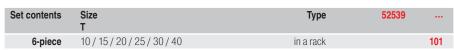
additional optimization of edge ground and due to the interaction with the ideal insertion depth, the tool profile is pressed against the drive profile of the screw which is manufactured according to CAMCAR TEXTRON specifications.

# Quality

Blade made of 73 Mo V 5 2.

#### Note:

Torx® selector see cat. no. 37930.





Size T	Blade length mm	Overall length mm	52539	
8	60	141		199
9	60	141		200
10	80	161		201
15	80	178		202
20	100	198		203

Size T	Blade length mm	Overall length mm	52539	
25	100	205		204
27	115	220	#	205
30	115	220		206
40	130	242		207











# wiha ®

Manufactured to IEC 60900:2004.

SoftFinish® handle with roll-off protection.

Protective insulation sprayed directly on the blade. The protective insulation is completely integrated in the front part of the blade. 38 mm constantly thinner diameter: Low-lying fastening and spring elements can be effortlessly reached.

Use

For inner TORX® screws.

Quality

Blade made of chrome-vanadium-molybdenum steel, through-hardened, burnished.

Sizes T8 and T9 are not slim version. Torx® selector see cat. no. 37930.





52	533	20	J1.	-20	7
	W	ih	a		г

52535

Hand Tools

Set contents	Size T	Туре	52533
6-piece	8/9/10/15/20/25	in cardboard box	101

Size T	Blade length mm	Overall length mm	52533	
10	100	204		201
15	100	211		202
20	100	211		203
25	125	2/13		204

Size T	Blade length mm	Overall length mm	52533	
27	125	243		205
30	125	243		206
40	150	268	#	207

#### 52535

Wera

Type

# **VDE-TORX®** screwdriver

For inner TORX®-screws.

Quality

Blade made of 73 Mo V 5 2.

Note:

Torx® selector see cat. no. 37930.



Size T	Blade length mm	Overall length mm	52535	
10	80	161		101
15	80	178		102
20	80	178		103

Size T	Blade length mm	Overall length mm	52535	
25	100	205		104
30	100	205		105

# 52538

# TORX® ball head screwdrivers



Round blade, nicromatt, Black Point tip and Kraftform handle with hard and soft zones as well as roll-off protection.

Routine-tested, IEC 60900: 2004. Ergonomically

optimised Kraftform handle with hard and soft

zones as well as roll-off protection.

For inner TORX®-screws.

Quality

Blade made of 73 Mo V 5 2.

Torx® selector see cat. no. 37930.



Size T	Blade length mm	Overall length mm	52538	
15	80	178		101
20	100	198		102
25	100	205		103

Size T	Blade length mm	Overall length mm	52538	
27	115	220	#	104
30	115	220		105

# Ball head screwdriver







52550 - 52551

Round blade, through-hardened, matt-chrome finish, blackened tip. Multi-component handle with extra large soft zone and hanging hole.

For application in hard-to-reach places and up to an angle of 25°.

#### Quality

Blade made of chrome-vanadium steel.



Set contents	AF mm	Туре	52550
5-piece	3/4/5/6/8	in cardboard box	201

AF mm	Blade length mm	Overall length mm	52551	AF mm	Blade length mm	Overall length mm	52551	
2	100	186	201	5	100	197		205
2.5	100	186	202	6	125	232		206
3	100	186	203	8	150	257		207
4	100	197	204	10	150	269		208

**Ball head screwdriver** 52546







52546 201-203

wiha

wiha



Hexagonal blade through-hardened, matt-chrome finish. SoftFinish® handle with roll-off protection.

#### Use

For application in hard-to-reach places and up to an angle of 25°.

### Quality

Blade made of chrome-vanadium steel.



52546 204-208

AF 3 - 8 mm with MagicRing.



verall length	52546	
mm		
211		205
211		206

AF	Blade length	Overall length	52546	
mm	mm	mm		
1.5	75	179		201
2	100	204		202
2.5	100	204		203
3	100	204		204

AF	Blade length	Overall length	52546	
mm	mm	mm		
4	100	211		205
5	100	211		206
6	125	243		207
8	150	268		208

# Wera Werkseug ous Ideen

52548

Hexagonal blade, nicromatt, Black Point tip and Kraftform handle with hard and soft zones as well as roll-off protection.

Ball head screwdriver

For application in hard-to-reach places and up to an angle of 25°.

#### Quality

Blade made of 73 Mo V 5 2.



AF mm	Blade length mm	Overall length mm	52548	
1.5	60	130		100
2.0	100	170		101
2.5	100	181		102
3.0	100	181		103
4.0	100	198		104

AF mm	Blade length mm	Overall length mm	52548	
5.0	100	205		105
6.0	125	230		106
8.0	150	262		107
10.0	150	262		108
12.0	150	267	#	109

# 52558

# **Gripping screwdriver**



Ergonomic SoftFinish® multi-component handle with roll-off protection.

For screwing even in hard-to-reach places. Adapter sleeve secures the screw.

#### Quality

Blade made of chrome-vanadium steel, throughhardened, burnished.



Cutting edge width x thickness mm	Blade length mm	Overall length mm	52558	
2.5 x 0.4	75	186		201
3.0 x 0.5	100	211		202
4.0 x 0.8	125	243		203
5.0 x 1.0	150	268		204

### **Screw grippers**

# Wera Werkseug aust Ideen

#### Type

- With freewheeling sleeve for easier guidance of the screwdriver
- Functions without magnetic force.
- Virtually wear-proof material
- Pull-off force far above EN standard
- For workshop and electric applications

#### Use

- 1 Push screw gripper onto the blade tip of the screwdriver until the blade protrudes from the rubber blade holder.
- 2 Affix the screw to the blade tip and secure it in the gripper.
- 3 Pull the screw gripper further in the direction of the handle until the gripper's arms encircle the screw head and are forced apart slightly.

- 4 The Wera screw gripper automatically releases the screw after the screwing is finished! When the grippers touch the surface, the are forced apart further and snap over when the screw head is fully inserted.
- 5 When screw connections are on in so-called blind holes, push the screw gripper over the top: So that even deeper screw situations can be achieved easily.





52561 102



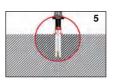






	for blade Ø mm	for blade Ø size	for insulation Ø mm	for insulation Ø size	52561	
	4.5 - 6.0	PH/PZ 1+2	-	-		101
VDE	-	-	4.5 - 6.0 / 6.5 - 8.0	PH/PZ 1 / PH/PZ 2		102





52565

# 52565

# Screw aid ScrewGrab

#### Type

- Improves grip between tool and screw by more than 400%.
- No slipping of the screwdriver on worn or rounded screws
- Residue-free, washable, hypoallergenic and non-
- Very economical and can be stored indefinitely.

#### Use

- For rounded screw heads.
- Suitable for all screw types.



Contents	52565	
ml		
15		101

# 52576

# Slotted angled screwdriver DIN 5200



Through-hardened, matt-chrome finish, with impactproof plastic handle, black, cadmium-free. 0° and

cutting edge width Cutting edge thickness Leg length short

Use

For application in hard-to-reach places.

Overall length

Quality

Blade made of chrome-vanadium steel.





#### mm mm mm 0.6 90 3.5 8.5 4.0 0.8 9.0 100 5.5 10 10.5 125 6.5 1.2 13.5 125 1.2 17.0 150 8.0 24.0 1.6 175 10.0 106 200 27.0 12.0 107

#### 52581

# Cross slot angled screwdriver PH DIN 5208



Type

Through-hardened, matt-chrome finish, with impactproof plastic handle, black, cadmium-free. Offset on both ends.

Use

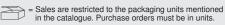
For application in hard-to-reach places.

Quality

Blade made of chrome-vanadium steel.







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# Reversible screwdriver set SMART (13-piece)

# >felo

#### Type

- Screwdriver and T handle in one
- Replaces 48 individual tools
- Black tip for precise fit
- Ergonomically well-engineered design
- 2-component handle with comfortable non-slip soft grip for the highest torque transfer
- grip head with roll-off protection
- GS-tested safety
- 15-year warranty

#### Use

Suitable for the complete 1/4 inch standard range. Quality

Blades made of high performance bit steels. Hardness / torque of up to 100% above DIN values.



		Set contents
	1	<b>Handle</b> 105 x 39 mm
	12	Blades 1/4 inch x 160 mm:
$\oplus \ominus$	1	Blade for phillips recess head screws PH and slotted screws PH 1 - 4.0x0.8 mm
<b>++</b>	1	Blade for phillips recess head screws PH 2 - 3
$\oplus$	3	Blades for phillips recess head screws PZ and slotted screws
		PZ 1 - 5.0x0.8 / PZ 2 - 6.0x1.0 / PZ 3 - 7.0x1.2 mm,
	5	Blades for TORX®-screws T 6 - 7 / 8 - 9 / 10 - 15 / 20 - 25 / 30 - 40
	2	Blades for hexagon screws AF 3 - 4 / 5 - 6 mm

Set contents	Туре	52583
13-piece	in strong box (230 x 130 x 56 mm)	101



# 52582

# Combi-blades set SYSTEM 6 (11-piece)



SYSTEM 6 SoftFinish® telescopic handle for

adjustable blade lengths from 42-114 mm. Double-sided exchangeable blades with colour

#### Use

Especially suitable for dry and general applications.

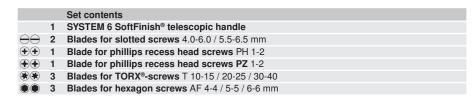
#### Quality

Blades chrome vanadium-molybdenum steel. through-hardened, matt-chrome finish. Blade tips Wiha ChromTop®.





The SoftFinish® telescopic handle with click-stop ball clamp guarantees a secure hold and fast blade changes. Adjustable blade length from 42-114 mm.



Set contents	Туре	52582
11-piece	in metal box	202











Vario screwdriver set (11pcs.)



52586

Type

Master set.

Quality

Blade made of high-alloyed chrome-vanadiummolybdenum steel.

		Set contents
	1	Kraftform handle
	10	Combi-blades Length 175 mm:
$\Theta\Theta$		0.6 x 4 - 1.0 x 6 / 0.8 x 5 - 1.2 x 7 mm
00		AF 4 - 4 / 5 - 5 / 6 - 6 mm
<b>++</b>		PH 1 - 2
<b>(+)</b>		PZ 1 - 2
<b>(*)(*)</b>		T 10 - 15 / 20 - 25 / 30 - 40

Set contents	Туре	52586
11-niece	in a folding hag	101



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# 52595 - 52596

# Vario screwdriver handles





Туре

With 6 mm hexagonal adapter and 10 mm hex bolster for additional torque.

Kraftform handle with hard and soft zones as well as roll-off protection

52596

Kraftform Weralit- ESD handle with roll-off protection

52595

Use

For working on electrostatically endangered electronic components. Complies with EN 100-015 Part 1.

52596



201





# 52597

Length

mm

98

# **Combination screwdriver T-handle**

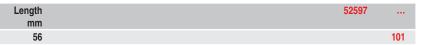


Use

For higher torque when tightening and loosening of seized screws.

Type

With 6mm hexagonal adapter.





52600

52600

#### Combi-blade extention

Blade: 6 mm, hexagonal material.

Use

For combination and adapter blades (cat. no. 52605 and 52612).

Quality

Chrome-vanadium steel.



52605 110-111

Length mm 175

# 52605

#### Combi-blades

Type

Blade: 6 mm, hexagonal material, through-hardened, nicromatt. Length 175 mm.

Quality

Chrome-vanadium-molybdenum steel.

