

Schröder

Made in Germany

Screwdriving Systems

2017



Bits...



bitmix
System PHZ

Schröder tools are developed for individual everyday working life



gripps
grip schneider



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Reliability

Constantly good working results can be guaranteed only on the basis of reliability. Right from the beginning, Schroder tools have been designed, developed and produced in a way that guarantees the user reliable support and thus a good result in his work. All proceedings within Schroder are documented according to DIN EN ISO 9001 and each step of production is checked and controlled by Schroder according to strict guidelines. In this way we ensure constantly good quality on a high level - which is the prerequisite for our reliability.

Functionality

Tools simply have to work well. No more and no less. The Schroder tool range is convincing because of strong components which complement each other in the best possible way. In addition to that, the different product series, for example the extensive bits program, offer the correct tools for different applications and tasks.

Design & Innovation

Form and functionality go hand in hand for us. That means: No design only for design's sake. Instead: Intelligent ergonomics and new functions which aim to make the work easier. Therefore all Schroder tools are developed entirely with the user in mind and are made for only one thing: your individual everyday working life.

PHZ Bits



SCHRODER PHZ Bit - the first one for Pozidriv and Phillips

Who doesn't know the problem - you have to fix a Pozidriv screw but you only have a Phillips bit available or vice versa. The PHZ Bit from Schroder offers the solution: it can be used either for Pozidriv or Phillips screws. Its shape and the golden tip can easily be recognised. The bit is coated on a titanium nitride basis so that the PHZ Bit is also highly durable. Specially for carpenters and dry mortarless constructors, the PHZ Bit offers big advantages because the screws in this field often have both types of drive, Pozidriv and Phillips. With the PHZ Bit you only need Sizes 1, 2 and 3 and they cover 6 sizes of Pozidriv and Phillips screw.

There are 3 main arguments for the PHZ Bit:

- Flexibility through fitting in PZ and PH screws
- Lower costs
- Higher durability through coated surfaces

Titanium Nitride Coated PHZ Bits

Classic PHZ Bits



Tip	Length	Bulk	2 Pack
PHZ1	25mm	SC20519	SC20512
PHZ2	25mm	SC20529	SC20522
PHZ3	25mm	SC20539	SC20532

Tip	Length	Bulk
PHZ1	25mm	SC20569
PHZ2	25mm	SC20579
PHZ3	25mm	SC20589

Titanium Nitride Coated PHZ Bits



Tip	Length	Bulk
PHZ1	50mm	
PHZ2	50mm	SC28329
PHZ3	50mm	SC28339

Item Code	Description
SC39400	PHZ Mini Box PHZ1, 2 x PHZ2, PHZ3 & 1 x SC37190 Magnetic Bit Holder



Classic Bits

Classic Phillips Bits

1/4"



Tough version, heavy use for all demands

Tip	Length	Bulk	1 Pack	2 Pack	5 Pack	100 Pack
PH1	25mm	SC20019		SC20012		
PH2	25mm	SC20029		SC20022	SC2002C5	SC20028
PH3	25mm	SC20039		SC20032		
PH4	32mm	SC20049	SC20041	SC20042		
PH2	50mm	SC20089				

1/4"



Phillips P2R Grabber (Drywall)



Tip	Length	Bulk	1 Pack	2 Pack
PH1	50mm	SC23019		SC23012
PH2	50mm	SC23029		SC23022
PH3	50mm	SC23039		SC23032
PH2	70mm	SC23059	SC23051	
PH2	90mm	SC23089	SC23081	
PH2	110mm	SC23519	SC23511	
PH2	125mm	SC23529	SC23521	
PH2	150mm	SC23539	SC23531	

Tip	Length	Bulk	2 Pack	5 Pack	10 Pack
PH2R	25mm	SC21609	SC21602	SC2160C5	SC2160C10

Exaform

Titanium Carbide Coated Pozi Bits

1/4"



Tip	Length	Bulk	2 Pack
PZ2	25mm	SC27129	SC27122

- EXAFORM Geometry
- Direct transmission
- High surface hardness (3000 HV)
- Long life
- Reduced cam out forces
- Good protection against corrosion

EXAFORM Classic Pozi

1/4"



Tip	Length	Bulk
PZ1	25mm	SC27169
PZ2	25mm	SC27179
PZ3	25mm	SC27189

Precision for highest performance. Screwdriver bits of the latest generation. All Schröder bits are made of special steel with optimal features concerning toughness and torque and are manufactured to fit perfectly. Exaform bits are optimised regarding toughness of surface and durability - ideal for the most sophisticated applications in craft and industry.

