

SPARKY

HD PROFESSIONAL



POWER TOOLS ACCESSORIES

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







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SYMBOLS

SDS-Max Device		Non-ferrous metals	
SDS-Plus Device		Inox	
Concrete		Laminate	
Concrete		Parquet	
Metal		Veneer	
Wood		Ceramic	
Concrete		Glass	
Marble		Fibreglass	
Metal		Plexiglass	
Steel		PVC	
Aluminium		Epoxy resin	



Cordless Tool Accessories



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Compatible with cordless drill/drivers

NiCd Batteries

Battery	Voltage/ Capacity	Type	Used with	Pcs/Pack	Cat. №
	① 12V, 2.0 Ah	NiCd	GUR 12(S), BAR 12E	1	20009706000
	② 9.6V, 1.5 Ah	NiCd	BR 9,6E	1	20009700400
	③ 12V, 1.5 Ah	NiCd	BR 12E	1	20009700500
	④ 12V, 2.0 Ah	NiCd	BR 12E	1	20009700300
	⑤ 14.4V, 1.5 Ah	NiCd	BR 15E	1	20009700600
	⑥ 14.4V, 2.0 Ah	NiCd	BR 15E	1	20009700700
	⑦ 14.4V, 2.0 Ah	NiCd	BUR2 15E	1	20009702000
	⑧ 18V, 2.0 Ah	NiCd	BUR2 18E	1	20009700800

Li-Ion Batteries

Battery	Voltage/ Capacity	Type	Used with	Pcs/Pack	Cat. №
<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p>Li-ion</p> <p>Advantages of Lithium-batteries:</p> <ul style="list-style-type: none"> ▪ No memory effect ▪ 40% less weight in comparison to NiCd batteries ▪ Approximately twice the charging cycles as traditional NiCd batteries ▪ Extended battery life without loss of performance </div> 	① 7.2V, 1.3 Ah	Li-Ion	BR2 7.2Li HD	1	20008706300
	② 10.8V, 1.3 Ah	Li-Ion	BR 10.8Li	1	20009705800
	③ 10.8V, 1.3 Ah	Li-Ion	BR2 10.8Li HD, GUR 10.8Li HD	1	20008707700
	④ 14.4V, 1.5 Ah	Li-Ion	BR2 15Li HD, BUR2 15Li HD	1	20008706800
	⑤ 14.4V, 2.6 Ah	Li-Ion	BR2 15Li HD, BUR2 15Li HD, GUR 15Li HD	1	20008706900
	⑥ 14.4V, 3.0 Ah	Li-Ion	BR2 15Li HD, BUR2 15Li HD GUR 15Li HD	1	20008707000
	⑦ 18V, 1.5 Ah	Li-Ion	BUR2 18Li HD	1	20008707100
	⑧ 18V, 2.6 Ah	Li-Ion	BUR2 18Li HD	1	20008707200
	⑨ 18V, 3.0 Ah	Li-Ion	BUR2 18Li HD	1	20008707300
	⑩ 14.4V, 1.3 Ah	Li-Ion	BPR 15Li	1	20009708200

Note: All batteries should be used with their corresponding battery chargers only.

Battery Chargers


Charger	Output voltage/current:	Used with	Pcs/Pack	Cat. №
	① 12V / 1.8A	GUR 12(S), BAR 12E	1	20009705900
	② 9.6V / 1.5A	BR 9,6E	1	20009702100
	③ 12V / 1.5A	BR 12E	1	20009702200
	④ 12V / 2A	BR 12E	1	20009703700
	⑤ 14.4V / 1.5A	BR 15E	1	20009702300
	⑥ 14.4V / 2A	BR 15E, BUR2 15E	1	20009703800
	⑦ 18V / 3A	BUR2 18E	1	20009703900
	⑧ 5V / 0.3A	GR 3,6Li	1	20009704600
	⑨ 9V / 0.7A	GR 7,2Li	1	20009704700
	⑩ 14V / 1.4A	BR 10,8Li	1	20009704800
	⑪ 12V / 3A	BR2 10,8Li HD, GUR 10,8Li HD	1	20008707800
	⑫ 14.4V / 18V	BR2 15Li, HD BUR2 15Li HD GUR 15Li HD BUR2 18Li HD	1	20008707400
	⑬ 14.4V	BPR 15Li	1	20009708000
	⑭ 7.2V	BR2 7.2Li HD	1	20008706400



DOUBLE ENDED SCREWDRIVER BITS – Chrome Vanadium (Cr-V)

	Double Ended Bits	Type / Length, mm	Cat. № (2 pcs)	Cat. № (10 pcs)
	Pozidrive 	PZ 1 / 50	20009724501	20009724509
		PZ 2 / 50	20009724601	20009724609
		PZ 3 / 50	20009724701	20009724709
	Phillips 	PH 1 / 50	20009724801	20009724809
		PH 2 / 50	20009724901	20009724909
		PH 3 / 50	20009725001	20009725009
	Slotted 	SZ 0.6x4.5 / 50	20009726501	20009726509
		SZ 0.8x5.5 / 50	20009726601	20009726609
		SZ 1.2x6.5 / 50	20009726701	20009726709
	Torx 	TX 10 / 50	20009725101	20009725109
		TX 15 / 50	20009725201	20009725209
		TX 20 / 50	20009725301	20009725309
		TX 25 / 50	20009725401	20009725409
		TX 30 / 50	20009725501	20009725509
	Hex 	HEX 3 / 50	20009725601	20009725609
		HEX 4 / 50	20009725701	20009725709
		HEX 5 / 50	20009725801	20009725809
		HEX 6 / 50	20009725901	20009725909

DOUBLE ENDED BIT SETS

	SCREWDRIVER BIT SETS	Cat. №
	Double Ended Bit Set 10 pcs / 50 mm PH1, PH2, PZ1, PZ2, PZ3, TX15, TX20, TX25, SZ 0.8X5.5, SZ 0.6x4.5	Cr-V 20009726014
	Double Ended Bit Set 10 pcs / 50 mm PH2, PH3, PZ2, PZ3, SZ 0.8X5.5, SZ 1.2x6.5, TX15, TX20, HEX4, HEX6	Cr-V 20009726114
	Double Ended Bit Set 10 pcs PH1 x PH2 (50 mm), PH2 x PH2 (50 mm), PH1 x PZ1 (50 mm), PH2 x PZ2 (50 mm), PZ1 x PZ2 (50 mm), PZ2 x PZ2 (50 mm), PH1 x SZ 4,0x65 mm, PH2 x SZ 5,5x65 mm, PZ1 x SZ 4,0x65 mm, PZ2 x SZ 5,5x65 mm	Cr-V 20009726214













Contents:

- 5 pcs Hex sockets: 6/7/8/9/10 mm
- 1 pc quick change magnetic holder
- 8 pcs bits - Cr-V, length: 50 mm
- 18 pcs bits - Cr-V, length: 25 mm



32 PIECES BIT SET	Pcs/Pack	Cat. №
Suitable for all cordless drills/ impact drills	32	20009726414

SCREWDRIVER BITS – Chrome Vanadium (Cr-V)

Bits	Type / Length, mm	Cat. № (10 pcs)	Cat. № (100 pcs)
 Pozidrive 	PZ 1 / 25	20009720009	20009720012
	PZ 2 / 25	20009720109	20009720112
	PZ 3 / 25	20009720209	20009720212
 Phillips 	PH 1 / 25	20009720309	20009720312
	PH 2 / 25	20009720409	20009720412
	PH 3 / 25	20009720509	20009720512
 Slotted 	SZ 0.6x4.5 / 25	20009720609	20009720612
	SZ 0.8x5.5 / 25	20009720709	20009720712
	SZ 1.2x6.5 / 25	20009720809	20009720812
 Torx 	TX 10 / 25	20009720909	20009720912
	TX 15 / 25	20009721009	20009721012
	TX 20 / 25	20009721109	20009721112
	TX 25 / 25	20009721209	20009721212
	TX 30 / 25	20009721309	20009721312
 Hex 	HEX 3 / 25	20009721409	20009721412
	HEX 4 / 25	20009721509	20009721512
	HEX 5 / 25	20009721609	20009721612
	HEX 6 / 25	20009721709	20009721712

MAGNETIC HOLDER	Material	Pcs/Pack	Cat. №
	Cr-V	1	20009722300




↑ Screwdriver bit set - 10 pcs.



Screwdriver bit set - 100 pcs. ▶



BIT SETS

SCREWDRIVER BIT SETS	Cat. №
	Bits Pozidrive 10pcs / Magnetic holder PZ1 – 2 pcs; PZ2 – 5 pcs; PZ3 – 2 pcs; Magnetic holder Cr-V 20009721814
	Set Bits Torx 10 pcs / Magnetic holder TX10 – 1 pc; TX15 – 2 pcs; TX20 – 3pcs; TX25 – 2 pcs; Tx30 – 1 pc; Magnetic holder Cr-V 20009721914
	Set Bits Mixed 10 pcs / Magnetic holder PH1, PH2, PZ1, PZ2, PZ3, TX15, TX20, TX25, SZ 0.8x5.5; Magnetic holder Cr-V 20009722014
	Set Bits Mixed 10 pcs / Magnetic holder PZ 2, PZ 3, PH 2, PH 3, SZ 0.8x5.5, SZ 1.2x6.5, TX 15, TX 20, HEX 4, Magnetic holder Cr-V 20009722114

25 PIECES BIT SET	Pcs/Pack	Cat. №
Suitable for all cordless drills/ impact drills	25	20009744314



Contents:

- 3 pcs Hex sockets: 6/8/10 mm
- Compact Screw Guide
- 1x6 mm Hex quick change connector
- Hex to Square adapter: 6 mm x 10 mm;
- 7 pcs Hex screwdriver bits 25 mm: P1 x2, P2, P3, 4-6 Slotted, R2
- 6 pcs Hex screwdriver bits 50 mm: 4-6 Slotted, 6-8 Slotted, R1, RS, P1, P2
- 6 pcs Hex Titanium coated drill bits: 1.5 mm, 2.0 mm, 2.5 mm, 3.0 mm, 5.0 mm, 6.0 mm
- Storage pouch





▼ Screwdriver bit set - 10 pcs.