Shape	Size	52605	
$\ominus\ominus$	4 x 0.6 / 6 x 1.0		110
$\ominus$ $\ominus$	5 x 0.8 / 7 x 1.2		111
<b>+ +</b>	PH 1 / PH 2		120
<b>+ +</b>	PZ 1 / PZ 2		130
$\ominus \bullet$	4 x 0.6 / PH 1		140
$\ominus$ $\bullet$	6 x 1.0 / PH 2		141
$\ominus$ $\bullet$	7 x 1.2 / PH 3	#	142
<b>+ +</b>	PH 1 / PZ 1	#	150
<b>+ +</b>	PH 2 / PZ 2		151
•!	AF 2.5 / 2.5		160

Shape	size	52605	
•!	AF 3.0 / 3.0		161
•!	AF 4.0 / 4.0		162
•!	AF 5.0 / 5.0		163
•!	AF 6.0 / 6.0		164
*	T6/T8		170
● ●	T7/T9		171
● ●	T 10 / T 15		172
● ●	T 20 / T 25		173
<b>*</b>	T 30 / T 40		174



# **Adapter blades**

Type

Blade: 6 mm, hexagonal material.

Quality

Chrome-vanadium steel.

52612 102

Type

With 1/4 inch quick-exchange mechanism and strong permanent magnet.

Use

For 1/4 inch screwdriver bits.

52612 103

Type

With 1/4 inch external square drive.

For socket wrench insert 1/4 inch square socket.

Length	52612	
mm		
165		102
175		103







1/4'

Type

In space-saving, lightweight and robust plastic box.

52630 101

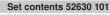
Use

Suitable for fitting screws by hand using the Kraftform handle as well as for mechanical tightening using the bits included.



#### Set contents 52630 098

- Kraftform bits holder with Rapidaptor quick-change chuck
- bits for TORX® screws T 5 / 6 / 7 / 8 / 9 / 10
- Bits for phillips recess head screws PH size 0-25 / 2-25 mm
- Bit for slotted screws 0.5 x 3.0 mm



- Kraftform bits holder with Rapidaptor quick-change chuck
- Bits for phillips recess head screws PH size 1-25 / 2-25 / 3-25 mm
- Bits for phillips recess head screws PZ size 1-25 / 2-25 / 3-25 mm
- Bits for ResisTORX®-screws TX 10 / 15 / 20 / 25 / 30 / 40
- Hex-Plus bits for hexagon socket head screws AF 4 / 5 / 6 mm
- Bits for slotted screws  $0.6 \times 4.5 / 1.0 \times 5.5 / 1.2 \times 6.5 \text{ mm}$ 3
  - Universal holder with Rapidaptor quick-change chuck 1/4 inch / 1/4 inch

S	et contents	Туре	52630	
Kraftform Kompakt 11	10-piece	in plastic box		098
Kraftform Kompakt 70 Allround	32-piece	in plastic box		101



52635

# Kraftform Kompakt 50 bit assortment (14pcs.)















Type

With bayonet blade. In space-saving, lightweight and robust plastic box.

The bayonet blade can be partly pushed into the handle, therefore quicker manual operation in hardto-reach places. When you operate the locking sleeve, the bayonet blade slides out of the handle and the tool can be used as a regular screwdriver. When you operate the locking sleeve once more, the bayonet blade can be removed and used as adapter for machine operation.





- Kraftform bayonet bits holder with Rapidaptor quick-change chuck
- Bits for phillips recess head screws PH size 1-25 / 2-25 mm
- Bits for phillips recess head screws PZ size 1-25 / 2-25 mm
- Bits for ResisTORX®-screws TX 10 / 15 / 20 / 25 / 30 / 40
- Bits for slotted screws 0.6 x 4.5 / 1.0 x 5.5 mm
  - Bayonet blade (connection part) with Rapidaptor quick-change chuck 1/4 inch / 1/4 inch

	Set contents	Туре	52635	
Kraftform Kompakt 50	14-piece	in plastic box		101







#### 52640

# Kraftform Kompakt 91 bit assortment (18pcs.)



# Type

In space-saving, lightweight and robust plastic box.

Suitable for fitting screws by hand thanks to the particularly powerful Kraftform handy ratchet with reversible clockwise/counterclockwise rotation as well as for mechanical tightening with the universal

- Kraftform bits handy ratchet 1/4 inchwith Rapidaptor quick-change chuck 1
- Bits for ResisTORX® screws TX 15 / 20 / 25 / 30
- Bits for phillips recess head screws PH size 1-25 / 2-25 / 3-25 mm
- bits for hexagon socket head screws AF 3 / 4 / 5 mm
- 0 Hexagonal socket wrench inserts AF 5.5 / 7 / 8 / 10 / 13 mm
  - Adapter 1/4 inch / 1/4 inch
    - Universal holder with Rapidaptor quick-change chuck 1/4 inch / 1/4 inch

	Set contents	Туре	52640	
Kraftform Kompakt 91	18-piece	in plastic box		201











52640







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1/4"

52643 101

**Jand Tools** 

#### Type

With holder and 89 mm long bits in folding bag for attachment to the belt.

#### Set contents 52642 101

- 1 Kraftform bits handy ratchet 1/4 inchwith Rapidaptor quick-change chuck
- Bits for ResisTORX® screws TX 10 / 15 / 20 / 25 / 30
- Hex-Plus bits for hexagon socket head screws AF 3 / 4 / 5 / 6 m
- Bits for phillips recess head screws PH size 1-89 / 2-89 / 3-89 mm
- Bits for phillips recess head screws PZ size 1-89 / 2-89 / 3-89 mm
- Bit for slotted screws 1.0 x 5.5 mm









#### Set contents 52642 103

- Kraftform bits handy ratchet 1/4 inchwith Rapidaptor quick-change chuck
- Bits for ResisTORX® screws TX 8 / 10 / 15 / 20 / 25 / 27 / 30 / 40
- 0 Hex-Plus bits with hole for hexagon socket head screws AF 2/2.5/3/4/5/6 mm
- Bits for phillips recess head screws PH size 1-89 / 2-89 / 3-89 mm
- Bits for phillips recess head screws PZ size 1-89 / 2-89 / 3-89 mm
- Bit for slotted screws 1.2 x 6.5 mm
- Bits for spanner screws 1/2/3/4
- 3 Bits for TORQ-SET® screws 6 / 8 / 10 mm
- 000 Bits for TRI-WING® screws 1 / 2 / 3 / 4

	Set contents	Туре	52642
Kraftform Kompakt 60	17-piece	in a folding bag	101
Kraftform Kompakt 62	33-piece	in a folding bag	103

#### 52643 **Special assortments**



### 52643 101

Metal twist drill bit and bit set

# Type

1 Rapidaptor universal holder, not magnetic, for mounting in the power screwdriver or in the drill chuck of the electrical drill.

Metal twist drill bits and bits with 1/4 inch drive in compliance with DIN 3126 C 6.3. High-speed steel with cross-grinding.

#### 52643 102

#### Countersinks bit set

#### Type

- 1 Kraftform holder with quick-change chuck.
- 1 Rapidaptor universal holder, not magnetic, for mounting in the power screwdriver or in the drill chuck of the electrical drill.

Countersinks bits: 3 cutting edges, countersink angle 90°, countersink head in compliance with DIN 335 C, with 1/4 inch drive in compliance with DIN 326 C 6.3. Very good force transmission thanks to hexagonal shaft.

### 52643 101

# Combination taps bit set

1 Rapidaptor universal holder, not magnetic, for mounting in the power screwdriver or in the drill chuck of the electrical drill.

Combination taps bits: Tolerance zone ISO 2 (6H), with 1/4 inch drive in compliance with DIN 3126 C 6.3. Very good force transmission thanks to hexagonal shaft.

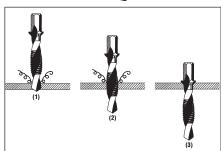
#### Use

For drilling core holes (1), thread cutting (2) and deburring (3) in one operation.









#### Set contents 52643 101

- 1 Rapidaptor universal holder () 1/4 inch / 1/4 inch
- **Metal twist drill bits**  $3.0 \times 38 / 4.0 \times 44 / 4.2 \times 45 / 5.0 \times 50 / 6.0 \times 50 / 8.0 \times 51 \ mm$ 6
- Bits for phillips recess head screws PH 2 x size 1-25 / 3 x size 2-25 / 1 x size 3-25
- Bits for TORX® screws T 10 / 15 / 20 / 25 / 30 / 40

#### Set contents 52643 102

- 1 Kraftform bits holder with quick-change chuck
- Rapidaptor universal holder () 1/4 inch / 1/4 inch
- $\textbf{Countersinks bits} \ 6.3 \ x \ 31 \ / \ 8.3 \ x \ 31 \ / \ 10.4 \ x \ 34 \ / \ 12.4 \ x \ 35 \ / \ 16.5 \ x \ 40 \ / \ 20.5 \ x \ 41 \ mm$

#### Set contents 52643 103

- 1 Rapidaptor universal holder () 1/4 inch / 1/4 inch
- **6** Combination tapsM3  $\times$  36 / M4  $\times$  39 / M5  $\times$  41 / M6  $\times$  41 / M8  $\times$  51 / M10  $\times$  59

	Set contents	Туре	52643	
Metal twist drill bits and bit set	19-piece	in a case		101
Countersinks bit set	8-piece	in plastic box		102
Combination taps bit set	7-piece	in plastic box		103

# Bit socket wrench assortment with bit ratchet (26-piece)









0

By means of the patented bit ratchet (US Pat. 6860175), screws and nuts can easily be tightened and loosened even in hard-to-reach places.



- 1 Bit ratchet 1/4 inch hexagon drive with 8 mm ring wrench (patented)
- 5 Socket wrench inserts AF 6 / 7 / 8 / 10 / 13 mm
- 3 Bits for slotted screws 4 / 5 / 6 mm
- 3 Bits for phillips recess head screws PH 1 / 2 / 3
- 3 Bits for phillips recess head screws PZ 1 / 2 / 3
- 4 Bits for hexagon socket head screws AF 3 / 4 / 5 / 6 mm
- Bits for TORX® screws T 10 / 15 / 20 / 25 / 30
  - Adapter 1/4 inch square drive x 1/4 inch hexagonal drive
  - Quick release adapter





52923

# Bit assortment with bit ratchet (31-piece)



The Wera 1/4 inch bit ratchet with 28 bits, adapter for nuts and Rapidaptor holder.

For application in hard-to-reach areas. For bits and nuts. Adapter direct in the ratchet head.









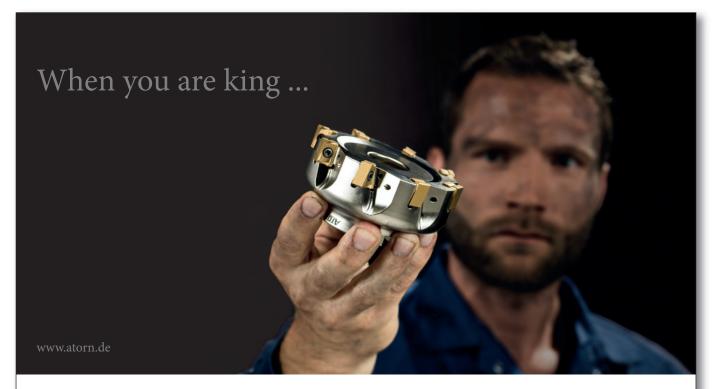












... your wishes come true.



#### 52712 101-102

#### Туре

Incl. of quick change holder 1/4 inch for bits with drive C 6.3.

#### 52712 103-104

#### Type

Incl. a bit holder with special, free from float clamping for bits with drive C 6.3 and E 6.3 and 2-component handle with 1/4 inch adapter for bit holder

#### 52712 105

#### Type

Incl. a bit holder with special, free from float clamping for bits with drive C 6.3 and E 6.3.

#### 52712 106

#### Type

Including a bit holder with special, free from float clamping and bit ratchet with thumbwheel for bits with drive C 6.3 and E 6.3.