Classic Bits

Classic Pozi Bits



Tough version, heavy use for all demands

Tip	Length	Bulk	1 Pack	2 Pack	5 Pack	10 Pack	100 Pack
PZ1	25mm	SC20119		SC20112			
PZ2	25mm	SC20129		SC20122	SC2012C5	SC2012C10	SC20128
PZ3	25mm	SC20139		SC20132			
PZ4	32mm	SC20149	SC20141				



Tip	Length	Bulk	1 Pack	2 Pack	5 Pack
PZ1	50mm	SC23119		SC23112	
PZ2	50mm	SC23129		SC23122	SC2312C5
PZ3	50mm	SC23139		SC23132	
PZ1	70mm	SC23149	SC23141		
PZ2	70mm	SC23159	SC23151		
PZ2	90mm	SC23189	SC23181		
PZ2	110mm	SC23569	SC23561		
PZ2	125mm	SC23579	SC23571		
PZ2	150mm	SC23589	SC23581		

Classic HiCROM Pozi Bits



Tip	Length	Bulk
PZ2	25mm	SC21779

- High surface hardness (~70HRC)
- Increase in roughness
- Good protection against corrosion
- Heavy use and longer life
- Reduced cam out forces
- High performance for professional work

TINBIT - Titanium Nitride Coated Pozi & Phillips Bits



Tip	Length	Bulk	2 Pack	5 Pack
PZ1	25mm	SC21119	SC21112	SC2112C5
PZ2	25mm	SC21129	SC21122	

- High surface hardness (~90HRC)
- Increase in roughness
- Good bonding of steel and coating
- Longer life
- Reduced cam out forces

Bitposit Sets

Item Code	Description
SC20127	PZ2 Plastic slide case - 12 x PZ2 (Pozi) Screwdriver Bits



Stops at each slot so only one bit is accessible at a time

bitposit

Classic Bits

Classic Torx Bits

1/4"



Tip	Length	Bulk	2 Pack
TX5	25mm	SC20789	SC20782
TX6	25mm	SC20809	SC20802
TX7	25mm	SC20819	SC20812
TX8	25mm	SC20829	SC20822
TX9	25mm	SC20839	SC20832
TX10	25mm	SC20849	SC20842
TX15	25mm	SC20859	SC20852
TX20	25mm	SC20869	SC20862
TX25	25mm	SC20879	SC20872
TX27	25mm	SC20889	SC20882
TX30	25mm	SC20899	SC20892
TX40	25mm	SC20909	SC20902



Tip	Length	Bulk	2 Pack
TX10	50mm	SC23849	SC23842
TX15	50mm	SC23859	SC23852
TX20	50mm	SC23869	SC23862
TX25	50mm	SC23879	SC23872
TX27	50mm	SC23889	SC23882
TX30	50mm	SC23899	SC23892
TX40	50mm	SC23909	
TX10	70mm	SC23939	
TX15	70mm	SC23949	
TX20	70mm	SC23959	

Classic Torx Bits 5/16"

5/16"



Tip	Length	Bulk	2 Pack
TX25	35mm	SC22800	
TX27	35mm	SC22810	
TX30	35mm	SC22820	
TX40	35mm	SC22830	
TX45	35mm	SC22840	
TX50	35mm	SC22850	
TX55	35mm	SC22860	

Classic Tamper Proof Torx Bits

1/4"



Tip	Length	Bulk	2 Pack
TX7	25mm	SC21819	SC21812
TX8	25mm	SC21829	SC21822
TX9	25mm	SC21839	SC21832
TX10	25mm	SC21849	SC21842
TX15	25mm	SC21859	SC21852
TX20	25mm	SC21869	SC21862

Tip	Length	Bulk	2 Pack
TX25	25mm	SC21879	SC21872
TX27	25mm	SC21889	SC21882
TX30	25mm	SC21899	SC21892
TX40	25mm	SC21909	SC21902

Classic Bits

Classic Slotted Bits

1/4"



Tip	Length	Bulk	2 Pack
0.5 x 3.0	25mm	SC20209	SC20202
0.5 x 4.0	25mm	SC20219	
0.6 x 4.5	25mm	SC20229	SC20222
0.8 x 5.5	25mm	SC20249	SC20242
1.0 x 6.0	25mm	SC20259	SC20252
1.2 x 6.5	25mm	SC20269	SC20262
1.2 x 8.0	25mm	SC20289	SC20282
1.6 x 8.0	25mm	SC20299	SC20292
1.6 x 9.0	25mm	SC20309	