Screwdriver bit set - 100 pcs. ▶



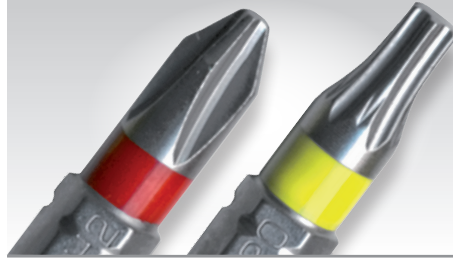
10 pcs S2 Set Bits Mixed ▶



▶ 64 pcs S2 Set Bits Mixed

▶ 15 pcs S2 Set Bits Mixed

HEAVY DUTY PREMIUM QUALITY



SCREWDRIVER BITS S2

◀ Hardened Steel bits for extra durability

	Bit	Type / Length, mm	Cat. № (10 pcs)	Cat. № (100 pcs)
✦	Pozidrive	S2 PZ 1 / 25	20008720009	20008720012
		S2 PZ 2 / 25	20008720109	20008720112
		S2 PZ 3 / 25	20008720209	20008720212
✦	Phillips	S2 PH 1 / 25	20008720309	20008720312
		S2 PH 2 / 25	20008720409	20008720412
		S2 PH 3 / 25	20008720509	20008720512
○	Slotted	S2 SZ 0.6x4.5 / 25	20008720609	20008720612
		S2 SZ 0.8x5.5 / 25	20008720709	20008720712
		S2 SZ 1.2x6.5 / 25	20008720809	20008720812
✦	Torx	S2 TX 10 / 25	20008720909	20008720912
		S2 TX 15 / 25	20008721009	20008721012
		S2 TX 20 / 25	20008721109	20008721112
		S2 TX 25 / 25	20008721209	20008721212
		S2 TX 30 / 25	20008721309	20008721312
⬡	Hex	S2 HEX 3 / 25	20008721409	20008721412
		S2 HEX 4 / 25	20008721509	20008721512
		S2 HEX 5 / 25	20008721609	20008721612
		S2 HEX 6 / 25	20008721709	20008721712

FAST CHANGE MAGNETIC HOLDER	Material	Pcs/Pack	Cat. №
	S2	1	20008722400

BIT SETS

HD SCREWDRIVER BIT SETS	Cat. №
S2 mixed bit sets – 10 pcs / Fast change magnetic holder	
S2-PH1; S2-PH2; S2-PZ1; S2-PZ2; S2 SZ-0.6x4.5; S2 SZ-1.2x6.5; S2-TX15; S2-TX20; S2-TX30; Fast change magnetic holder	S2 20008722214
S2 mixed bit sets 15 pcs / Fast magnetic holder	
PH 1; PH 2; PH 3; PZ 1; PZ 2; PZ 3; SZ 4; SZ 5; HEX3; HEX 4; HEX 5; TORX 20; TORX 25; TORX 30;	S2 20008744414
S2 mixed bit sets 64 pcs / Fast magnetic holder	
63 pcs Bits with 1 pc Magnetic holder	S2 20008726314



Drilling and Chiselling



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Material: HSS 9341

Masonry drill bits:

- designed for drilling into brick, block, stone, tiles or concrete.
- carbide grade tip for faster penetration and longer bit life
- hardened carbon steel body
- spiral flute for dust extraction

Masonry bits typically are used with a hammer drill.

The hammering breaks up the masonry at the drill bit tip, and the rotating flutes carry away the dust.

Rotating the bit also brings the cutting edges onto a fresh portion of the hole bottom with every hammer blow.



Long Version Masonry bits (300 to 400mm) - for drilling through masonry walls.




Hex shank - stops the bit from slipping in the chuck when the drill is experiencing substantial loads.




Black finish is a black oxide coating, which provides heat resistance and lubricity, as well as corrosion resistance and increases the life of the drill bits.

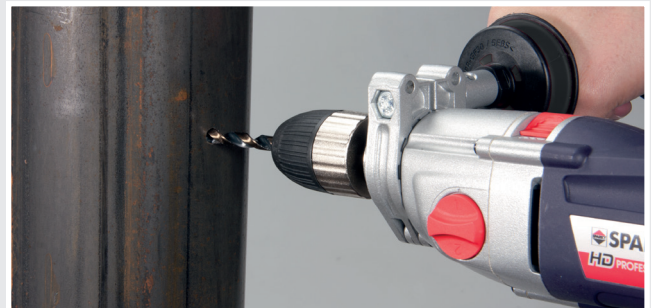
Diameter x total length, mm	Pcs/Pack	Cat. №
Standard version:		
		
4 x 75	1	20009200000
5 x 85	1	20009200600
6 x 100	1	20009200100
8 x 120	1	20009200200
10 x 120	1	20009200300
12 x 150	1	20009200400
14 x 150	1	20009200500
16 x 150	1	20009204100
Long version:		
5 x 150	1	20009200700
6 x 200	1	20009200800
8 x 200	1	20009200900
10 x 200	1	20009201000
12 x 250	1	20009201100
6 x 400	1	20009203100
8 x 400	1	20009203200
10 x 400	1	20009203300
12 x 400	1	20009203400
14 x 400	1	20009203500
16 x 400	1	20009203600
HEX shank:		
		
4 x 75	1	20009780000
5 x 85	1	20009780100
6 x 100	1	20009780200
8 x 120	1	20009780300
10 x 120	1	20009780400
12 x 150	1	20009780500
Pro Series with black finish:		
		
8 x 120	1	20009203700
10 x 120	1	20009203800
12 x 150	1	20009203900
14 x 150	1	20009204000

Material: HSS 9341

Diameter x total length, mm	Pcs/Pack	Cat. №
Standard version:		
		
1.5 x 40	2	20009280401
2.0 x 49	2	20009280501
2.5 x 57	2	20009280601
3.0 x 61	2	20009280701
3.2 x 65	2	20009280801
3.5 x 70	2	20009280901
4.0 x 75	1	20009280000
4.2 x 75	1	20009281000
4.5 x 80	1	20009281100
4.8 x 86	1	20009281200
5.0 x 86	1	20009281300
5.5 x 93	1	20009281400
6.0 x 93	1	20009280100
6.5 x 101	1	20009281500
8.0 x 117	1	20009280200
8.5 x 117	1	20009281600
9.0 x 125	1	20009281700
9.5 x 125	1	20009281800
10.0 x 133	1	20009280300
11.0 x 142	1	20009281900
12.0 x 151	1	20009282000
13.0 x 151	1	20009282100
Long version, DIN340:		
2.0 x 85	2	20009282201
2.5 x 95	2	20009282301
3.0 x 100	2	20009282401
3.2 x 106	2	20009282501
3.5 x 112	2	20009282601
4.0 x 119	1	20009282700
4.2 x 119	1	20009282800
4.5 x 126	1	20009282900
4.8 x 132	1	20009283000
5.0 x 132	1	20009283100
5.5 x 139	1	20009283200
6.0 x 139	1	20009283300
6.5 x 148	1	20009283400
8.0 x 165	1	20009283500
9.0 x 175	1	20009283600
10.0 x 184	1	20009283700

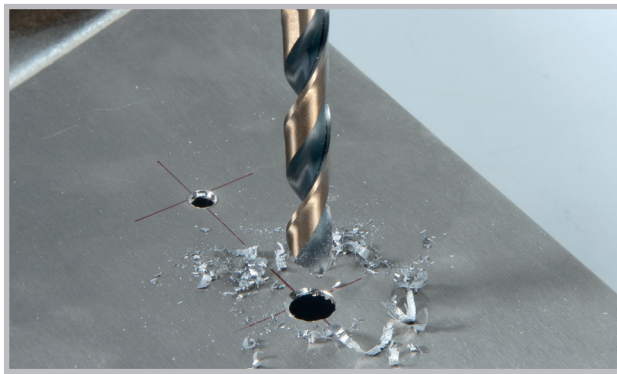
Material: HSS 9341 - Co

Diameter x total length, mm	Pcs/Pack	Cat. №
Cobalt:		
		
2.0 x 49	2	20009284001
2.5 x 57	2	20009284101
3.0 x 61	2	20009284201
3.2 x 65	2	20009284301
3.5 x 70	2	20009284401
4.0 x 75	1	20009284500
4.2 x 75	1	20009284600
4.5 x 80	1	20009284700
4.8 x 86	1	20009284800
5.0 x 86	1	20009284900
5.5 x 93	1	20009285000
6.0 x 93	1	20009285100
6.5 x 101	1	20009285200
8.0 x 117	1	20009285300
8.5 x 117	1	20009285400
9.0 x 125	1	20009285500
10.0 x 133	1	20009285600



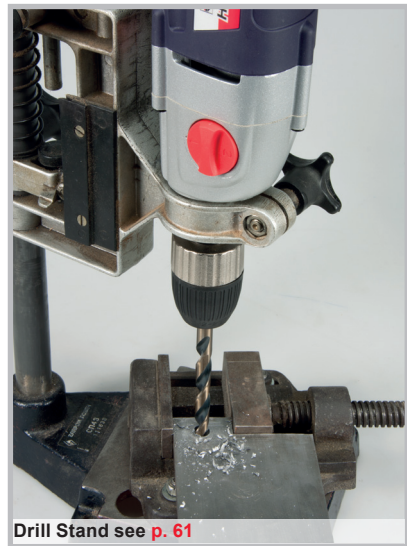
HSS drill bits are made of premium high speed steel and are suitable for drilling in most types of materials, but are especially designed for drilling into metal. Due to its increased hardness, the HSS (high speed steel) stands up to the high temperatures caused by metal drilling. The front edges cut the material and the spirals along the length remove the debris from the hole and tend to keep the bit straight, during drilling.