52712 101











52712 102











Hand Tools











52712 104





















52712 105











52712 106



# Set contents 52712 101

- Quick-change toolholder 1/4 inch
- Bits for phillips recess head screws 1xPH1 / 2xPH2 / 1xPH3
- 4 Bits for phillips recess head screws 1xPZ1 / 2xPZ2 / 1xPZ3
- Bits for TORX® screws 1xT10 / 1xT15 / 2xT20 / 2xT25 / 1xT30 / 1xT40

#### Set contents 52712 102

- Quick-change toolholder 1/4 inch
- 2 Bits for slotted screws 4.5 / 6.5 mm
- **(+**) Bits for phillips recess head screws PH 1 / 2 / 3
- Bits for phillips recess head screws PZ 1 / 2 / 3
- Bits for hexagon socket head screws AF 3 / 4 / 5 mm
- 5 Bits for TORX® screws T 10 / 15 / 20 / 25 / 30

#### Set contents 52712 103

- 1 Handle with 1/4 inch adapter
- Bit holder 1
- 9 Bits for phillips recess head screws 2xPH1 / 5xPH2 / 2xPH3
- Bits for phillips recess head screws 2xPZ1 / 5xPZ2 / 2xPZ3
- Bits for TORX® screws 2xT10 / 2xT15 / 2xT20 / 2xT25 / 2xT30 / 2xT40

# Set contents 52712 104

- 1 Handle with 1/4 inch adapter
- Bit holder
- 3 Bits for slotted screws 4.5 / 5.5 / 6.5 mm
- Bits for phillips recess head screws 2xPH1 / 5xPH2 / 2xPH3
- **(+**) Bits for phillips recess head screws 2xPZ1 / 5xPZ2 / 2xPZ3
- Bits for hexagon socket head screws AF 4 / 5 / 6 mm Bits for TORX® screws T 10 / 15 / 20 / 25 / 30 / 40

# Set contents 52712 105

- 1 Bit holder
- 4 Bits for slotted screws 4.5 / 5.5 / 6.5 / 8.0 mm
- + 18 Bits for phillips recess head screws 4xPH1 / 10xPH2 / 4xPH3
- Bits for phillips recess head screws 4xPZ1 / 10xPZ2 / 4xPZ3
- 8 Bits for hexagon socket head screws AF 2x3 / 2x4 / 2x5 / 2x6 mm
- Bits for TORX® screws 2xT10 / 2xT15 / 2xT20 / 2xT25 / 2xT30 / 2xT40

# Set contents 52712 106

- 1 Bit ratchet
- Bits for slotted screws 4.5 / 5.5 / 6.5 mm
- **(+**) Bits for phillips recess head screws 2xPH1 / 5xPH2 / 2xPH3
- Bits for phillips recess head screws 2xPZ1 / 5xPZ2 / 2xPZ3
- Bits for hexagon socket head screws AF 4 / 5 / 6 mm
- Bits for TORX® screws T10 / T15 / T20 / T25 / T30 / T40

Contents	Туре	52712	
17-piece	in plastic box		101
17-piece	in plastic box		102
32-piece	in plastic box		103
32-piece	in plastic box		104
61-piece	in plastic box		105
32-piece	in plastic box		106

# **Bits XLSelectors (31-piece)**



52722 101



- Comfortable handling thanks to soft zones
- All bits in length 25 mm
- All sets with bit holder shape E 6.3

Easy bit removal thanks to integrated clamping ledge.





#### 52722 103















#### 52729



Even when working in a slanted position, handling is much easier thanks to lower contact pressure.







Slippage and wear of the tip or the screw head are

#### Set contents 52722 101

- Universal holder magnetic 1/4 inch on 1/4 inch
- Bits for slotted screws 4.5 / 5.5 / 6.5 mm
- Bits for phillips recess head screws 2xPH1 / 4xPH2 / 1xPH3
- Bits for phillips recess head screws 2xPZ1 / 5xPZ2 / 1xPZ3
- Bits for TORX® screws 2xT10 / 2xT15 / 2xT20 / 3xT25 / 2xT30 / 1xT40

#### Set contents 52722 103

- ClixFix quick-change toolholdermagnetic 1/4 inch on 1/4 inch
  - Bits for slotted screws 5.5 / 6.5 / 8.0 mm, with torsion zone
- Bits for phillips recess head screws 2xPH1 / 5xPH2 / 2xPH3, with torsion zone
- Bits for phillips recess head screws 2xPZ1 / 5xPZ2 / 2xPZ3, with torsion zone
- Bits for hexagon socket head screws AF 4.0 / 5.0 / 6.0  $\mbox{mm}$
- Bits for TORX® screws T 10 / 15 / 20 / 25 / 30 / 40

Set contents 52722 104	
 AU =:	

- ClixFix quick-change toolholdermagnetic 1/4 inch on 1/4 inch
- Bits for spanner screws #4/6/8/10
- 0 6 Bits for hexagon socket head screws with hole AF 2 / 2.5 / 3 / 4 / 5 / 6 mm
- Bits for TORQ $^{\circ}$  set screws # 6 / 8 / 10
- Bits for square drive screws # 1 / 2 / 3
- Bits for ResisTORX® screws TX 8 / 9 / 10 / 15 / 20 / 25 / 27 / 30 / 40
- Bits for TRI-WING® screws # 0 / 1 / 2 / 3 / 4

Contents	Туре	52722
31-piece	in plastic box	101
31-piece	in plastic box	103
31-piece	in plastic box	104

### 52729

# **INKRA Bits FlipSelector (13-piece)**

# wiha 🐵

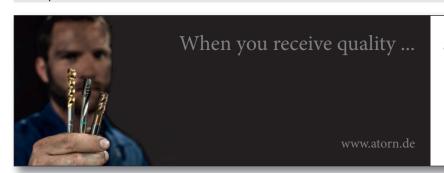
- Box made of impact-proof, glass-fibre reinforced polyamid - permanently robust
- Bit clamping element, swivels 180°
- Extra folding element for the magnetic bit holder
- Universal holder 1/4 inch, magnetic
- All sets with bit holder shape E 6.3
- Always ready to hand fits in your trouser pocket or on the belt clip

Push the Wiha logo downwards - and the bits are ready to remove. The ideal bits for all in hard-to-reach places, particularly suitable for wood screws.

# Set contents

- Universal holder magnetic 1/4 inch on 1/4 inch
- Bits for phillips recess head screws 1xPH1 / 4xPH2 / 1xPH3 ⊕ 6 Bits for phillips recess head screws 1xPZ1 / 4xPZ2 / 1xPZ3
- Contents 52729 Type

Plastic box



... then it's ATORN.



13-piece

# **Dura Bits FlipSelector (13-piece)**

# 1/4" 🗕 🛨 🗲

# wiha @ Tools that work for you

1

# Type

- Box made of impact-proof, glass-fibre reinforced polyamid permanently robust
- Bit clamping element, swivels 180  $^{\circ}$
- Extra folding element for the magnetic bit holder
- Universal holder 1/4 inch, magnetic
- All sets with bit holder shape E 6.3
- Always ready to hand fits in your trouser pocket or on the belt clip

#### Use

Push the Wiha logo downwards - and the bits are ready to remove. Bits for effortless, safe operation in demanding industrial use and on delicate surfaces.





Set contents	
ClicFix quick-change toolholder, magnetic ○ 1/4 inch on • 1/4	incl
Pita for platted paraus F. F. mm	

→ 1 Bits for slotted screws 5.5 mm
 → 5 Bits for phillips recess head screws 1xPH1 / 3xPH2 / 1xPH3

Bits for phillips recess head screws 1xPZ1 / 4xPZ2 / 1xPZ3

Contents	Туре	52723	
13-piece	Plastic box		102

52724

# Standard Bits FlipSelector (13-piece)



52723



#### Type

- Box made of impact-proof, glass-fibre reinforced polyamid permanently robust
- Bit clamping element, swivels 180°
- Extra folding element for the magnetic bit holder
- Universal holder 1/4 inch, magnetic
- All sets with bit holder shape E 6.3
- Always ready to hand fits in your trouser pocket or on the belt clip

#### Use

Push the Wiha logo downwards - and the bits are ready to remove. Bits for all kinds of screw connections in trade and industry.





52724 201



#### Set contents 52724 201

1 Universal holder magnetic ○ 1/4 inch on ● 1/4 inch

igoplus 1 Bits for slotted screws 5.5 mm

+ 5 Bits for phillips recess head screws 1xPH1 / 3xPH2 / 1xPH3

⊕ 6 Bits for phillips recess head screws 1xPZ1 / 4xPZ2 / 1xPZ3



52724 202



#### Set contents 52724 202

Set contents 52724 203

1 Universal holder magnetic ○ 1/4 inch on ● 1/4 inch

1 Universal holder magnetic ○ 1/4 inch on ● 1/4 inch

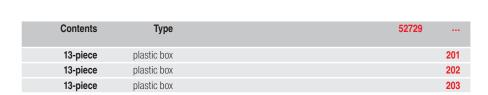
• 2 Bits for phillips recess head screws 2xPH2

♦ 4 Bits for phillips recess head screws 1xPZ1 / 2xPZ2 / 1xPZ3
 ♦ 6 Bits for TORX® screws 1xT10 / 1xT15 / 1xT20 / 1xT25 / 1xT30 / 1xT40

**★** 12 Bits for TORX® screws 1xT7 / 1xT8 / 1xT9 / 1xT10 / 2xT15 / 2xT20 / 2xT25 / 1xT30 / 1xT40



52724 203







# Performance requires quality.

For example, with the solid carbide high-performance ALUSPEED drill, from ATORN.

- 6x guiding section
- Solid carbide Ultra finest grit
- Al-CC-coating
- to 8xD
- Twisted cooling channel



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**Jand Tools** 

chuck of the electrical drill.

mounting in the power screwdriver or in the drill







#### 52728

Wera Werkseug aus Ideen

Type

With Rapidaptor stainless steel holder with quickchange chuck for tightening screws really fast when

#### Set contents

Rapidaptor stainless steel holder with quick-change chuck ○ 1/4 inch / • 1/4 inch

Bits for hexagon socket head screws AF 2.5 / 3.0 / 4.0 / 5.0 mm

Bits for phillips recess head screws PH 2 x size 1 / 2 x size 2 / 1 x size 3





#### 52720 Bit check bit assortments

Wera

52720 199-201

With Rapidaptor BiTorsion holder with quickchange chuck for tightening screws really fast. 52720 208

Type

With Rapidaptor universal holder with quickchange chuck for tightening screws really fast.

52720 203-206

Type

With universal holder with quick-change chuck.

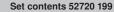


52720 199

52720 201

1/4"





Rapidaptor BiTorsion holder with quick-change chuck ○ 1/4 inch / • 1/4 inch

Diamond-coated bits for slotted screws 1.0 x 5.5 / 1.2 x 6.5 mm 2 2 Diamond-coated bits for phillips recess head screws PH 1 / 2

Diamond-coated bits for phillips recess head screws PZ 1 / 2



3

Bits for phillips recess head screws PH 1/2/3

Bits for phillips recess head screws PZ 1 / 2 / 3













**(\*\***)

52720 203





52720 204









52720 206





Set contents 52720 201

Rapidaptor BiTorsion holder with quick-change chuck ○ 1/4 inch / ● 1/4 inch

Bits for slotted screws 0.8 x 5.5 / 1.0 x 5.5 / 1.2 x 6.5 mm

Set contents 52720 208

Rapidaptor universal holder with quick-change chuck ○ 1/4 inch / • 1/4 inch 1

Bit for slotted screws 1.0 x 5.5 mm

6 Bits for phillips recess head screws PH 2 x size 1 / 3 x size 2 / 1 x size 3

**(+**) Bits for phillips recess head screws PZ 2 x size 1 / 3 x size 2 / 1 x size 3 Hex-Plus bits for hexagon socket head screws AF 3 / 4 / 5 / 6 / 8 mm

Bits for TORX® screws TX 10 / 15 / 20 / 25 / 30 / 40

ResisTORX® bits with hole T 10 / 15 / 20 / 25 / 30

#### Set contents 52720 203

1 Universal holder with quick-change chuck ○1/4 inch / • 1/4 inch

ResisTORX® bits with hole T 10 / 15 / 20 / 25 / 30 / 40

#### Set contents 52720 204

Universal holder with quick-change chuck ○1/4 inch / ● 1/4 inch

Bits for TORX\*\* screws TX 8/9/10/15/20/25/27/30/40

# Set contents 52720 206

Universal holder with quick-change chuck ○1/4 inch / • 1/4 inch

Bits for slotted screws 0.8 x 5.5 / 1.0 x 5.5 / 1.2 x 6.5 mm

Bits for phillips recess head screws PH 1 / 2 / 3 Bits for phillips recess head screws PZ 1 / 2 / 3

Set contents **Equipped with** Bit type 52720 Type 7-piece Rapidaptor BiTorsion holder BiTorsion, diamond-coated in plastic box 199 10-piece Rapidaptor BiTorsion holder BiTorsion, strength-hard in plastic box 201 30-piece Rapidaptor universal holder torsion, strength-hard in plastic box 208 7-piece Universal holder strength-hard in plastic box 203 10-piece Universal holder torsion, strength-hard in plastic box 204 10-piece Universal holder torsion, strength-hard in plastic box

# Info

### Wera stainless - The tool for better results.





The use of stainless steel averts corrosion.