Tip	Length	Bulk	2 Pack
0.5 x 3.0	50mm	SC23209	
0.5 x 4.0	50mm	SC23219	
0.6 x 3.5	50mm	SC23319	
0.6 x 4.5	50mm	SC23229	
0.8 x 4.0	50mm	SC23239	SC23232
0.8 x 5.5	50mm	SC23249	SC23242
1.0 x 5.0	50mm	SC23279	SC23272
1.0 x 6.0	50mm	SC23259	SC23252
1.2 x 6.0	50mm	SC23269	SC23262
1.2 x 8.0	50mm	SC23289	SC23282
1.6 x 8.0	50mm	SC23299	SC23292
1.6 x 9.0	50mm	SC23309	SC23302

Classic Hexagon Bits

1/4"



Tip	Length	Bulk	2 Pack
Hex 1.5mm	25mm	SC20609	SC20602
Hex 2mm	25mm	SC20619	SC20612
Hex 2.5mm	25mm	SC20629	SC20622
Hex 3mm	25mm	SC20639	SC20632
Hex 4mm	25mm	SC20649	SC20642
Hex 5mm	25mm	SC20659	SC20652
Hex 6mm	25mm	SC20669	SC20662
Hex 8mm	25mm	SC20679	SC20672
Hex 9mm	25mm	SC20689	SC20682



Tip	Length	Bulk
Hex 3mm	50mm	SC23639
Hex 4mm	50mm	SC23649
Hex 5mm	50mm	SC23659
Hex 6mm	50mm	SC23669
Hex 8mm	50mm	SC23689

Classic Hexagon Security Bits

1/4"



Tip	Length	Bulk	1 Pack
Hex 2mm	25mm	SC25200	SC25200
Hex 3mm	25mm	SC25160	SC25160
Hex 4mm	25mm	SC25170	SC25170
Hex 5mm	25mm	SC25180	SC25180
Hex 6mm	25mm	SC25190	SC25190

Classic Hexagon Ball End Bits

1/4" KK



Tip	Length	Bulk
Hex 3mm	25mm	SC22730
Hex 4mm	25mm	SC22740
Hex 5mm	25mm	SC22750
Hex 6mm	25mm	SC22760



Classic Bits

Classic Torqset Bits



Tip	Length	Bulk	1 Pack
NO. 4	25mm	SC26300	SC26301
NO. 5	25mm	SC26310	SC26311
NO. 6	25mm	SC26320	SC26321
NO. 8	25mm	SC26330	SC26331
NO. 10	25mm	SC26340	SC26341

Classic Triwing Bits



Tip	Length	Bulk	1 Pack
NO. 1	25mm	SC25100	SC25101
NO. 2	25mm	SC25110	SC25111
NO. 3	25mm	SC25120	SC25121
NO. 4	25mm	SC25130	SC25131
NO. 5	25mm	SC25140	SC25141
NO. 6	25mm	SC25150	SC25151

Classic Spanner Bits



Tip	Length	Bulk	1 Pack
4	25mm	SC26550	SC26551
6	25mm	SC26570	SC26571
8	25mm	SC26580	SC26581
10	25mm	SC26590	SC26591

Classic Square Recess / Robertson



Tip	Length	Bulk	2 Pack
NO. 0	25mm	SC21409	SC21402
NO. 1	25mm	SC21419	SC21412
NO. 2	25mm	SC21429	SC21422
NO. 3	25mm	SC21439	SC21432



Tip	Length	Bulk	2 Pack
NO. 0	50mm	SC23409	SC23402
NO. 1	50mm	SC23419	SC23412
NO. 2	50mm	SC23429	SC23422
NO. 3	50mm	SC23439	SC23432

Reversible / Double Ended Bits



Tips	Length	Bulk	1 Pack
0.6 x 4.5 / PH1	60mm	SC26219	SC26211
1.0 x 7.0 / PH3	60mm		SC26231
0.8 x 5.5 / PH2	50mm	SC26029	
0.8 x 5.5 / PH2	60mm	SC26229	SC26221
0.6 x 4.5 / PZ1	60mm	SC26269	SC26261
0.8 x 5.5 / PZ2	60mm		SC26271
0.8 x 5.5 / PZ2	50mm	SC26079	
0.8 x 5.5 / PZ2	60mm	SC26279	
1.0 x 7.0 / PZ3	60mm	SC26289	SC26281
PH2 / PH2	65mm	SC26629	SC26621
PZ2 / PZ2	65mm	SC26679	SC26671
PZ3 / PZ3	65mm	SC26689	