Cobalt HSS drill bits are made of solid cobalt alloyed high speed steel with high temperature and abrasion resistance. They stay cooler than HSS bits and are perfect for drilling in high tensile steels like stainless steel, cast iron, cast steel, bronze and weld seams. Drilling into hard metals can take longer than into softer metals, so the drill bit can become weaker as it heats up, for that reason keeping a cobalt bit cool increases its strength.



For metal, HSS drill bit sets

Diameter, mm	Pcs/Pack	Cat. №
1.5, 2, 2.5, 3, 3.2, 3.5, 4.0, 4.5, 4.8, 5.0, 5.5, 6, 6.5	13	20009283814
1, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7, 7.5, 8, 8.5, 9, 9.5, 10	19	20009283914



Drill Stand see p. 61



For metal, HSS drill bits, industrial packing

Diameter, mm	Pcs/Pack	Cat. №
6	10	20009200109
8	10	20009200209

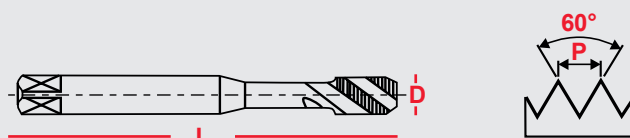
DRILL BIT SETS - PLASTIC CASSETTE



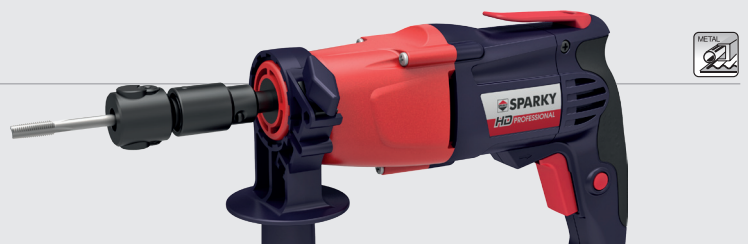
Diameter, mm	Pcs/Pack	Cat. №
For concrete, chrome plated: ①		
Ø 4, 5, 6, 8, 10	5	20009201214
For wood, brad point drill bit set: ②		
Ø 4, 5, 6, 8, 10	5	20009361914
Combined drill bit set: ③		
- for concrete Ø 4, 5, 6, 8, 10 mm; - for metal Ø 2, 3, 4, 5, 6, 8 mm; - for wood Ø 4, 5, 6, 8, 10 mm	16	20009201314

SCREW TAPS

Compatible with Thread cutting machine R 10E; Material: HSS



A tap cuts threads on the inside of a hole, to accept a machine screw or bolt. Taps can also be used to restore an internal thread that has been damaged or to cut a new, larger thread in the case of severe damage or stripping. Spiral flutes provide efficient chip disposal and great versatility in brass, copper, aluminum and leaded steels.



Dimensions: D x P x L, mm	Pcs/Pack	Cat. №
M 4 x 0.70 x 63	1	20009350000
M 5 x 0.80 x 70	1	20009350100
M 6 x 1.00 x 80	1	20009350200
M 8 x 1.25 x 90	1	20009350300
M 10 x 1.5 x 100	1	20009350400

Step Drill Bits these bits are designed with the capacity to, drill multiple hole sizes at once. The bit diameter of these bit types increases from the tip in specific increments following a stair-step profile – like a pyramid, each tier of the bit drills a hole with a different, larger diameter.

Application: drilling and enlarging holes in this metal sheets and other soft materials.



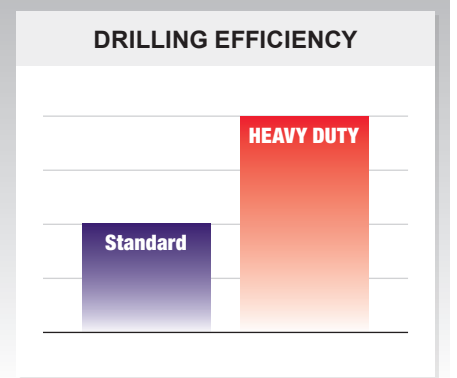
Material: HSS 4341

Size, mm	Steps	Step diameter, mm	Shank, mm	Total length, mm	Pcs/Pack	Cat. №
4–12	5	Ø 4/6/8/10/12	6	65	1	20009284200
4–20	9	Ø 4/6/8/10/12/14/ 16/18/20	8	75	1	20009284300
4–30	14	Ø 4/6/8/10/12/14/16/18/20/22/24/26/28/30	10	100	1	20009284400
Step Drill Bit Set						
4–12 mm, 4–20 mm, 4–30 mm					3	20009284714

HEAVY DUTY PREMIUM QUALITY

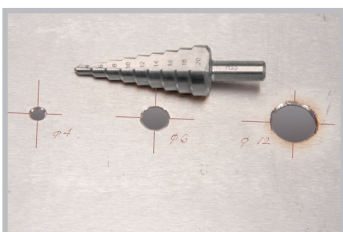
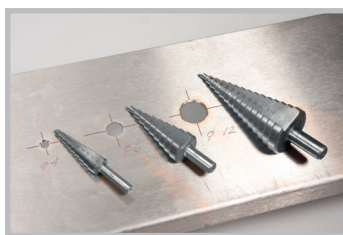


- ◀ Enhanced Durability
- ◀ Much shorter operating time



Material: HSS M2

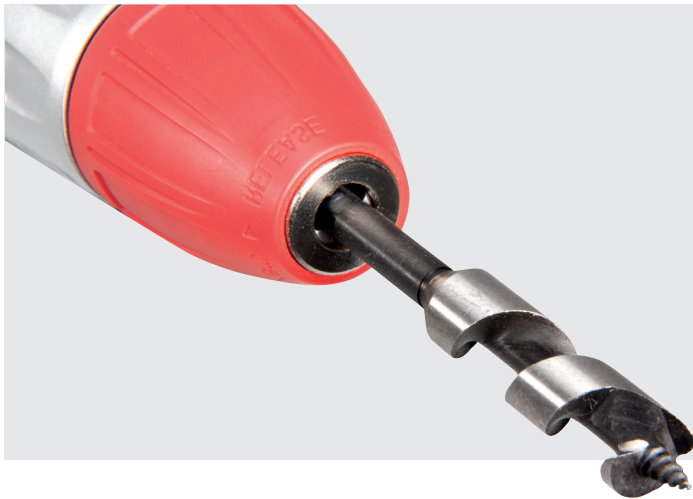
Size, mm	Steps	Step diameter, mm	Shank, mm	Total length, mm	Pcs/Pack	Cat. №
4–12	5	Ø 4/6/8/10/12	6	65	1	20008284200
4–20	9	Ø 4/6/8/10/12/14/ 16/18/20	8	75	1	20008284300
4–30	14	Ø 4/6/8/10/12/14/16/18/20/22/24/26/28/30	10	100	1	20008284400
Step Drill Bit Set						
4–12 mm, 4–20 mm, 4–30 mm					3	20008284714



14 Steps

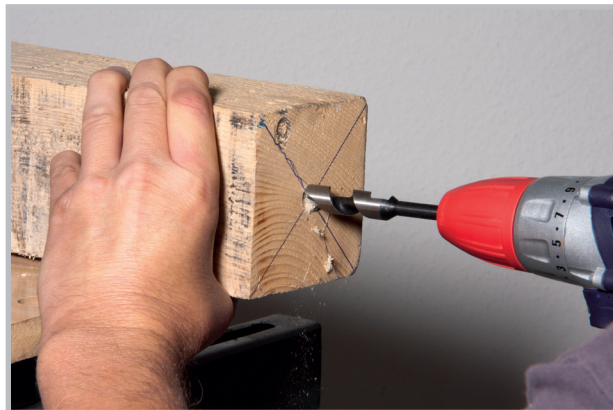
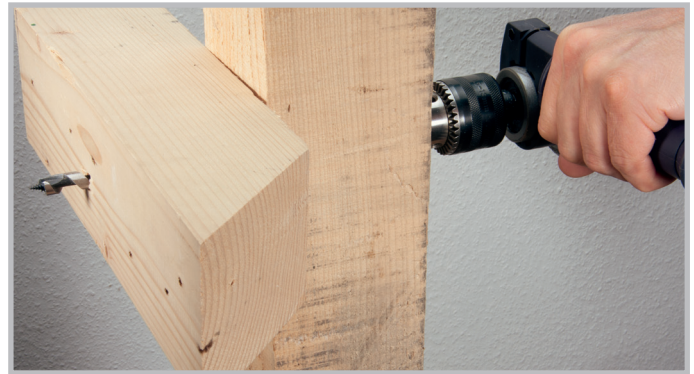
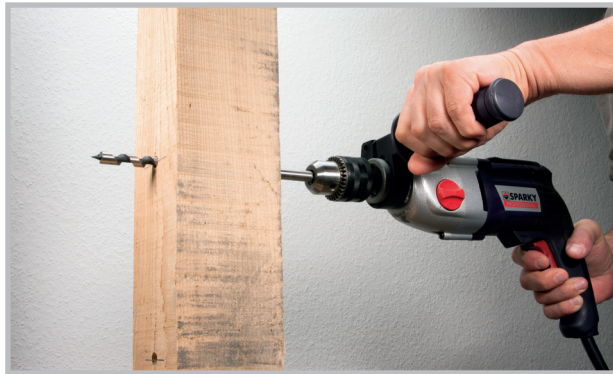
9 Steps

5 Steps



Wood Auger Bits - designed for drilling deep smooth clean holes in wood. Screw point at the tip of bit provides better hole location and self feeds bit into wood for easier drilling. The cutting edges for rapid cutting act like horizontal cutter and chip out wood in the hole. The long deep spiral flute helps for effective chip removal.