Stainless steel needs tools made of stainless steel. This is the only way to prevent corrosion caused by the abrasion of standard tools.

Additionally: Stainless steel offers an incredibly beautiful product design.





52725

# Bit-Safe bit assortments (61-piece)

1/4"



52725 104 Type

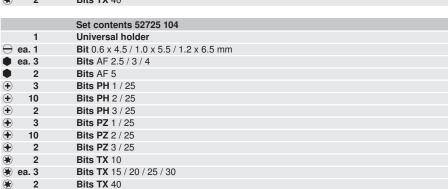
52725 098

With universal holder.

Type

With Rapidaptor universal holder with quickchange chuck for tightening screws really fast.

	Set contents 52725 098
1	Rapidaptor universal holder with quick-change chuck
─ ea. 1	<b>Bit</b> 0.6 x 4.5 / 1.0 x 5.5 / 1.2 x 6.5 mm
• ea. 3	<b>Bits</b> AF 2.5 / 3 / 4
• 2	Bits AF 5
<b>+</b> 3	Bits PH 1 / 25
<b>+</b> 10	Bits PH 2 / 25
<b>+</b> 2	Bits PH 3 / 25
<b>⊕</b> 3	Bits PZ 1 / 25
<b>10</b>	Bits PZ 2 / 25
<b>⊕</b> 2	Bits PZ 3 / 25
<b>*</b> 2	Bits TX 10
★ ea. 3	Bits TX 15 / 20 / 25 / 30
<b>*</b> 2	Bits TX 40



Set contents	Туре	52725
61-piece	in plastic box	098
61-piece	in plastic case	104





52869

# INKRA bits 1/4 inch (drive C 6.3)

1/4"



The specialist for any angular position.

Perfect torque transmission and reduced cam-out effect. Nearly constant immersion depth in the screw head even with angled power tools or handheld screwdrivers.

Corrosion-resistant coating.

Use

The ideal bit for all in hard-to-reach places, particularly suitable for wood screws.

# = partly extent in stock

52869 101-103

Use

Phillips recess head screws PH. Drive: 1/4 inch hexagonal DIN 3126 C 6.3,

ISO 1173.

Drive: DIN 5260-PH, ISO 8764-PH.

## 52869 201-203

Use

Phillips recess head screws PZ. Drive: 1/4 inch hexagonal DIN 3126 C 6.3,

ISO 1173.

Drive: DIN 5260-PZ, ISO 8764-PZ.

Size Length mm PH<sub>1</sub> 25 10-pcs. 101 PH 2 25 10-pcs. 102 PH 3 25 10-pcs. 103 PZ 1 25 10-pcs. 201 25 10-pcs. 202



52869 101-103



52869 201-203



Even when working in a slanted position, handling is much easier thanks to lower contact pressure.



203





Slippage and wear of the tip or the screw head are reduced.









With torsion zone and revolutionary coating. The strength-hard, elastic DuraBit® with an extremely wear-resistant, patented carbide coating clings with the finest microcarbide particles firmly in the screw head.

Less slip-off and less pressure needed. Absorbing energy, the bit is protected against early damage. Particularly suitable for series production screws and for fitting screws into hard materials.

Application 

Slotted screws.

Drive: 1/4 inch hexagonal DIN 3126-C 6.3, ISO 1173.

Drive: DIN5264-C, ISO2380.



Application • Phillips recess head screws PH. Drive: 1/4 inch hexagonal DIN 3126-C 6.3, ISO 1173.

Drive: DIN 5260-PH, ISO 8764-PH.



Size	Length mm		52790	
0.6 x 4.5	25	10-pcs.		201
0.8 x 5.5	25	10-pcs.		202
1.2 x 6.5	25	10-pcs.	#	204

Size	Length mm	3	52792
PH 1	25	10-pcs.	101
PH 2	25	10-pcs.	102
PH 3	25	10-pcs.	103

#### 52794

Application • Phillips recess head screws PZ.

Drive: 1/4 inch hexagonal DIN 3126-C 6.3, ISO 1173.

Drive: DIN 5260-PZ, ISO 8764-PZ.



52796
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**Application** ★ Inner TORX® screws.

Drive: 1/4 inch hexagonal DIN 3126-C 6.3, ISO 1173.

Drive: TORX®.



Size	Length mm		52794
PZ 1	25	10-pcs.	101
PZ 2	25	10-pcs.	102
PZ 3	25	10-pcs.	# 103

Size	Length mm		52796
T 10	25	10-pcs.	101
T 15	25	10-pcs.	102
T 20	25	10-pcs.	103
T 25	25	10-pcs.	104
T 30	25	10-pcs.	105
T 40	25	10-pcs.	106

### 52800 - 52815

# BiTorsion diamond-coated bits 1/4 inch (drive C 6.3 / E 6.3)

1/4

# Wera

# Type

BiTorsion for long service life, diamond-coated for a secure hold in the screw.

The advantages:

Reduced wear on the bit and screw head.

Less pressure needed, less slip-offs.

Reduction in working time.

Reduction in the costs per screw.



**Application** ⊖ Slotted screws.

Drive: 1/4 inch hexagonal DIN 3126-C 6.3,

suitable for holders in compliance with DIN 3126-D 6.3, ISO 1173.



Application • Phillips recess head screws PH.

Drive: 1/4 inch hexagonal DIN 3126-C 6.3,

suitable for holders in compliance with DIN 3126-D 6.3, ISO 1173.



Size	Length mm		52800	
0.8 x 5.5	25	10-pcs.	#	101
1.0 x 5.5	25	10-pcs.		102
1.2 x 6.5	25	10-pcs.	#	103

Size	Length mm	3	52802	
PH 1	25	10-pcs.		101
PH 2	25	10-pcs.		102
PH 3	25	10-pcs.		103

**Application** → Phillips recess head screws PZ.

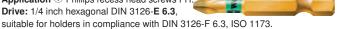
Drive: 1/4 inch hexagonal DIN 3126-C 6.3,

suitable for holders in compliance with DIN 3126-D 6.3, ISO 1173.



	Αı
•	1
,	Di

pplication 🛨 Phillips recess head screws PF rive: 1/4 inch hexagonal DIN 3126-E 6.3,



Size	Length mm		52804
PZ 1	25	10-pcs.	101
PZ 2	25	10-pcs.	102
PZ 3	25	10-pcs.	103

Size	Length mm		52807
PH 1	50	10-pcs.	101
PH 2	50	10-pcs.	102
DH 2	50	10 pag	# 102

Continued





www.hhw.de Fax order hotline: +49 6204 739-1217



# BiTorsion Bits diamantbeschichtet 1/4 Zoll (Antrieb C 6,3 / E 6,3)

**Application** → Phillips recess head screws PZ Drive: 1/4 inch hexagonal DIN 3126-E 6.3,

suitable for holders in compliance with DIN 3126-F 6.3, ISO 1173.

#### 52815

**Application ★** Inner TORX® screws.

Drive: 1/4 inch hexagonal DIN 3126-C 6.3,

suitable for holders in compliance with DIN 3126-D 6.3, ISO 1173.



Size	Length mm		52809	
PZ 1	50	10-pcs.		101
PZ 2	50	10-pcs.		102
PZ 3	50	10-pcs.	#	103

Size	Length mm		52815
T 10	25	10-pcs.	101
T 15	25	10-pcs.	102
T 20	25	10-pcs.	103
T 25	25	10-pcs.	104
T 30	25	10-pcs.	105
T 40	25	10-pcs.	106

### 52818

# BiTorsion bits SIT 1/4 inch (drive C 6.3)

1/4"

**Jand Tools** 



#### Type

- (1) Better force transmission thanks to 6 force application surfaces.
- High service life by tight tolerances and high power transmission.
- (2) Fast mounting and a better fit of the bit and screw thanks to a slightly conical geometry.
- Reduced cam-out forces (high pressure that must be exerted on the tool) due to better force transmission and a secure hold of the tool in the screw

Length

mm

25

25

25

10-pcs.

10-pcs.

10-pcs.

10-pcs

- Quick access thanks to colour coding.

BiTorsion for a long service life, strength-hard, especially suitable for harder application, e.g. in sheet metal or metal.

The advantages:

Reduced wear on the bit and screw head.

Less pressure needed. less slip-offs.

Reduction in working time.

52818

Reduction in the costs per screw connection.

Application Assy®, pias screws.

Drive: 1/4 inch hexagonal DIN 3126-C 6.3, suitable for holders in compliance with DIN 3126-D 6.3, ISO







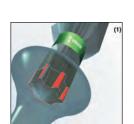




52818 104









# **SIT 30**

52822 - 52828

Size

**SIT 10** 

SIT 20

**SIT 25** 

# Extra hard bits, torsion shape 1/4 inch (drive C 6.3 / E 6.3)

101

102

103

104

1/4"

Extra hard bits, torsion with extremely high static torque.

Torsion tip absorbes force peaks from tool head.

Especially suitable for soft applications, e.g. in wood.

# 52822

Application • Phillips recess head screws PH.

Drive: 1/4 inch hexagonal DIN 3126-C 6.3,

suitable for holders in compliance with DIN 3126-D 6.3, ISO 1173.



### 52824

Application • Phillips recess head screws PZ.

Drive: 1/4 inch hexagonal DIN 3126-C 6.3, suitable for holders in compliance with DIN 3126-D 6.3, ISO 1173.

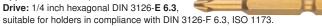


Size	Length mm		52822	
PH 1	25	10-pcs.		101
PH 2	25	10-pcs.		102
PH 3	25	10-pcs.		103

Size	Length mm		52824
PZ 1	25	10-pcs.	101
PZ 2	25	10-pcs.	102
PZ 3	25	10-pcs.	103

### 52826

Application • Phillips recess head screws PH Drive: 1/4 inch hexagonal DIN 3126-E 6.3,



Size	Length mm		52826
PH 1	50	10-pcs.	101
PH 2	50	10-pcs.	102
PH 3	50	10-pcs.	# 103

Application • Phillips recess head screws PZ Drive: 1/4 inch hexagonal DIN 3126-E 6.3,

suitable for holders in compliance with DIN 3126-F 6.3, ISO 1173.

Size	Length mm		52828	
PZ 1	50	10-pcs.		101
PZ 2	50	10-pcs.		102
PZ 3	50	10-pcs.	#	103

# Strength-hard bits, torsion shape 1/4 inch(drive C 6.3 / E 6.3)

1/4'

Strength-hard bits in torsion form for tough screwing applications.

Torsion tip absorbes force peaks from tool head.

 $\textbf{Application} \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\$ 

Drive: 1/4 inch hexagonal DIN 3126-C 6.3, ISO 1173.

Output: DIN5264-C, ISO2380.



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ה	_	a		

Application • Phillips recess head screws PH. Drive: 1/4 inch hexagonal DIN 3126-C 6.3, ISO 1173.

Output: DIN 5260-PH, ISO 8764-PH.



Size	Length mm		52835
0.5 x 4.0	25	10-pcs.	101
0.6 x 4.5	25	10-pcs.	102
0.8 x 5.5	25	10-pcs.	103
1.0 x 5.5	25	10-pcs.	104
1.2 x 6.5	25	10-pcs.	105
1.6 x 8.0	25	10-pcs.	106

Size	Length mm	3	52837
PH 1	25	10-pcs.	101
PH 2	25	10-pcs.	102
PH 3	25	10-pcs.	103

**Application** • Phillips recess head screws PZ. Drive: 1/4 inch hexagonal DIN 3126-C 6.3, ISO 1173.

Output: DIN 5260-PZ, ISO 8764-PZ.