Classic Bits

Double Ended Bits



Tip	Length	Bulk
1.0 x 5.5 x PZ2	175mm	SC12050
PH1 x PH2	175mm	SC12070
PZ1 x PZ2	175mm	SC12080
TX10 x TX15	175mm	SC12120
TX20 x TX25	175mm	SC12130
Hex 3 x 3 Ball	175mm	SC12230
Hex 4 x 4 Ball	175mm	SC12240
Hex 5 x 5 Ball	175mm	SC12250
Hex 6 x 6 Ball	175mm	SC12260

Socket Adaptors

Socket Drive Bar



Tip	Length	Bulk	1 Pack
1/4" SQR	50mm	SC37409	
1/4" SQR	100mm	SC37419	
1/4" SQR	150mm		SC37420
3/8" SQR	50mm		

Magnetic Bit Holders

Magnetic Bit Holders



Tip	Length	Bulk	1 Pack
1/4" x 11.1mm	72mm	SC37209	SC37201
1/4" x 10mm	58mm		SC37231

Magnetic Bit Holder Screw Boss



Tip	Length	1 Pack
10mm	61mm	SC37391

Hex Shank Chucks

Hex Shank Chuck

Size	Length	Drill Capacity	1 Pack
M8 x 0.75	52mm	0.4 - 3.2mm	SC51211
M8 x 0.75	56mm	6mm	SC51221/SC51226
M8 x 0.75	64mm	8mm	SC51231/SC51236



1/4"



Due to many years of experience with hand drills, today Schroder manufactures a wide range of three-jaw steel chucks of system Goodell. Individual adjustment or special design - Schroder meets the demands of both hand or electrical use. Ideal for use in both cordless and battery operated screwdrivers.

Sets

Sets (PZ, PH and Slotted)

Item Code	Description
SET01	Set in pouch consists of the following:
	1 x SC23119 PZ1 50mm
	1 x SC23129 PZ2 50mm
	1 x SC23019 PH1 50mm
	1 x SC23029 PH2 50mm
	1 x SC23269 Slotted 1.2 x 6.0 50mm

Item Code	Description
SET02	Set in pouch consists of the following:
	1 x SC20119 PZ1 25mm
	1 x SC20129 PZ2 25mm
	1 x SC20019 PH1 25mm
	1 x SC20029 PH2 25mm
	1 x SC20219 Slotted 0.5 x 4.0 25mm
	1 x SC20229 Slotted 0.6 x 4.5 25mm



Tools

Wire Twister



Item Code	Description
SCH90014	310mm Wire Twister in Box



The Schroder wire twister is designed for tough use. The precision milled spindle has an automatic return. The ratchet bushings consist of highly wear-resistant special bronze, with a heavy moulded plastic handle. Solidity. Robust version. High quality material.

Tools

Ratchet Tap Wrench

Size	Length	Item Code
M3 - M8	85mm	SCH40061
M5 - M12	110mm	SCH40071
M3 - M8	250mm	SCH40086
M5 - M12	300mm	SCH40096



The tap wrench is multi-functional and can be highly stressed because of its full steel version. The newly developed jaw for intake of square and hexagonal drives makes the tap wrenches in Size 2 even more flexible.

Functionality. Adjustable T-handle with switchable ratchet, chrome plated full steel version. Innovative intake. Hardened jaws, parallel clamping & exchangeable.



Screw Extractor Set

No. of Pieces	Size	Item Code
3	1 - 3	SCH46031/SCH46036
5	1 - 5	SCH46051
6	1 - 6	SCH46061



Features:

- The new contour effects improved characteristics and easier application
- lower pull-out torque by new geometry
- reduced drill-depth by optimised thread length
- increased safety for the user and the components
- larger application field, higher effectivity

Safe and professional - the standard Schroder screw extractors are made of high quality chrome-vanadium steel.

Tools

MIDIBOX Classic

Item Code	Description
SC39321	21 Pce MIDIBOX Classic Set 20 Bits + Magnetic bitholder
	Bit type & Size;
	PH #1, 2, 3
	PZ #1, 2, 3
	Hexagon #4, 5, 6
	Torx #15, 20, 25, 30
	Square recess #1, 2
	Slotted 0.6x4.5, 0.8x5.5, 1.2x6.5



Compact Box

Item Code	Description
SC38810	28 Pce Compact Box 27 Bits + Magnetic bitholder
	Bit type & Size;
	PH #1, 2, 3
	PZ #1, 2, 3
	Hexagon #4, 5, 6
	Torx #10, 15, 20, 25, 30, 40
	Slotted 0.6x4.5, 1.0x6.0, 1.6x8.0