Wood drill bits Brad Point - also known as "W-point tip". Allows the outside cutting edges of the drill to cut the diameter of the hole before the center breaks through. The sharp point of the spur simply pushes into the soft wood to keep the drill bit in line. This results in a very clean hole. Perfect for drilling in wood and some plastics.



Material: carbon steel 45.

Diameter x total length, mm	Pcs/Pack	Cat. №
Auger bits:		
		
6 x 230	1	20009360000
8 x 230	1	20009360100
10 x 230	1	20009360200
12 x 230	1	20009360500
14 x 460	1	20009360600
16 x 460	1	20009360700
18 x 460	1	20009360800
20 x 460	1	20009360900
22 x 460	1	20009361000
25 x 460	1	20009361100
28 x 460	1	20009361200
30 x 460	1	20009361300
32 x 460	1	20009361400
35 x 460	1	20009361500
Brad point drill bits:		
		
6 x 90	1	20009361600
8 x 110	1	20009361700



Spade Drill bits for Wood - expanded brad point tip with angle spurs for a cleaner hole and a distinguishable spike. Used exclusively for drilling large holes in wood.

The bit will cut a clean and deep, flat bottomed hole. The single spur cuts and defines the edge of the hole while the chisel-like cutting edge removes the waste within the previously cut circle.



Diameter x total length, mm	Pcs/Pack	Cat. №
10 x 120	1	20009361800
10 x 150	1	20009440000
12 x 150	1	20009440200
14 x 150	1	20009440300
16 x 150	1	20009440400
18 x 150	1	20009440500
20 x 150	1	20009440600
22 x 150	1	20009440700
25 x 150	1	20009440100
30 x 150	1	20009440800
32 x 150	1	20009440900
35 x 150	1	20009441000
40 x 150	1	20009441100
45 x 150	1	20009441200
50 x 150	1	20009441300
55 x 150	1	20009441400
Spade bit set:		
14, 16, 18, 20, 22, 25, 30 mm; extension rod 300 mm, spanner	9	20009441514
Extension rod 300 mm	1	20009441600





Our ceramic drill bits utilize durable hard carbide tip with best concentricity tolerance to provide professional results in drilling operations. High quality carbide tip prevents bit cracking and provide longer life-span.



Shank material: Carbon steel 45.
Tip material: Tungsten Carbide YG6X

Diameter x total length, mm	Pcs/Pack	Cat. №
4 x 70	1	20009920700
5 x 70	1	20009920800
6 x 80	1	20009920900
8 x 80	1	20009921000
10 x 90	1	20009921100
12 x 90	1	20009921200



DRILL BITS FOR GLASS



Our glass bits have a chromated surface and a spade-shaped carbide point with specially ground carbide tip. The thinned chisel edge facilitates precise drilling of pilot holes. These drill bits are consistent for concentricity to ensure drilling tasks with exact drilling diameters.



Shank material: Carbon steel 45.
Tip material: Tungsten Carbide YG6X

Diameter x total length, mm	Pcs/Pack	Cat. №
3 x 65	1	20009920000
4 x 65	1	20009920100
5 x 65	1	20009920200
6 x 65	1	20009920300
8 x 70	1	20009920400
10 x 80	1	20009920500
12 x 90	1	20009920600

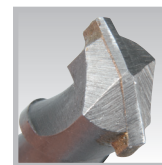




Designed for regular professional use, providing excellent performance in the toughest of materials.

Application: concrete, masonry, brick and stone

Suitable for all rotary hammer drills with an SDS-plus holder.



2 CUTTERS DRILL BITS

Material: 40Cr, Carbide tip

Diameter x total length, mm	Pcs/Pack	Cat. №
4 x 110	1	20009000000
6 x 110	1	20009000900
8 x 110	1	20009001000
10 x 110	1	20009001100
5 x 160	1	20009000100
6 x 160	1	20009000200
8 x 160	1	20009000300
10 x 160	1	20009000400
12 x 160	1	20009000500
6 x 210	1	20009001200
8 x 210	1	20009001300
10 x 210	1	20009001400
12 x 210	1	20009001500
16 x 210	1	20009001600
6.5 x 260	1	20009005100
8 x 260	1	20009001700
10 x 260	1	20009001800
12 x 260	1	20009001900
12 x 310	1	20009002000
14 x 310	1	20009002100
16 x 310	1	20009002200
18 x 310	1	20009002300
20 x 310	1	20009002400
12 x 350	1	20009002500
16 x 350	1	20009002600
18 x 350	1	20009002700
12 x 460	1	20009002800
14 x 460	1	20009002900
16 x 460	1	20009003000
18 x 460	1	20009003100
20 x 460	1	20009003200
22 x 460	1	20009003300
12 x 600	1	20009003400

Diameter x total length, mm	Pcs/Pack	Cat. №
14 x 600	1	20009003500
16 x 600	1	20009003600
18 x 600	1	20009003700
20 x 600	1	20009003800
22 x 600	1	20009003900
16 x 800	1	20009004000
18 x 800	1	20009004100
20 x 800	1	20009004200
22 x 800	1	20009004300
18 x 1000	1	20009004400
20 x 1000	1	20009004500
22 x 1000	1	20009004600



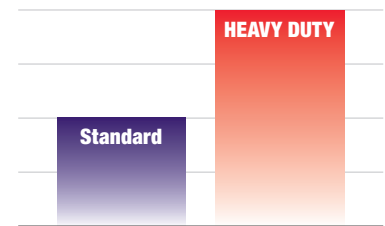


HEAVY DUTY PREMIUM QUALITY



- ◀ Increased force and precision
- ◀ High quality strengthened steel body offers reduced wear.
- ◀ Solid carbide tip- head design accelerated drilling speed with maximum precision.
- ◀ Optimized flute offers excellent dust removal for fast drilling process.

DRILLING EFFICIENCY



PREMIUM 2 CUTTERS DRILL BITS

Material: 40Cr, Carbide tip

Diameter x total length, mm	Pcs/Pack	Cat. №
4 x 110	1	20008000000
6 x 110	1	20008000900
8 x 110	1	20008001000
10 x 110	1	20008001100
5 x 160	1	20008000100
6 x 160	1	20008000200
8 x 160	1	20008000300
10 x 160	1	20008000400
12 x 160	1	20008000500
6 x 210	1	20008001200
8 x 260	1	20008001700
10 x 260	1	20008001800



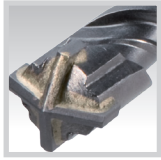
DRILL BIT SETS



Diameter x length, mm	Pcs/Pack	Cat. №
Metal box set:		
5, 6, 8 x 110; 6, 8, 10, 12 x 160	7	20009004814



Diameter x length, mm	Pcs/Pack	Cat. №
Plastic cassette:		
6, 8 x 110; 6, 8, 10 x 160	5	20009004714



Symmetrical design of the head with main and auxiliary cutters
 Quicker drilling and faster debris removal
 Additional 2 auxiliary cutters protect the drill bit on contacting steel reinforcement
 For use in concrete, masonry, natural stone



4 CUTTER DRILL BITS

Material: 40Cr, Carbide tip

Diameter x total length, mm	Pcs/Pack	Cat. №
16 x 370	1	20009100600
18 x 370	1	20009100700
20 x 370	1	20009100800
22 x 370	1	20009100900
28 x 370	1	20009101000
16 x 570	1	20009101100
18 x 570	1	20009101200
20 x 570	1	20009101300
22 x 570	1	20009101400
24 x 570	1	20009101500
28 x 570	1	20009101600
30 x 570	1	20009101700
32 x 570	1	20009101800
34 x 570	1	20009101900
28 x 690	1	20009102000
30 x 690	1	20009102100
35 x 690	1	20009102200
20 x 920	1	20009102300
22 x 920	1	20009102400
25 x 920	1	20009102500
28 x 920	1	20009102600
30 x 920	1	20009102700
32 x 920	1	20009102800
35 x 920	1	20009102900
38 x 920	1	20009103000
40 x 920	1	20009103100
22 x 1320	1	20009103200
25 x 1320	1	20009103300
32 x 1320	1	20009103400

HEAVY DUTY PREMIUM QUALITY



- ◀ Highly durable 4 edge cutting tips stay sharper longer
- ◀ Strengthened body with good flexibility and wear resistance
- ◀ Advanced faster drilling with reduced vibrations
- ◀ Controlled dust removal

PREMIUM 4 CUTTER DRILL BITS

Material: 40Cr, Carbide tip

Diameter x total length, mm	Pcs/Pack	Cat. №
16 x 370	1	20008100600
16 x 570	1	20008101100
18 x 570	1	20008101200
20 x 570	1	20008101300
22 x 570	1	20008101400
24 x 570	1	20008101500
28 x 570	1	20008101600
30 x 690	1	20008102100
20 x 920	1	20008102300
25 x 920	1	20008102500
35 x 920	1	20008102900





DIAMOND CORE DRILL SET

Suitable for brick and masonry

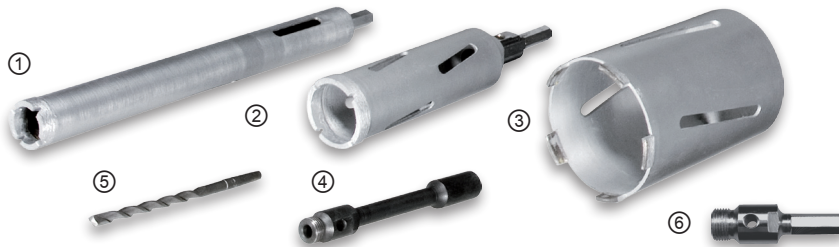
Contents:

- Core drill bits:
 - Ø107 x 150 mm
 - Ø52 x 150 mm
 - Ø28 x 300 mm
- Hex adapter Ø12 x 88 mm
- Extension bar Ø25 x 200 mm
- Pilot drill bit Ø10 x 200 mm
- Drift key 8 x 69 mm



Pcs/Pack	Cat. №
7	20009490014

DIAMOND CORE DRILL BITS



Type	Size	Pcs/Pack	Cat. №
① Core drill	Ø52 x 150 mm	1	20009490400
② Core drill	Ø76 x 150 mm	1	20009490300
② Core drill	Ø107 x 150 mm	1	20009490200
③ Core drill	Ø127 x 150 mm	1	20009490100
④ Extension bar	L=200 mm	1	20009490500
⑤ Pilot drill bit	Ø10 x 200 mm	1	20009490600
⑥ Hex adapter		1	20009491100

Attention: Only use core drills on machines fitted with a safety clutch!