Application ACR Phillips recess head screws PH. Drive: 1/4 inch hexagonal DIN 3126-C 6.3, ISO 1173.

Output: DIN 5260-PH, ISO 8764-PH.



#### Note:

Anti-comout ribs ensure a better hold in the screw.



Size	Length mm		52839
PZ 1	25	10-pcs.	101
PZ 2	25	10-pcs.	102
PZ 3	25	10-pcs.	103

Size	Length mm		52841
PH 1	25	10-pcs.	101
PH 2	25	10-pcs.	102
PH 3	25	10-pcs.	103

52843

**Application** • ACR Phillips recess head screws PZ. Drive: 1/4 inch hexagonal DIN 3126-C 6.3, ISO 1173.

Output: DIN 5260-PZ, ISO 8764-PZ.



#### 52845

Application • Phillips recess head screws PH.

Drive: 1/4 inch hexagonal DIN 3126-E 6.3,

Output: DIN 5260-PH, ISO 8764-PH.



Anti-comout ribs ensure a better hold

in the screw.



Size	Length mm		52843
PZ 1	25	10-pcs.	101
PZ 2	25	10-pcs.	102
PZ 3	25	10-pcs.	103

Size	Length mm	3	52845
PH 1	50	10-pcs.	101
PH 2	50	10-pcs.	102
PH 3	50	10-pcs.	103



Application • Phillips recess head screws PZ.

Drive: 1/4 inch hexagonal DIN 3126-E 6.3,

ISO 1173.

Output: DIN 5260-PZ, ISO 8764-PZ.

Size	Length mm		52846
PZ 1	50	10-pcs.	101
PZ 2	50	10-pcs.	102
PZ 3	50	10-pcs.	103





# Strength-hard bits 1/4 inch (drive C 6.3)

Strength-hard bits in torsion form for tough screwing applications. Bits absorb high torques on screw-head.

**Application** → Phillips recess head screws PH. Drive: 1/4 inch hexagonal DIN 3126-E 6.3, ISO 1173.

Output: DIN 5260-PH, ISO 8764-PH.



Size	Length approx. mm		52852	
PH 1	70	10-pcs.		101
L PH 1	90	10-pcs.		102
XL PH 1	127	10-pcs.		103
XXL PH 1	150	10-pcs.	#	104
PH 2	70	10-pcs.		105
L PH 2	90	10-pcs.		106
XL PH 2	110	10-pcs.		107
XXL PH 2	127	10-pcs.		108
XXXL PH 2	150	10-pcs.		109
PH 3	70	10-pcs.		110
L PH 3	90	10-pcs.	#	111
XL PH 3	110	10-pcs.	#	112
XXL PH 3	150	10-pcs.	#	113

### 52854

**Application** ⊕ Phillips recess head screws PZ. Drive: 1/4 inch hexagonal DIN 3126-E 6.3, ISO 1173.

Output: DIN 5260-PZ, ISO 8764-PZ.



Size	Length approx. mm		52854	
PZ 1	70	10-pcs.		101
L PZ 1	90	10-pcs.		102
XL PZ 1	127	10-pcs.		103
XXL PZ 1	150	10-pcs.	#	104
PZ 2	70	10-pcs.		105
L PZ 2	90	10-pcs.		106
XXL PZ 2	127	10-pcs.		108
XXXL PZ 2	150	10-pcs.		109
PZ 3	70	10-pcs.		110
L PZ 3	90	10-pcs.	#	111
XXL PZ 3	150	10-pcs.	#	113

**Application** ⊖ Slotted screws.

Drive: 1/4 inch hexagonal DIN 3126-E 6.3, ISO 1173.

Output: DIN5264-C, ISO2380.



**Application ●** Inner TORX® screws.

Drive: 1/4 inch hexagonal DIN 3126-E 6.3, ISO 1173.

Output: TORX®.





•				
Size	Length approx. mm		52850	
0.5 x 3.0	50	10-pcs.		101
L 0.5 x 3.0	70	10-pcs.		102
0.5 x 4.0	50	10-pcs.		103
0.6 x 3.5	50	10-pcs.		104
L 0.6 x 3.5	70	10-pcs.		105
XL 0.6 x 3.5	152	10-pcs.		105
0.6 x 4.5	50	10-pcs.	#	107
0.8 x 4.0	50	10-pcs.	π	108
L 0.8 x 4.0	70	10-pcs.		109
XL 0.8 x 4.0	89	10-pcs.		110
XXL 0.8 x 4.0	152	10-pcs.		111
0.8 x 5.5	50	10-pcs.		112
1.0 x 5.5	50	10-pcs.		113
L 1.0 x 5.5	70	10-pcs.		114
XL 1.0 x 5.5	89	10-pcs.		115
XXL 1.0 x 5.5	152	10-pcs.	#	116
1.2 x 6.5	50	10-pcs.	#	117
L 1.2 x 6.5	70	10-pcs.		118
XL 1.2 x 6.5	152	10-pcs.		119
1.2 x 8.0	50	10-pcs.		120
L 1.2 x 8.0	89	10-pcs.	#	120
1.6 x 8.0	50	10-pcs.	#	121
L 1.6 x 8.0	89	10-pcs.		123
L 1.0 X 8.0	09	τυ-μcs.		123

Size	Length approx. mm		52856	
T 8	50	10-pcs.		101
LT8	70	10-pcs.		102
XLT8	90	10-pcs.		103
XXL T 8	152	10-pcs.		104
T 10	50	10-pcs.		105
L T 10	70	10-pcs.		106
XL T 10	89	10-pcs.		107
XXL T 10	152	10-pcs.		108
T 15	50	10-pcs.		109
L T 15	70	10-pcs.		110
XL T 15	90	10-pcs.		111
XXL T 15	150	10-pcs.		112
T 20	50	10-pcs.		113
L T 20	70	10-pcs.		114
XL T 20	90	10-pcs.		115
XXL T 20	150	10-pcs.		116
T 25	50	10-pcs.		117
L T 25	70	10-pcs.		118
XL T 25	89	10-pcs.		119
XXL T 25	152	10-pcs.		120
T 27	50	10-pcs.		121
L T 27	70	10-pcs.		122
XL T 27	90	10-pcs.		123
XXL T 27	152	10-pcs.	#	124
T 30	50	10-pcs.		125
L T 30	70	10-pcs.		126
XL T 30	89	10-pcs.		127
XXL T 30	152	10-pcs.		128
T 40	50	10-pcs.		129
L T 40	70	10-pcs.		130
XL T 40	90	10-pcs.		131
XXL T 40	152	10-pcs.		132

52.41

Strength-hard bits for tough screwing applications. Bits absorb high torques on screw-head.

**Application ⑤**TRI-WING® screws.

Drive: 1/4 inch hexagonal DIN 3126-C 6.3, ISO 1173.

Output: TRI-WING®.

52858 - 52865





52859	)
•	

♣Application TORQ-SET®Mplus screws.

Drive: 1/4 inch hexagonal DIN 3126 C 6.3, ISO 1173.

Output: TORQ-SET®Mplus.



Size	Length mm		52858	
1	25	10-pcs.		101
2	25	10-pcs.		102
3	25	10-pcs.		103
4	25	10-pcs.		104
5	25	10-pcs.		105

Size	Length mm	3	52859
6	25	10-pcs.	101
8	25	10-pcs.	102
10	25	10-pcs.	103
1/4 inch	25	10-pcs.	104

**Application** ● hex socket screws.

Drive: 1/4 inch hexagonal DIN 3126-C 6.3, ISO 1173.

Output: Outer hexagon.





Application hex socket screws.

**Drive:** 1/4 inch hexagonal DIN 3126-**C 6.3**, ISO 1173.

Output: Ball head.



Size	Length mm		52860	
1.5	25	10-pcs.		101
2.0	25	10-pcs.		102
2.5	25	10-pcs.		103
3.0	25	10-pcs.		104
4.0	25	10-pcs.		105
5.0	25	10-pcs.		106
6.0	25	10-pcs.		107
8.0	25	10-pcs.		108
10.0	25	10-pcs.		109

Size	Length mm		52861
2.5	25	10-pcs.	101
3.0	25	10-pcs.	102
4.0	25	10-pcs.	103
5.0	25	10-pcs.	104
6.0	25	10-pcs.	105
0.0	20	10 poo.	100

### 52862

Square bits

Application inner square screws.

Drive: 1/4 inch hexagonal DIN 3126-C 6.3, ISO 1173.

Output: Outer square.



 $\textbf{Application} \ \textcircled{\$} \ \text{Inner TORX}^{\textcircled{\tiny{\$}}} \ \text{screws with pilots (BO)}.$ Drive: 1/4 inch hexagonal DIN 3126-C 6.3, ISO 1173.

Output: TORX®, with hole in the drive tip.





Size	Length mm	Square mm	for inner square Screws mm	52862	
00	25	1.27	1.4	10-pcs.	101
0	25	1.78	2.0	10-pcs.	102
1	25	2.31	2.5	10-pcs.	103
2	25	2.85	3.1	10-pcs.	104
3	25	3.37	3.7	10-pcs.	105
4	25	4.84	5.1	10-pcs.	106

Size	Length mm		52864	
T 10	25	10-pcs.		101
T 15	25	10-pcs.		102
T 20	25	10-pcs.		103
T 25	25	10-pcs.		104
T 27	25	10-pcs.		105
T 30	25	10-pcs.		106
T 40	25	10-ncs		107

**Application ★** Inner TORX PLUS® screws.

**Drive:** 1/4 inch hexagonal DIN 3126 **C 6.3**, ISO 1173.

Output: TORX PLUS®.



Size	Length mm		52865	
IP 6	25	10-pcs.		101
IP 7	25	10-pcs.		102
IP 8	25	10-pcs.		103
IP 9	25	10-pcs.		104
IP 10	25	10-pcs.		105
IP 15	25	10-pcs.		106

Size	Length mm		52865	
IP 20	25	10-pcs.		107
IP 25	25	10-pcs.		108
IP 27	25	10-pcs.	#	109
IP 30	25	10-pcs.		110
IP 40	25	10-pcs.	#	111

# Standard Bits 1/4 Inch (Drive C 6.3/E 6.3)

The bits fulfil all requirements of DIN and ISO standards.

52870

 $\textbf{Application} \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\$ 

Drive: 1/4 inch hexagonal DIN 3126-C 6.3, ISO 1173.

10-pcs.

10-pcs.

10-pcs.

10-pcs.

10-pcs.

Output: DIN5264-C, ISO2380.

Length mm

25

25

25

25

25

Size

0.6 x 4.5

0.8 x 5.5

1.0 x 5.5

1.2 x 6.5

1.6 x 8.0



	52870	
		101
		102
		103
		104

52874

Application • Phillips recess head screws PZ. **Drive:** 1/4 inch hexagonal DIN 3126-**C 6.3**, ISO 1173.

Output: DIN 5260-PZ, ISO 8764-PZ.



Size	Length mm		52874	
PZ 0	25	10-pcs.		100
PZ 1	25	10-pcs.		101
PZ 2	25	10-pcs.		102
PZ 3	25	10-pcs.		103

### 52878

Application XZN Trisquare screws.

Drive: 1/4 inch hexagonal DIN 3126-C 6.3, ISO 1173.

Output: XZN.



Size	Length mm		52878	
M 4	25	10-pcs.	#	201
M 5	25	10-pcs.	#	202
M 6	25	10-pcs.	#	203
M 8	25	10-pcs.		204
M 10	25	10-pcs.		205

**Application ★** Inner TORX® screws.

Drive: 1/4 inch hexagonal DIN 3126-C 6.3, ISO 1173.

Output: TORX®.