A core drill is a drill specifically designed to remove a cylinder of material.

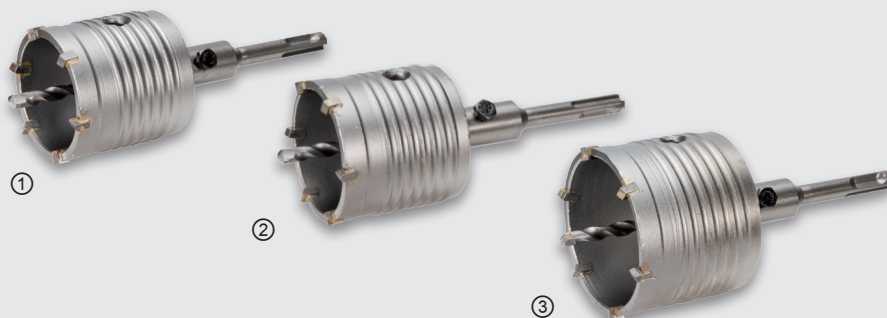
Core drill bits have a hollow center and cut a circle in the material to create a hole. This results in a hole the size of the drill and a smaller "plug" or "core" which comes from the center.

Diamond core drill bits are commonly used in construction to create holes for pipes, manholes, and other large-diameter penetrations in concrete or stone.

They are suitable for all popular building materials such as, cement, masonry, standard house bricks, concrete blocks, breeze blocks, hand made bricks, building blocks and ceramics

They cut fast, clean holes for pipe work and flues. Laser-welded segments with ultra hard diamonds guarantee versatility, strength and long life.

TCT CORE DRILL BITS FOR SDS-PLUS DEVICES

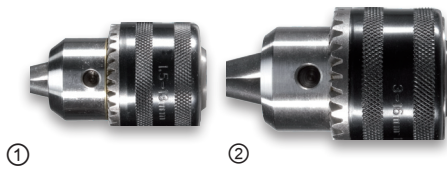


Type	Size	Pcs/Pack	Cat. №
① Core drill	Ø65 x 65 mm	1	20009490800
② Core drill	Ø68 x 65 mm	1	20009490900
③ Core drill	Ø80 x 65 mm	1	20009491000

- Tungsten carbide teeth and thin-wall construction for efficient drilling and reduced drag
- Allowing large holes to be drilled without machine overload
- For masonry, natural stone and limestone
- Use hammer action for faster drilling
- Pilot drill for easy alignment



KEYED CHUCK



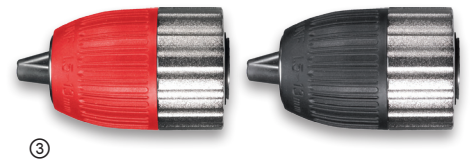
Keyed chucks are operated by a key and are a solid metal construction, these types of chucks are durable through excessive vibrations.

The chuck is first tightened by hand, then by using a chuck key. When fitted to the chuck, the chuck key fits into the gear notches of the chuck. This provides extra leverage to tighten the chuck tight enough to prevent the drill bit from slipping

When the Key is turned it either loosens or tightens the chuck, depending on the turning direction.

Type	Chuck capacity	Pcs/Pack	Cat. №
① Keyed chuck	1.0–10 mm	1	20009480800
① Keyed chuck	1.5–13 mm	1	20009480100
② Keyed chuck	3.0–16 mm	1	20009480200
③ Keyless chuck	0.8–10 mm	1	20009480300
③ Keyless chuck	1.5–13 mm	1	20009480400

KEYLESS CHUCK



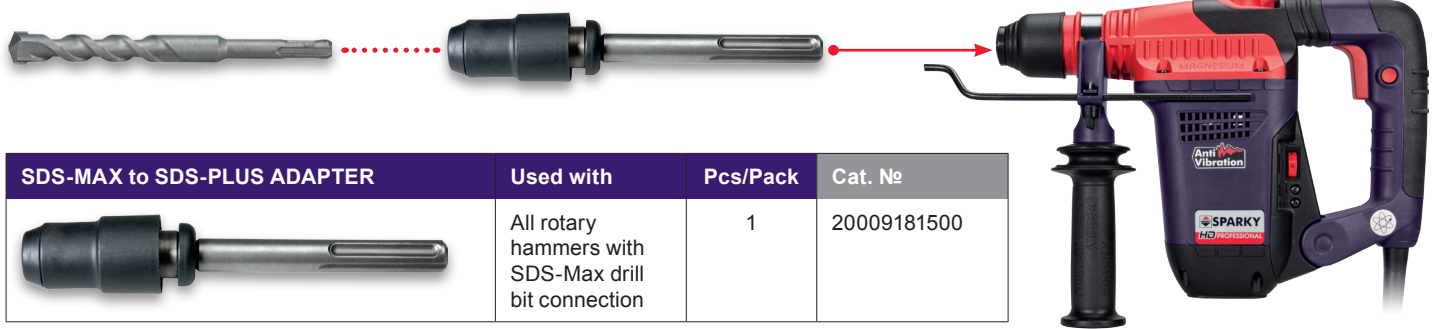
Keyless chucks can be plastic or metal and usually have a front and rear sleeve.

They can be operated completely by hand without caring an additional key.

Much faster to use, allow bits to be changed more quickly without needing to lever the chuck shut. The keyless chuck is designed so that a clockwise torque on the jaws of the chuck causes it to tighten further.

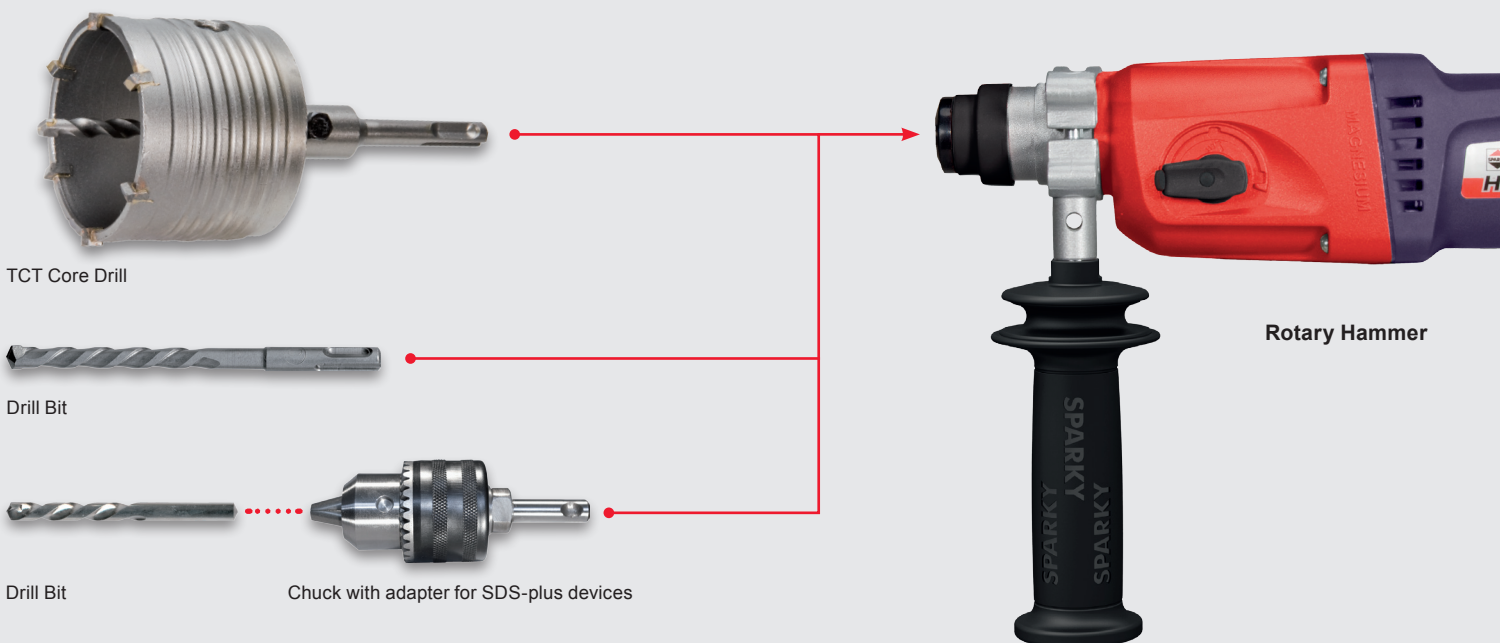
To loosen/ tighten the chuck manually, one should place a hand on the rear sleeve of the chuck and turn the front sleeve right/left.