Size	Length mm		52881	
T 3	25	10-pcs.		101
T 4	25	10-pcs.	#	102
T 5	25	10-pcs.		103
T 6	25	10-pcs.		104
T 7	25	10-pcs.		105
T 8	25	10-pcs.		106
T 9	25	10-pcs.		107
T 10	25	10-pcs.		108
T 15	25	10-pcs.		109
T 20	25	10-pcs.		110

For all standard powered screwdriver tools.

### 52872

Application • Phillips recess head screws PH. Drive: 1/4 inch hexagonal DIN 3126-C 6.3, ISO 1173.

Output: DIN 5260-PH, ISO 8764-PH.



Size	Length mm		52872	
PH 0	25	10-pcs.		100
PH 1	25	10-pcs.		101
PH 2	25	10-pcs.		102
PH 3	25	10-pcs.		103

105

Application hex socket screws.

Drive: 1/4 inch hexagonal DIN 3126-C 6.3, ISO 1173.

Output: Outer hexagon.



Hand Tools

Size	Length mm		52876	
3	25	10-pcs.		201
4	25	10-pcs.		202
5	25	10-pcs.		203
6	25	10-pcs.		204
7	25	10-pcs.		205

### 52880

**Application ★** Inner TORX® screws.

Drive: 1/4 inch hexagonal DIN 3126-C 6.3, ISO 1173.

Output: TORX®.



Size	Length mm		52880
T 10	25	10-pcs.	106
T 15	25	10-pcs.	107
T 20	25	10-pcs.	108
T 25	25	10-pcs.	109
T 27	25	10-pcs.	110
T 30	25	10-pcs.	111
T 40	25	10-pcs.	112

**Application** Inner TORX® screws with pilots (BO). Drive: 1/4 inch hexagonal DIN 3126-E 6.3, ISO 1173. Output: TORX®, with hole in the drive tip.



Size	Length mm		52882	
T 7H	50	10-pcs.	#	101
T 8H	50	10-pcs.		102
T 9H	50	10-pcs.		103
T 10H	50	10-pcs.		104
T 15H	50	10-pcs.		105
T 20H	50	10-pcs.		106

# Strength-hard bits 5/16 inch (drive C 8)

5/16

Type

Strength-hard bits for tough screwing applications. Bits absorb high torques on screw-head.

#### 52885

 $\textbf{Application} \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\ } \ {\$ 

52885 - 52893

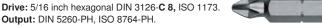
Drive: 5/16 inch hexagonal DIN 3126-C 8, ISO 1173.

Output: DIN5264-C, ISO2380.



Size	Length mm		52885	
0.8 x 5.5	41	10-pcs.	#	101
1.0 x 5.5	41	10-pcs.	#	102
1.2 x 6.5	41	10-pcs.	#	103
1.6 x 10.0	41	10-pcs.		106
2.0 x 12.0	41	10-pcs.	#	107
2.5 x 14.0	41	10-pcs.	#	108

Application • Phillips recess head screws PH.



Size	Length mm		52887	
PH 1	32	10-pcs.		101
PH 2	32	10-pcs.		102
PH 3	32	10-pcs.		103

### 52889

Application • Phillips recess head screws PZ. Drive: 5/16 inch hexagonal DIN 3126-C 8, ISO 1173.

Output: DIN 5260-PZ, ISO 8764-PZ.



Application \* Inner TORX® screws.

**Drive:** 5/16 inch hexagonal DIN 3126 **C 8**, ISO 1173.

Output: TORX®.



Size	Length mm		52889	
PZ 1	32	10-pcs.	#	101
PZ 2	32	10-pcs.	#	102
PZ 3	32	10-pcs.	#	103
PZ 4	32	10-pcs.	#	104

#### 52893

**Application** hex socket screws.

**Drive:** 5/16 inch hexagonal DIN 3126-**C 8**, ISO 1173.

Output: Outer hexagon.



Size	mm		52051	
T 20	35	10-pcs.		101
T 25	35	10-pcs.		102
T 27	35	10-pcs.	#	103
T 30	35	10-pcs.		104
T 40	35	10-pcs.		105
T 45	35	10-pcs.		106
T 50	35	10-pcs.		107
T 55	35	10-pcs.		108
T 60	35	10-pcs.	#	109

Size	Length	$\Rightarrow$	52893	
	mm			
3	30	10-pcs.	#	101
4	30	10-pcs.		102
5	30	10-pcs.		103
6	30	10-pcs.		104
8	30	10-pcs.		105
10	30	10-pcs.	#	106



Hand Tools

#### 52897

#### Type

With strong permanent magnet and hexagonal blade, nicromatt. With 1/4" hexagon drive in compliance with DIN 3126-D 6.3 and Kraftform handle with hard and soft zones as well as roll-off protection.

#### Use

For mounting 1/4 inch bits DIN 3126-C 6.3, ISO 1173.

With 1/4 inch hexagon drive in compliance with DIN 3126-D 6.3 and circlip. Kraftform Weralit ESD handle

For working on electrostatically endangered electronic

components. Complies with EN 100-015 part 1. For mounting 1/4 inch bits DIN 3126-C 6.3

#### 52899

#### Type

With quick-change chuck, magnetic, hexagonal blade and hex bolster at handle end for using a wrench. With 1/4" hexagon drive in compliance with DIN 3126-D 6.3 and Kraftform handle with hard and soft zones as well as roll-off protection. Use

For mounting 1/4 inch bits DIN 3126-C 6.3 and -E 6.3, ISO 1173.



52899



Blade length mm	Overall length mm	52897	52899	
120	218	1	01	
120	232		10	1

## 52904

M Wera Werkseug aust Ideen

Type

### **ESD** bit holder



Type Extra short.

52904 202

## Type

Hexagonal blade, nicromatt, with roll-off protection.







52904 202

6O 1173.	
Blade length	Overall length
mm	mm
10	64





**ESD** bit holder

# wiha ®

# Type

Ergonomic SoftFinish® multi-component handle with roll-off protection. Surface resistance 106-109 ohm. IEC 61340-5-1. With integrated CentroFix Bit holder, suitable for all bits and bit drills with

Overall length

mm 148 shape C 6.3, E 6.3 or double bits. Drive: DIN 3126, ISO 1173, shape E 6.3.

Use

Real one-handed operation, extremely high supportive holding force for the bits (up to 20 kg) and almost no play between the bit and holder thanks to special closing and holding mechanism.





Blade length

mm

38

# Bit magazine holders

52900



101











52900



# **TOR** Type

52921

- Bit telescope magazine for 7 bits
- Smooth cap without seams for less friction.
- Ergonomic and with comfortable non-slip soft grip for the highest torque transfer
- Bit holder with magnetic adapter 1/4 inch

### Use

For mounting 1/4 inch bits DIN 3126-C 6.3, ISO 1173.

### Equipment

- 1 Bit for slotted screws 5.5x1.0 mm 2
- Bits for phillips recess head screws PH 1 / 2 Bits for phillips recess head screws PZ 1 / 2
- Bits for TORX® screws T 15 / 20 / 25

Blade length	Overall length	52921	
mm	mm		
112	217		101

52902

### Bit magazine holders













52902



With 1/4" hexagon drive in compliance with DIN 3126-D 6.3. Telescope magazine for 7 bitsSmooth cap without seams for less friction. Ergonomic handle.

For mounting 1/4 inch bits DIN 3126-C 6.3, ISO 1173.

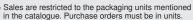
### Equipment

Bits for slotted screws

0.6x4.5 / 1.0x5.5 / 1.2x6.5 mm

Bits for phillips recess head screws PH 0 / 1 / 2 Bits for phillips recess head screws PZ 1 / 2

#### Blade length Overall length 52902 mm mm 201 112 217



eng/OP

# = partly extent in stock.

# Bit magazine holders















#### Type

Kraftform handle with hard and soft zones as well as roll-off protection And integrated bit magazine. The bayonet blade can be partly pushed into the handle, with 1/4 inch hexagon drive and Rapidaptor® quick-change chuck.

#### Use

For mounting 1/4 inch bits DIN 3126-C and -E 6.3, ISO 1173.

### Equipment

- 2 Bits for slotted screws 1.0x5.5 / 1.2x6.5 mm
- Bits for phillips recess head screws PH 1 / 2 2
- Bits for phillips recess head screws PZ 1 / 2



Blade length	Overall length	52901	
mm	mm		
100	218		101

52912

# Bit magazine holders













52912



#### Type

Hexagonal blade with magnetic holder. Ergonomically SoftFinish® multi-component handle with roll-off protection. Folding bit magazine integrated in the handle, easy removal of bits and secure storage of up to 8 bits.

#### Use

For mounting 1/4 inch bits DIN 3126-C 6.3, ISO 1173.

### Equipment

- Bit for slotted screws 6.5 mm
- Bits for phillips recess head screws PH 1 / 2 / 3
- Bit for phillips recess head screws PZ 2
- Bits for TORX® screws TX 15 / 20 / 25



Blade length	Overall length	52912	
mm	mm		
122	245		101

# 52912

# ClicFix telescopic bit magazine holder





- Adjustable blade length of 50 85 mm
- Ergonomic Wiha SoftFinish® multi-component handle with roll-off protection
- With integrated and swivelling bit magazine
- With 6 mm hexagonal adapter for system 6-blades
- ClickStop ball clamp for a secure hold and rapid length adjustment
- Bit adapter: ClicFix quick-change toolholder, magnetic
- Real one-hand operation for quick exchange of bits.
- Drive: DIN 3126, ISO 1173, shape D 6.3
- Bits: 25 mm universal bits

8 drive shapes in one screwdriver. For when a normal screwdriver is too long. Adapter blade also suitable for use in power screwdrivers.

## Quality

Blade made of high-quality chrome molybdenum steel, through-hardened, matt-chrome finish.

### Equipment 52912 201

- 1 Bit for slotted screws 5.5 mm
- 2 Bits for cross-slotted screws PH 1 / 2
- Bits for cross-slotted screwsPZ 1 / 2
- 3 Bits for Torx® screws T 15 / 20 / 25 SYSTEM 6 ClicFix adapter blade

# 52912 201 wiha

### Equipment 52912 202

- Bit for slotted screws 6.5 mm
- Bits for cross-slotted screws PH 1 / 2 / 3 Bits for cross-slotted screws PZ 1 / 2 / 3
- SYSTEM 6 ClicFix adapter blade



# = partly extent in stock

Blade length	Overall length	52912	
mm	mm		
122	245		201
122	245		202

# Type

- Ergonomic Wiha SoftFinish® multi-component handle with roll-off protection
- Bit adapter: Made of stainless steel, with strong neodymium permanent magnet
- Drive: DIN 3126, ISO 1173, shape D 6.3

#### Use

For hand and machine operation.

Blade made of high-quality chrome-vanadium steel, through-hardened.

#### 52903 101

#### Type

- Bits: 70 mm professional bits

6 compact bits stored inside the handle.

The alternative to a screwdriver set.

### Type

- Bits: 25 mm standard bits

12 compact bits stored inside the handle.

The alternative to a screwdriver set.





#### Equipment 52903 101

- 1 Bit for clotted screws 5.5 mm
- 1 Bit for phillips recess head screws PH 2
- 2 Bits for phillips recess head screws PZ 1 / 2
- 2 Bits for TORX $^{\circ}$  screws T 20 / 25
- 1 LiftUp magazine bit holder





#### Equipment 52903 102

- 1 Bit for clotted screws 5.5 mm
- 1 Bit for phillips recess head screws PH 2
- 3 Bits for phillips recess head screws PZ 1 / 2 / 3
- 4 Bits for TORX $^{\odot}$  screws T 15 / 20 / 25 / 30
- 3 Bits for hexagon socket head screws AF  $3.0\,/\,4.0\,/\,5.0~\text{mm}$
- 1 LiftUp magazine bit holder





Contents	Bit length mm	52903	
7-piece	70		101
13-piece	25		102

## 52499

# Electric LiftUp VDE bit magazine holder











# wiha ®

### Type

- Wiha SoftFinish® electric Multi-component handle with roll-off protection
- Internal magazine has space for 6 common slimBits
- Fans out to allow easy removal of slimBits
- Turnable cap for convenient handling
- Insulated ClicFix bit holder made of metal locks all slimBits reliably
- Easy to turn guide sleeve that assists when fitting screws
- Only suitable for 6 mm slimsBits

Compact screwdriver magazine for electric applications, especially for mole use.

### Quality

Blade made of chrome-vanadium steel throughhardened. Protective insulation sprayed directly on the blade.

### Note

Not for use with bits that have shape C 6.3 and E 6.3.







### Equipment 52499 101

- 4 Bits for slotted screwss 2.5 / 3.0 / 4.0 / 5.5 mm
- 2 Bits for phillips recess head screws PH 1 / 2
- 1 LiftUp magazine bit holder

### Equipment 52499 102

- 3 Bits for slotted screws 3.0 / 4.0 / 5.5 mm
- 3 bits for phillips recess head screws PH 1 / 2 + combination PZ/SZ 2
- 1 LiftUp magazine bit holder

Set contents	Bit length mm	52499	
7-piece	70		101
7-piece	70		102

















# Wera Werkseug aust Ideen

### Type

- Ratchet, fine-toothing for a small ratcheting angle
- Reverse ring (right, fixed, left)
- Maximum torque of up to 50 Nm
- Hexagonal blade with 1/4 inch hexagonal adapter
- Stainless steel housing
- Strong permanent magnet
- Integrated magazine with 6 bits

For mounting 1/4 inch bits DIN 3126-C 6.3, ISO 1173



Blade length	Overall length	52917	
mm	mm		
100	220		101

### 52919

### Bit ratchet screwdriver





52919



Type

Short, compact handle. 1/4 inch magnetic bit holder.

Clockwise and counterclockwise operation.

Blade length	Overall length	52919	
mm	mm		
25	95		101

ISO 1173.





### 52920

#### Bit ratchet screwdriver













Hexagonal socket with magnet. Push-button LED's. Bit magazine integrated in the handle.

For mounting 1/4 inch bits DIN 3126-C 6.3, ISO 1173.

### Equipment

2 Bits for slotted screws  $4.5 \, / \, 5.5 \; \text{mm}$ 

For mounting 1/4 inch bits DIN 3126-C 6.3,

- Bits for phillips recess head screws PH 1 / 2
- Bits for phillips recess head screws PZ 1 / 2





Blade length	•	52920	
mm	mm		
115	250		101

# 52905 **STAHLWILLEI**

# Bit ratchet

Type Can be switched to clockwise, counterclockwise rotation and blocked operation with fixed blade. Hexagonal socket with magnet, for screwdriver bits with outer hexagon 1/4 inch DIN 3126/ISO 1173 shape C 6.3. The connection part cat. no. 52932 101 (outer hexagonal and outer square 1/4 inch) can be used with 1/4 inch socket wrench inserts.

The ratchet has a knurled quick-action mechanism for pre-screwing. Toothed, high-quality mechanism with a working angle of 30°. Ergonomically shaped handle with 1/4 inch square drive for operation with T-handle, extension pieces etc.



Overall length	52905	
mm		
206.5		101

## 52924

### Bit ratchet with thumbwheel



### Type

- Drop-forged, particularly robust
- Fine-toothed ratchet mechanism with 72 teeth
- Clockwise/clockwise rotation reversible via the reversing lever
- With Practical thumbwheel
- Minimum start angle of only 5° permits use of the bit ratchet even in the narrowest spaces
- Thanks to excellent smooth running, the mechanics engages even when other ratchets fail
- Thumbwheel simplifies the positioning, screwing in and unscrewing the screws

### Use

For bits according to DIN 3126, ISO 1173, shape C 6.3 and E 6.3.

High-quality chrome molybdenum steel, satinised and chrome-plated.



Drive Inch	Overall length mm	52924	
1/4	90		101







52924



# 52914 - 52915

### Reversible bit ratchets





With reverse lever. Surface chrome-plated, polished.

Use

For mounting bits.

Quality

Chrome-vanadium steel.





Drive Inch	Quantity Teeth	Overall length mm	52914	52915	
1/4	20	115	101		
5/16	30	200		#	101

### 52907

# Readyflex® Freiraumknarre®





enrolus ///

Type

With direct mounting of bits. DIN 3126 D 6.3. Steerable, 7 switch steps via flex-stop Variomatic (handle-lock automatic).

#### Use

Thanks to the low construction height by direct mounting of tghe bits, this ratchet is for special use within hard-to-reach places. For all screwing applications in industry and trade.

Quality

Chrome-vanadium steel.

Overall length	52907	
mm		
140		101



52908

### Reversible bit ratchet





52908

**STAHLWILLEI** Туре

Reversible, 22 teeth, with steel handle and hexagonal socket 1/4 inch, DIN 3126, ISO 1173, shape D 6.3. Hexagonal socket with pressure spring (DBGM).

Bits are easy to insert, lock in place safely and are effortless to remove. Also hexagonal shafts with wide grooves (DIN 3126, ISO 1173, shape E).

Use

For screwdriver bits.



Overall length	52908	
mm		
117		101

52906

# Reversible bit ratchet









Type

With magnet holder, reversible for clockwise and counterclockwise rotation, flat shape, high gloss chrome-plated. Overall length

Use For screwdriver bits. Quality

Special steel.

52906





1/4 + 5/1652910

**STAHLWILLEI** 

Drive

Inch

# Bit ratchet wrench



With hexagonal socket adapter for screwdriver bits.

101



With magnets, reversible for clockwise and counterclockwise rotation, angled shape, chrome-plated.

mm

Overall length

140

52910





# 52909

Drive

Inch

1/4 + 5/16

# Bit magnet automatic holder



# >felo

### Type

Туре

- Sets itsef automatically to the screw head and holds firmly in the screw
- Real one-handed operation
- Holds evel large screws perfectly on the bit and holds them firmly in all working positions, even at high speeds
- Suitable for C 6.3 x 25 mm bits.





101

201

202

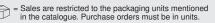




Length mm 70 150







### <sup>™</sup> Werα Rapidaptor

52913

#### Type

With quick-change chuck and strong permanent magnet.

#### Use

For working really fast. Bit removal without an auxiliary tool. One-hand operation.

#### 52913 093

# <sup>∰</sup> Werα Rapidaptor with ring magnet

### Type

With quick-change chuck and free-wheeling magnetis sleeve.

For lightning-quick application and secure seat of the screw on the holder. Ideal for overhead work or for fitting long and heavy screws.

#### 52913 094

#### ₩wexa Rapidaptor BiTorsion

### Type

With quick-change chuck. Drive 1/4 inch hexagonal socket with Wera Rapidaptor quick-change

#### Use

An integrated torsion zone reliably absorbs load effects and reduces therefore the risk of early damage of the tool. Lower cycle times and replacements.

#### 52913 095

### <sup>₩</sup> wera Rapidaptor stainless steel

#### Type

With quick-change chuck.

#### Use

The usage of stainless steel bits reduces the danger of corrosion stripes or pitting due to corrosion caused by using standard bits with stainless steel screws.

#### 52913 090

#### wiha @ CentroFix SuperSlim

#### Type

Up to 30% reduced external Ø in comparison to standard quick change holders. Bit is locked automatically when inserted - SelfLock. Bit removed easily using discharge function - EasyOut. With strong neodymium magnet.

#### Use

Particularly suitable for applications in hard-to-reach places. Ideal for screw profiles (e.g. TORX®) that tend to get stuck in the screw.

#### 52913 091

### wiha CentroFix, magnetic

### Type

Metal sleeve, coated.

#### Use

For applications where the bit must hold in place securely. Optimised for the application with long bits and drill bits. Thanks to the special holding mechanism, this bit holder can hold all types of bits with 1/4 inch hexagon drive. The play between bit and holder is reduced to a minimum. One-hand operation for quick exchange of bits.



52913 096



52913 103







52913 093



52913 104









52913 105











52913 107











52913 091



Drive	DIN 3126	Output Inch	DIN 3126	Length mm	52913	
1/4 inch •	E 6.3	1/4 🔘	D 6.3/F 6.3	50		096
1/4 inch •	E 6.3	1/4 🔾	D 6.3/F 6.3	57		093
1/4 inch •	E 6.3	1/4 🔿	D 6.3/F 6.3	75		094
1/4 inch •	E 6.3	1/4 🔿	D 6.3/F 6.3	50		095
1/4 inch •	E 6.3	1/4 🔾	C 6.3/E 6.3	66		090 🛂
1/4 inch •	E 6.3	1/4 🔾	D 6.3/F 6.3	60		091

	Drive	DIN 3126	Output Inch	DIN 3126	length mm	52913	
	1/4 inch 🛡	E 6.3	1/4 <b>O</b>	D 6.3	74		103
	1/4 inch 🛡	E 6.3	1/4 <b>O</b>	D 6.3	50		104
	5/16 inch	-	1/4 <b>O</b>	D 6.3	47		105
	Ø7 <b>①</b>	G 7	1/4 <b>O</b>	D 6.3	77		107
N							

# Info

# The Rapidaptor



Faster, safer, easier exchange of bits. The Rapidaptor holders are a convincing improvement over the tested and proven universal holders with quick-change chuck. The Rapidaptor technology combines five different product advantages in one.



#### Rapid-in and self-lock

The bit can be inserted into the adapter without moving the sleeve. As soon as the bit is inserted into the screw, it is locked and fits secure and without wobbling.



### Rapid-out

In order to exchange the bit, just slide the sleeve forward: The spring mechanism lifts the bit from the magnet and unlocks the tool. The bit can easily be removed. The Rapidout function allows for easy removal even of the smallest bit sizes (such as PH 0 or TX 5) without using additional tools.



# Rapid-spin

The freewheeling application sleeve allows the user to guide the drill with the sleeve during the screwing work. This facilitates the insertion into the screw and reduces the danger of slipping off.



### Chuck-all

The Rapidaptor® quick change holder take 1/4 inch bits in compliance with DIN 3126-C 6.3 as well as E 6.3.



# Single Hand

All functions of the Rapidaptor® quick change holder such as bit insertion or removal can be performed with one hand only. This quicker, more economical and ergonomical: Not a movement too much.



### Rapidaptor® with ring magnet

(cat. no. 52913 093)

The floating, freewheeling magnetic sleeve ensures great hold even with large and heavy screws: This allows for lightning-quick applicati-

The dangerous and painful holding of the screw for the application is no longer necessary. Perfect for overhead work.

# 52916 - 52918

### **Universal Bit Holders**

1/4"

DIN 7427-C, with circlip.

With sleeve made of beryllium and strong perma-

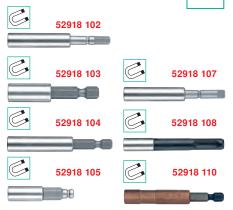
with normanent magnet

nent magnet. Suitable for impact sockets.

52918 102-108

With stainless steel housing, circlip and strong permanent magnet.

						WILL	ı permanem mayne	L
Drive	DIN 3126	Output Inch	DIN 3126	Length mm (with magnet)	52916		52918	
5.5	A 5.5	1/4 O	D 6.3	- (72)				102
1/4 inch •	E 6.3	1/4 O	D 6.3	57 (50)		103		103
1/4 inch •	E 6.3	1/4 O	D 6.3	- (74)				104
5/16 inch •	-	1/4 O	D 6.3	- (45)			#	105
Ø7 <b>1</b>	G 7	1/4 O	D 6.3	- (75)			#	107
SDS 🗑	-	1/4 O	D 6.3	- (79)			#	108
1/4 inch •	E 6.3	1/4 O	D 6.3	- (75)				110



1/4

3/8

### 52932

# Connection parts with outer square

Drive DIN Output DIN Length 52932 3126 Inch 3120/3126 mm 1/4 inch • C 6.3 1/4 A 6.3/ -25 101 1/4 inch • E 6.3 1/4 -/E 6.3 50 102 100 1/4 inch • E 6.3 -/E6.3 1/4 103 1/4 inch • E 6.3 -/E 10 50 104 3/8 1/4 inch • E 6.3 -/E 10 100 105 3/8 G 7 1/4 -/E6.3 75 106 Ø7 (1) 75 G 7 3/8 -/E 10 107 Ø7 (1) -/E6.3 70 108 SDS FF 1/4 SDS max 109



# 52935 - 52940

# Bit holder with square drive

52935

With quick-change chuck.