◀ Sparky Drill chucks come in 1.0-10 mm, 1.5-13 mm and 3.0-16 mm sizes. This measurement is the chuck size and indicates the shaft diameter range of the bits and accessories that will fit the drill.



SDS-MAX to SDS-PLUS ADAPTER	Used with	Pcs/Pack	Cat. №
	All rotary hammers with SDS-Max drill bit connection	1	20009181500

KEYED CHUCK WITH SDS-PLUS ADAPTER	Item	Chuck capacity	Used with	Pcs/Pack	Cat. №
	① Chuck with SDS-plus adapter	1.5–13 mm	All rotary hammers with SDS-plus drill bit connection	1	20009480700
	② SDS-plus adapter only	–	Standard chucks	1	20009480600



TCT Core Drill

Drill Bit






Drill Bit

Chuck with adapter for SDS-plus devices

Rotary Hammer



Material: 45SiCrV6

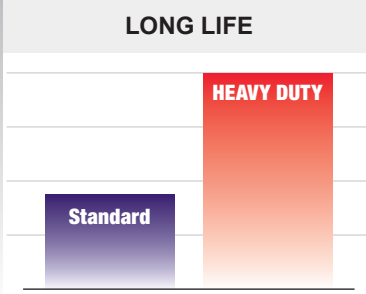
	Type	Width x total length, mm	Pcs/Pack	Cat. №
	Point Chisel	250	1	20009080000
	Flat Chisel	20 x 250	1	20009080100
	Spade Chisel	40 x 250	1	20009080200
	Grooving Chisel	22 x 250	1	20009080300
	Tile Chisel (angled)	40 x 250	1	20009080400

HEAVY DUTY

PREMIUM QUALITY

- ◀ Very effective power transmission due to the improved chisel hardness: less force is lost on the way from the machine to the work piece
- ◀ Regrinding of chisels is possible
- ◀ High Durability compared to standard chisel: up to 30% more efficiency, compared to other chisels

LONG LIFE



	Type	Width x total length, mm	Pcs/Pack	Cat. №
	Point Chisel	250	1	20008080000
	Flat Chisel	20 x 250	1	20008080100
	Spade Chisel	40 x 250	1	20008080200
	Grooving Chisel	22 x 250	1	20008080300
	Tile Chisel (angled)	40 x 250	1	20008080400

Material: 45SiCrV6

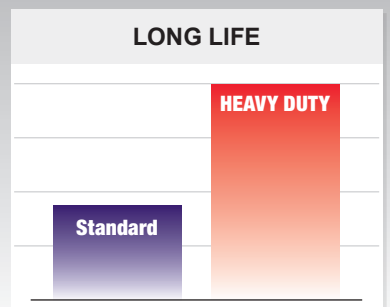
	Type	Diameter x total length, mm	Pcs/Pack	Cat. №
	Point Chisel	280	1	20009180000
	Point Chisel	400	1	20009180800
	Flat Chisel	25 x 280	1	20009180100
	Flat Chisel	25 x 400	1	20009180900
	Spade Chisel	40 x 280	1	20009180200
	Spade Chisel	40 x 400	1	20009181000
	Spade Chisel (angled)	40 x 280	1	20009180300
	Grooving Chisel	25 x 400	1	20009181100



HEAVY DUTY PREMIUM QUALITY



- ◀ Carbide tipped cutting edge that stays sharper longer
- ◀ Sandblasted finishing strengthens the body of the drill bit in surface and guarantees good flexibility
- ◀ Strengthened drill bit body reduces vibrations during drilling
- ◀ Advanced drilling process with perfectly controlled dust removal



	Type	Diameter x total length, mm	Pcs/Pack	Cat. №
	Point Chisel	280	1	20008181200
	Point Chisel	400	1	20008180800
	Flat Chisel	25 x 280	1	20008181300
	Flat Chisel	25 x 400	1	20008180900
	Spade Chisel (angled)	25 x 280	1	20008181300
	Spade Chisel (angled)	80 x 300	1	20008180600
	Grooving Chisel	32 x 300	1	20008180700

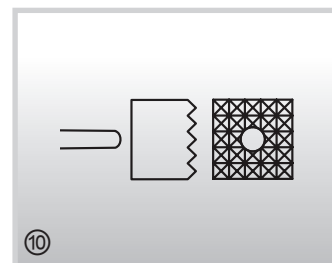
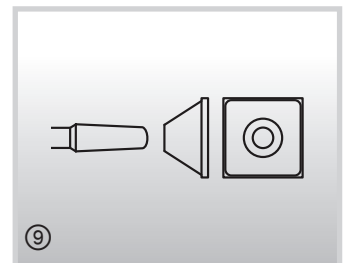
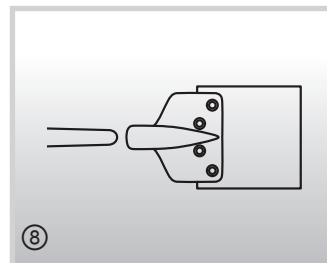
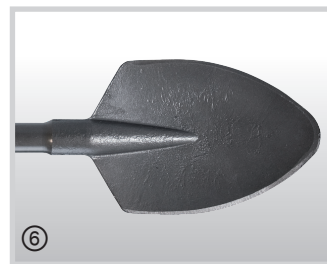
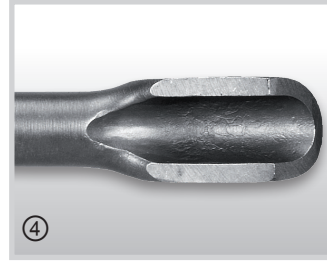
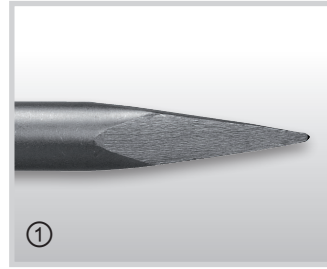


Hex tools are used when there is a desire for the chisel to not be able to spin freely when retained in the hammer.

These tools are used in a broad range of applications including road construction, pavement work, bridge construction, utility installation, demolition and a variety of maintenance functions

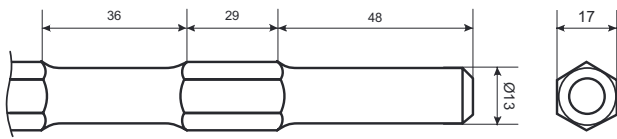
Made of toughened steel with special surface treatment that improves performance by adding more wear resistancy, which extends the life of the tool.

- ① **Tine Chisels:** Starting holes in concrete slabs, general chipping, and breaking work
- ② **Flat Chisels:** General chipping and breaking work in Concrete and Masonry
- ③ **Spade chisel:** Removing Tiles, Flooring and Other Materials
- ④ **Groove Chisel:** Cutting Narrow Channels in Concrete
- ⑥ **Tine Spades:** Clay and Other Rock-Free Soil Cutting
- ⑦ **Square spade:** Used for digging in cohesive soils and hard-packed gravel
- ⑧ **Large flat spade:** For Asphalt, Hardpan and Compacted Soil Cutting,
- ⑨ **Tamping plate:** tamp down materials and compact them quickly. Suitable for compacting earth and ballast prior to pouring concrete.
- ⑩ **Brush hammer:** For removing excess Concrete and Asphalt Surface in surface Roughening





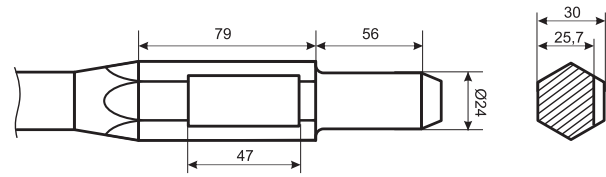
Connection type: 17 HEX



Used with **K 512**

Type	W x L, mm	Pcs/Pack	Cat. №
① Tine Chisel	280	1	20009461200
② Flat Chisel	25 x 280	1	20009461300
③ Spade Chisel	50 x 280	1	20009461400
④ Groove Chisel	26 x 280	1	20009461600
⑤ 4 pcs. set	280	4	20009461714
⑥ Tine Spade	106 x 500	1	20009461500

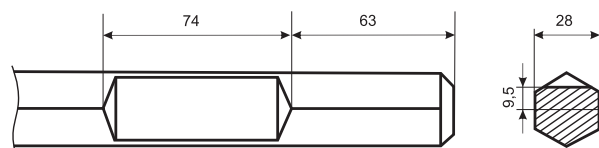
Connection type: 30 HEX



Used with **K 1640**

Type	W x L, mm	Pcs/Pack	Cat. №
① Tine Chisel	410	1	20009460000
② Flat Chisel	40 x 410	1	20009460100
③ Spade Chisel	50 x 410	1	20009460200
④ Groove Chisel	410	1	20009460300
⑤ 4 pcs. set	410	4	20009460403
⑥ Tine Spade	135 x 410	1	20009460500
⑦ Square Spade	110 x 410	1	20009460600
⑧ Large flat spade with 30 Hex shank	170 x 150	1	20009460700
⑨ Tamping plate with 30 Hex shank	150 x 150	1	20009460800
⑩ Bush hammer head with 30 Hex shank	60 x 60	1	20009460900

Connection type: 28 HEX



Used with **K 2050 and K 3260**

Type	W x L, mm	Pcs/Pack	Cat. №
① Tine Chisel	410	1	20009465000
② Flat Chisel	35 x 410	1	20009465100
③ Spade Chisel	50 x 410	1	20009465200
④ Groove Chisel	410	1	20009465300
⑤ 4 pcs. set	410	4	20009465403
⑥ Tine Spade	135 x 410	1	20009465500
⑦ Square Spade	110 x 410	1	20009465600
⑧ Large flat spade with 28 Hex shank	170 x 150	1	20009465700
⑨ Tamping plate with 28 Hex shank	150 x 150	1	20009465800
⑩ Bush hammer head with 28 Hex shank	60 x 60	1	20009465900