52937 HAZET

Hexagonal socket with ball stop for mounting bits.



Hexagonal socket with clamping ring holder



Hexagonal socket with pressure spring for mounting bits.

Chrome alloy steel.

52940

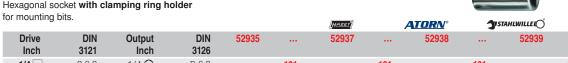
Hexagonal socket with spring washers for mounting bits.







BAHCO



									_	_		100mm2	
Drive Inch	DIN 3121	Output Inch	DIN 3126	52935		52937		52938		52939		52940	
1/4	G 6.3	1/4 O	D 6.3		101		101		101		101		101
3/8	G 10.0	1/4 O	D 6.3		102		102				102		
3/8	G 10.0	5/16 <b>O</b>	D 8.0	#	103		103						
1/2	G 12.5	1/4 O	D 6.3		104		104						
1/2	G 12.5	5/16 🔾	D 8.0				105						

## 52980

## Hexagonal socket wrench bits E 6.3

					W	th magnet	
AF mm	Inch	Overall length mm	Ø mm	52980		52980	
5.5	-	50	11.0	#	103		201
6	-	50	11.0	#	104		202
7	-	50	11.0		106		203
8	-	50	12.5		107		204
9	-	50	14.0	#	108	#	205
10	-	50	14.0		110		206
11	-	50	16.0	#	111	#	207
12	-	50	18.0	#	113		208
13	-	50	18.0		115		209
-	1/4	50	11.0				210
-	5/16	50	12.5			#	211
-	3/8	50	14.0				212



Drive: 1/4 inch hexagonal, suitable for holders in compliance with DIN 3126-F 6.3, ISO 1173.

Use

For outer hexagons.

52980 103-115 Non-magnetic.

52980 201-212



52980 103-115

With strong permanent magnet.

= Sales are restricted to the packaging units mentioned in the catalogue. Purchase orders must be in units.



#### Type

- 6 Impaktor bits
- 50 mm long
- 1/4 inch hexagonal drive
- Up to 5x higher service life in comparison to standard or torsion bits
- With Impaktor system bit and holder (cat. no. 52947) this increases to 10x higher service life
- Diamond particles on the bit tip bites into the screw firmly and prevent the screw from slipping out

#### Use

Suitable for holder in accordance with DIN 3126-F 6.3, ISO 1173 or for direct machine connection. Particularly suitable for use with conventional impact drivers.

IMP

KTOR Diamond









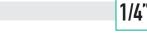




Set contents	Туре	52945	
6 x TORX <sup>®</sup>	in plastic box	#	101
2 x PH / 2 x PZ / 2 x TORX®	in plastic box	#	102

#### 52946

# Bit Check Impaktor bit assortments



# Wera

#### Type

- 1 Impaktor holder with circlip and ring magnet in the adapter for a secure hold of the bit in the
- Holder with ring magnet for easily holding long and heavy screws, also ideal for overhead work
- Up to 5x higher service life in comparison to standard or torsion bits
- With the Impaktor system bit and holder this increases to 10x higher service life
- The raw diamond coating of the Impaktor bits reduces the slipping out of the screw thanks to increased frictional resistance

Particularly suitable for use with conventional impact drivers.

### 52946 101

9 Impaktor bits.

#### 52946 102

### Type

9 Impaktor bits.

#### 52946 105

#### Type

20 Impaktor bits and 9 standard torsion bits.



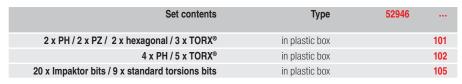




52946 102









#### 52947 Impaktor bit holder

# Wera

# Type

- The Impaktor holder technology ensures the best possible utilization of the material properties and thanks to optimally designed geometry (two coupled torsion zones successively acting) to an above-average service life even under extreme conditions
- The Impaktor holder with ring magnet also holds long and heavy screws absolutely secure
- This makes possible a rapid and secure setting of the screw
- If the magnet is not desired in particular situations, e.g. for metalwork, it can be pulled out of the screw area

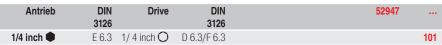
### Use

Used primarily in manual machine screw fittings. Also ideal for overhead work.

Particularly suitable for use with conventional impact drivers.



IMP		KTOR
	Ι	Diamond





**+** 1

### Туре

- Housing made of tough, glass-fibre reinforced polyamid, permanently robust
- Bit clamping element with button, 180° schwenkbar
- Extra folding element for the magnetic Bit holder
- Bit geometry: Individually matched to the profile, maximum length torsion zone
- Precision milled profile for a perfect fit and maximum performance
- Universal holder 1/4 inch, magnetic, optimal for quick exchange of bits

Push the Wiha logo a little and already the bits are ready for mounting in the bit

holder.Plug&Work&Store - Maximum efficiency thanks to direct bit adapter without diversions. Plug, Work, Store.



52970 - 52973

- Besser view of the bit tip

wiha 🐵

Contents	Equipment	52969	
8-piece	PH / PZ / TORX®		101
8-piece	PH / PZ / TORX®	#	102
8-piece	PZ / TORX®	#	103
8-piece	TORX®		104
8-piece	Hexagonal		105

### Set contents 52969 101

Set contents 52969 102

- Universal holder magnetic shape E 6.3
- **+** 1 Bit for phillips recess head screws PH 2

Universal holder magnetic shape E 6.3

Bits for TORX® screws T 10 / 15 / 20 / 25

Bit for phillips recess head screws PH 2

Bits for phillips recess head screws PZ 1 / 2

- Bits for phillips recess head screws PZ 1 / 2 / 3
- Bits for TORX® screws T 15 / 20 / 25

# MALDIDIALA BitBuddy 29 wiha











Hand Tools



ensuony 2

BitBuddy 29

wiha



















wiha

### Set contents 52969 103

- Universal holder magnetic shape E 6.3 1
- **+** 2 Bits for phillips recess head screws PZ 2 / 3
- Bits for TORX® screws T 15 / 20 / 25 / 30 / 40

# Set contents 52969 104

- Universal holder magnetic shape E 6.3
- Bits for TORX® screws T 10 / 15 / 2x20 / 25 / 30 / 40

# Set contents 52969 105

29er and 49er MaxxTor bits (drive C 6.3 / E 6.3)

maximum performance

identification of the size

maximum length torsion zone

- Practical laser marking for easy

- Packaging: 5 bits in a plastic box

203

- Universal holder magnetic shape E 6.3
- Bits for hexagon socket head screws AF 2x3.0 / 2x4.0 / 2x5.0 / 1x6.0 mm

- Geometry: Individually matched to the profile,

Drive: DIN 3126, ISO 1173, shape C 6.3 / E 6.3

- Shape C 6.3 also compatible with Bit adapter for

- Precision milled profile for a perfect fit and

- Plastic box reusable and

# dust-repellent

Longer service life in comparison to 25 mm standard bits. The ultimate torsion bit. Ideally suited for powerful screw driller and impact screw driver. Quality

High-quality, alloyed tool steel, optimal hardened. Casing made of transparent, impact-proof plastic.

# 52970

Application • Phillips recess head screws PH. Drive: 1/4 inch hexagonal DIN 3126 C and E 6.3.

- Easier bit change thanks to elongated gripping

- Two-component design: Plastic overmold for

ISO 1173

Output: DIN 5260-PH, ISO 8764-PH.

- Plus 4 mm length = additional reach

increased occupational safety

zone in direct mounting of power tools.



bits F 6.3

	· · · · · · · · · · · · · · · · · · ·		_	
	29 mm		49 mm	
Pack = Piece	52970		52970	
5	#	101	#	201
5	#	102	#	202
	Piece 5	Pack = 52970 Piece 5 #	Pack =     52970        Piece     5     # 101	Pack =         52970          52970           Piece         5         #         101         #

**Application ★** Inner TORX® screws.

Drive: 1/4 inch hexagonal DIN 3126 C and E 6.3,

# = partly extent in stock

ISO 1173. Output: TORX®.

PH 3



Length		29 mm		49 mm	
Size	Pack = Piece	52972		52972	
T 10	5	#	101	#	201
T 15	5	#	102	#	202
T 20	5		103		203
T 25	5		104		204
T 30	5	#	105	#	205
T 40	5	#	106	#	206

### 52971

Application • Phillips recess head screws PZ. Drive: 1/4 inch hexagonal DIN 3126-C bzw. E 6.3.

Output: DIN 5260-PZ, ISO 8764-PZ.



Application hex socket screws.

Drive: 1/4 inch hexagonal DIN 3126-C bzw. E 6.3,

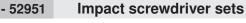
ISO 1173.

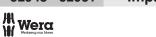
Output: Outer hexagon.

Length Size	Pack = Piece	29 mm 52973		49 mm 52973	
3	5	#	101		201
4	5		102		202
5	5	#	103		203
6	5	#	104		204

= Sales are restricted to the packaging units mentioned in the catalogue. Purchase orders must be in units.

# 52948 - 52951





Use

To loosen and tighten seized screws.

	Set contents 52948
1	Impact screwdriver 5/16 inch hexagon drive
1	Connecting piece 5/16 inch-hexagon drive x 3/8 inch square drive
6	Rits for slotted screws 5.5 x 1.0 / 6.5 x 1.2 / 8 x 1.6 / 10 x 1.6 / 12 x 2.0 / 14 :

3 bits for phillips recess head screws phillips recesssize 2 / 3 / 4

		Set contents 52951
	1	Impact screwdriver 1/2 inch hexagon drive
	1	Connecting piece 1/2 inch hexagon drive x 1/2 inch square drive
$\ominus$	6	Bits for slotted screws 9 x 1.4 / 10 x 1.6 / 13 x 1.5 / 13 x 2.0 / 16 x 2.5 / 18 x 3.0 mm
<b>+</b>	2	Bits for phillips recess head screws size 3 / 4
	3	Bits for hexagon socket head screws AF 10 / 12 / 14 mm

5/16 inch 1/2 inch Set contents Type 52948 52951 11-piece in sheet steel case 101 13-piece in sheet steel case



52954

# Impact screwdriver



Use

To loosen and tighten seized screws.

Hexagon drive Inch	for screws	torque Nm	52954	
5/16	M 4 - 8	90		101
1/2	M 6 - 14	180		102

52954 101



# 52957 - 52959

# Impact screwdriver bits for slotted screws

M Wera Werkseug aust Ideen 52957 Drive: 5/16 inch hexagonal

Use

For usage in impact screwdrivers. 52959

Drive: 1/2 inch hexagonal



52957 - 52959

	5/16 inch		1/2 inch	
Cutting edge thickness x width	52957		52959	
mm				
1.0 x 5.5		101		
1.2 x 6.5		102		
1.6 x 8.0		103		
1.4 x 9.0			#	103
1.6 x 10.0		104		104

	5/16 inch		1/2 inch	
Cutting edge thickness x width mm	52957		52959	
2.0 x 12.0		105		
2.0 x 13.0			#	107
2.5 x 14.0		108		
2.5 x 16.0			#	109
3.0 x 18.0			#	110

# 52962 - 52964

# Phillips impact screwdriver bits

52962

Wera Werkzeug aus Ideen Drive: 5/16 inch hexagonal

Use

For usage in impact screwdrivers. 52964

Drive: 1/2 inch hexagonal

52962 - 52964

	5/16 inch	1/2 inch
Size	52962	52964
PH 1	10	01
PH 2	10	02

	5/16 inch		1/2 inch	
Size	52962		52964	
PH 3		103	#	103
PH 4		104	#	104

# 52966

# Impact screwdriver bits for hex socket screws





Wera

Drive: 5/16 inch hexagonal

Use

For usage in impact screwdrivers.

0 1	5/16 inch
AF	52966
mm	
5	101
6	102

	5/16 inch	
AF	52966	
mm		
8		103
10		104



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# = partly extent in stock