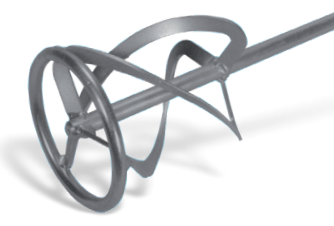
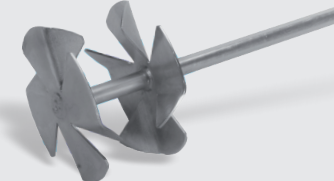



Used with **K 3260**

Type	W x L, mm	Pcs/Pack	Cat. №
① Tine chisel	530	1	20009461000
② Flat chisel	35 x 530	1	20009461100



MIXING PADDLES

For paddle mixers **BM 1060E**, **BM 1060CE Plus**, **BM2 1060CE Plus**, **BM 1360CE Plus**, **BM2 1360CE Plus**

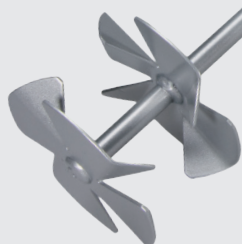
	Type	Size, mm	Spindle thread	Qmax	Pcs/Pack	Cat. №
	SM 120x570	Ø120x570	M14 outer	Qmax = 30 kg	1	20009680100
	SM 120x570S	Ø120x570	Hex shaft S12	Qmax = 30 kg	1	20009680200
	SM 140x570	Ø140x570	M14 outer	Qmax = 40 kg	1	20009680300
The helical design mixes the product from the bottom up to prevent adding air into the material. Perfect blending of mortar, finished plaster, floor compounds, refractory cements, gypsum, floor compounds, granulates, insulating materials and quartz-filled epoxy resin.						
	SM 121 x570	Ø120x570	M14 outer	Qmax = 40 kg	1	20009680400
Special mixing shape with 2 contra rotating blades. Radial mixing direction ideal for mixing paints, resins and other materials with ease.						
	SM 100x600 E2	Ø100x570	M14 outer	Qmax = 20kg	1	20009680500
	SM 120x600 E3	Ø120x570	M14 outer	Qmax = 30 kg	1	20009680600
Parallel mixing action. Best for prevention of lump formation and lessens adding air into the mixture. Designed for fillers, coatings, joint cement, epoxy-resin compounds, and grouting compounds.						
	Adapter M14	With inner M14 thread and inner thread 1/2"-20UNF for connection of all standard drills			1	20009681400
	Extension bar	With inner/outer M14 thread for extension (100 mm)			1	20009680700



Heavy duty carbon steel construction, hardened for strength and durability with paddles made of hot-rolled steel with additional layer for corrosion protection and abrasion resistance.

Faster and more efficient, specially designed to ensure an even, smooth mix of paints, drywall mud, and other substances.

Ideal for continuous, professional use.





Grinding, Polishing, Cleaning



CONTENTS

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HEAVY DUTY PREMIUM QUALITY



◀ All SPARKY angle grinders are equipped with a new non-burst, anti-rotation safety guard (if disc breaks). The new construction of the disc guards provides reliable protection of the operator in case of disc damage. According to safety standard EN 60745. It limits the portion of exposed blade during work, it is also highly effective in controlling sparks created when cutting metal.



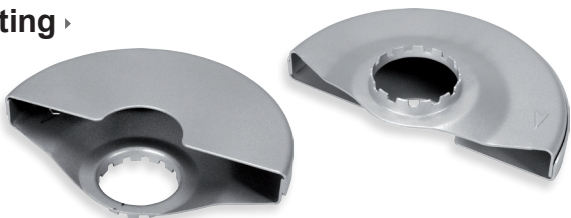
For grinding ▶



Diameter, mm	Used with	Pcs/Pack	Cat. №
115	Small range angle grinders	1	20009683500
125		1	20009683600
125	Medium range angle grinders	1	20009683700
150		1	20009683800
180	Large range angle grinders	1	20009683900
230		1	20009684000

Diameter, mm	Used with	Pcs/Pack	Cat. №
115	Small range angle grinders	1	20008683500
125		1	20008683600
125	Medium range angle grinders	1	20008683700
150		1	20008683800
180	Large range angle grinders	1	20008683900
230		1	20008684000

For cutting ▶



Diameter, mm	Used with	Pcs/Pack	Cat. №
115	Small range angle grinders	1	20009684100
125		1	20009684200
125	Medium range angle grinders	1	20009684300
150		1	20009684400
180	Large range angle grinders	1	20009684500
230		1	20009684600

Diameter, mm	Used with	Pcs/Pack	Cat. №
115	Small range angle grinders	1	20008684100
125		1	20008684200
125	Medium range angle grinders	1	20008684300
150		1	20008684400
180	Large range angle grinders	1	20008684500
230		1	20008684600

KEYLESS, ANTI-ROTATION SAFETY GUARDS

Suitable for models M 600, M 650, M 720



For grinding ▶

Diameter, mm	Pcs/Pack	Cat. №
100	1	20009684700
115	1	20009684800
125	1	20009684900

For cutting ▶

Diameter, mm	Pcs/Pack	Cat. №
100	1	20009685700
115	1	20009685800
125	1	20009685900



A24 R BF

A - Aluminum Oxide

Aluminum oxide abrasive wheels are tough, widely used, and promote long life for the wheel. They are best suitable for metal cutting and grinding, including ferrous metals.

C - Silicon Carbide

With a sharper grain shape, silicon carbide is a great abrasive for concrete and masonry applications. It is a hard abrasive, but more brittle than aluminum oxide.

Silicon carbide is also used for non-ferrous metal grinding, like aluminum metal work.

Grit

Grit simply refers to the size of the abrasive grains infused in a wheel. Varying grit sizes give abrasive wheels varying degrees of aggression and durability.

Lower numbers (16-24) offer aggressive stock removal. Higher numbers (30-60) offer cooler grinding and finer finishes.

Hardness

The hardness of an abrasive wheel partially determines how quickly the wheel will wear against different materials, and how aggressively the wheel will clear material.

The larger the grain, the more aggressive the cut. Hardness varies from A (softest) to Z (hardest).

Bond Material

The bond holds the grain in place until the grain's useful working life is finished. The grading system for Bond Hardness works on an alphabetical scale with A as the softest, and Z the hardest.

BF - stands for Resinoid Reinforced, made of a synthetic phenolic resin, which is denoted by the symbol B. The last symbol F, indicates that the reinforcing material used is fiberglass sheet.

Abrasive Cutting and grinding wheels' application is a combination of a wheel's dimensions, abrasive material, grit, hardness, bond material, and wheel type.

Diameter:

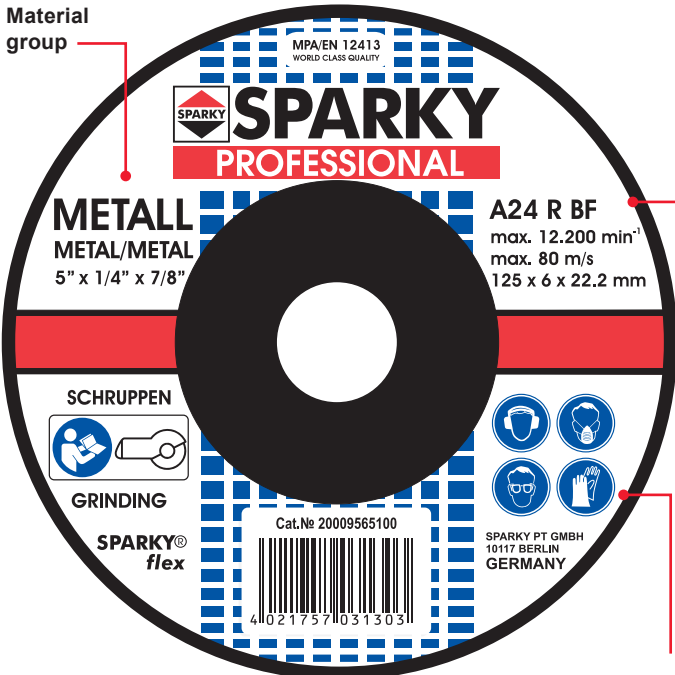
This measurement partially determines wheel-to-tool compatibility.

Thickness:

Contributes to matching tool compatibility and application. Cutting wheels, for example, are thinner than grinding wheels.

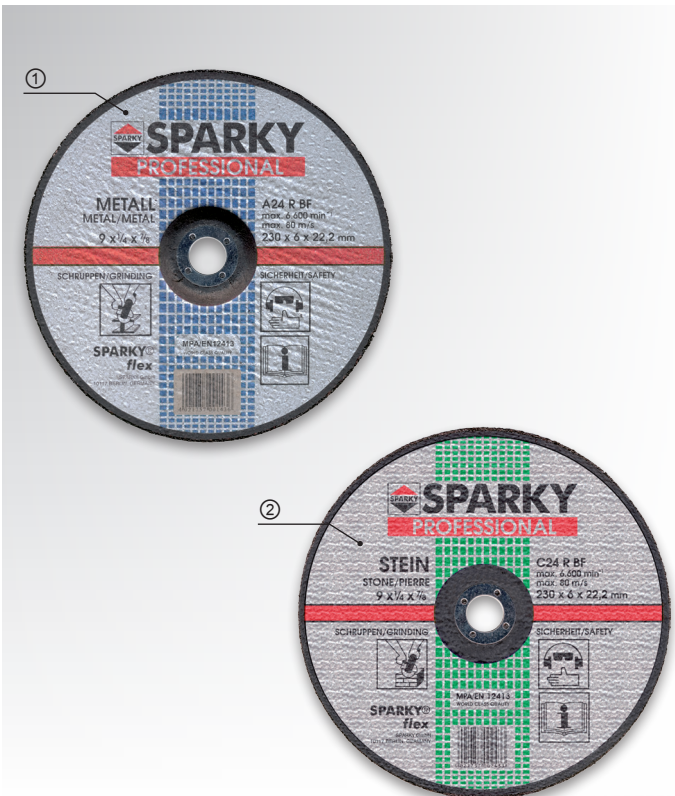
Max RPM:

The max RPM specification tells users the maximum speed at which it is safe to operate each unique wheel.



Material group

Safety recommendations pictograms

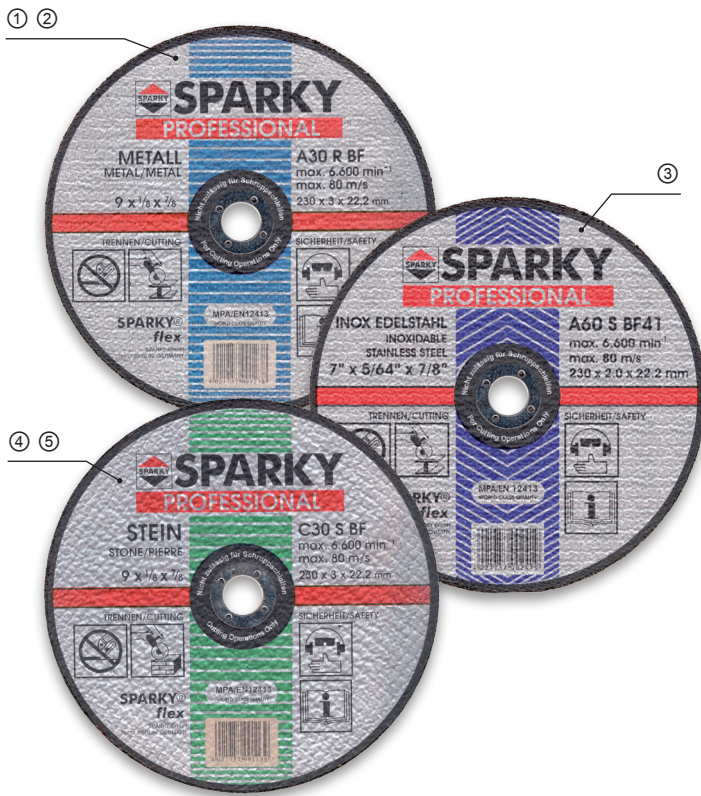


GRINDING DISCS METAL ①

Diameter x Width x Bore, mm	Type	Pcs/Pack	Cat. №
100 x 6.0 x 16	A24 R BF	5	20009565504
115 x 6.0 x 22.2	A24 R BF	5	20009565004
125 x 6.0 x 22.2	A24 R BF	5	20009565104
150 x 6.0 x 22.2	A24 R BF	5	20009565404
180 x 6.0 x 22.2	A24 R BF	5	20009565204
230 x 6.0 x 22.2	A24 R BF	5	20009565304

GRINDING DISCS STONE ②

Diameter x Width x Bore, mm	Type	Pcs/Pack	Cat. №
100 x 6.0 x 16	C24 R BF	5	20009567904
125 x 6.0 x 22.2	C24 R BF	5	20009567704
150 x 6.0 x 22.2	C24 R BF	5	20009567504
180 x 6.0 x 22.2	C24 R BF	5	20009567604
230 x 6.0 x 22.2	C24 R BF	5	20009567804



CUTTING DISCS METAL ①

Diameter x Width x Bore, mm	Type	Pcs/Pack	Cat. №
100 x 1.2 x 16	A30 R BF	10	20009561709
100 x 2.0 x 16	A30 R BF	10	20009561809
100 x 3.0 x 16	A30 S BF	10	20009561609
115 x 3.0 x 22.2	A30 R BF	10	20009560009
125 x 3.0 x 22.2	A30 R BF	10	20009560109
100 x 1.2 x 16	A30 R BF	5	20009561704
100 x 2.0 x 16	A30 R BF	5	20009561804
100 x 3.0 x 16	A30 S BF	5	20009561604
150 x 3.0 x 22.2	A30 R BF	5	20009560204
180 x 3.0 x 22.2	A30 R BF	5	20009560304
230 x 3.0 x 22.2	A30 R BF	5	20009560404

CUTTING DISCS METAL, DEPRESSED CENTRE ②

Diameter x Width x Bore, mm	Type	Pcs/Pack	Cat. №
100 x 3.0 x 16	A30 S BF	10	20009561509
115 x 3.0 x 22.2	A30 R BF	10	20009560509
125 x 3.0 x 22.2	A30 R BF	10	20009560609
100 x 3.0 x 16	A30 S BF	5	20009561504
180 x 3.0 x 22.2	A30 R BF	5	20009569004
230 x 3.0 x 22.2	A30 R BF	5	20009560704

CUTTING DISCS INOX METAL, THIN ③

Diameter x Width x Bore, mm	Type	Pcs/Pack	Cat. №
100 x 1.0 x 16	WA 60 T BF	10	20009561409
100 x 1.2 x 16	A60 S BF41	10	20009561909
115 x 1.0 x 22.2	A60 S BF41	10	20009560809
115 x 1.2 x 22.2	A60 S BF41	10	20009560909
125 x 1.0 x 22.2	A60 S BF41	10	20009561009
125 x 1.2 x 22.2	A60 S BF41	10	20009561109
180 x 2.0 x 22.2	A60 S BF41	10	20009561209
230 x 2.0 x 22.2	A60 S BF41	10	20009561309

CUTTING DISCS STONE ④

Diameter x Width x Bore, mm	Type	Pcs/Pack	Cat. №
100 x 3.0 x 16	C30 S BF	10	20009563309
115 x 3.0 x 22.2	C30 S BF	10	20009562509
125 x 3.0 x 22.2	C30 S BF	10	20009562609
100 x 3.0 x 16	C30 S BF	5	20009563304
150 x 3.0 x 22.2	C30 S BF	5	20009562704
230 x 3.0 x 22.2	C30 S BF	5	20009562804

CUTTING DISCS STONE, DEPRESSED CENTRE ⑤

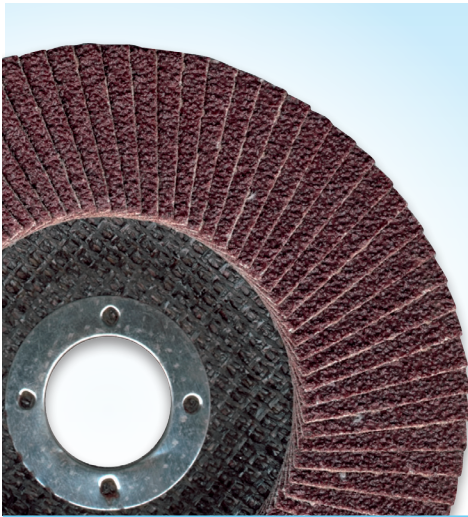
Diameter x Width x Bore, mm	Type	Pcs/Pack	Cat. №
100 x 3.0 x 16	C30 S BF	10	20009563209
115 x 3.0 x 22.2	C30 S BF	10	20009562909
125 x 3.0 x 22.2	C30 S BF	10	20009563009
100 x 3.0 x 16	C30 S BF	5	20009563204
230 x 3.0 x 22.2	C30 S BF	5	20009563104



For grinding flat surfaces. Most efficient when used at angle of 0°– 45°. Max. working speed 80 m/s.



For contour and edge grinding. Most efficient when used at wider angle of 15° – 25°. Max. working speed 80 m/s.



WHY TO CHOOSE FLAP DISCS ?

- ◀ Less vibrations than the abrasive discs
- ◀ Even grinding results
- ◀ Consistent performance - as the flaps gradually wear during use, there is a continual supply of "new" grains exposed from the under layers.
- ◀ Very good removal rate - grinding angle of conical shape provides optimum contact between work piece and disc surface
- ◀ Faster results - they remove material aggressively, with removal rates equal to grinding abrasive discs.
- ◀ Cool grinding - they require little surface pressure, so there are cool work conditions that permit light contouring while avoiding burning workpieces by overheating
- ◀ Excellent lifetime - they last as much as 30 times longer than conventional sanding paper

Grit

Grit simply refers to the size of the abrasive grains infused in a wheel. Varying grit sizes give abrasive wheels varying degrees of aggression and durability. Lower numbers (16-24) offer aggressive stock removal. Higher numbers (30-60) offer cooler grinding and finer finishes.

Diameter:

This measurement partially determines wheel-to-tool compatibility.

Max RPM:

The max RPM specification tells users the maximum speed at which it is safe to operate each unique wheel.



Safety recommendations pictograms

Grain material:
The properties of different abrasive grain materials make them better for different applications

ALUMINIUM OXIDE ▶

Suitable for rough and intermediate grinding for steel, nonferrous metals, wood and plastics. High lamellar lining on glass fibre plate. Uniform grinding capacity, cool grinding, low noise level, even grinding results.

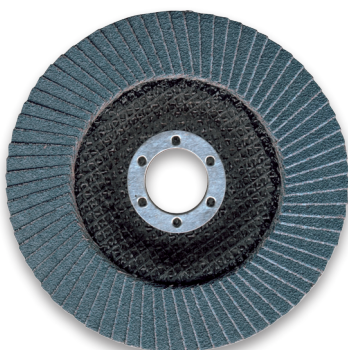


Diameter x Bore, mm	Grit	Type	Pcs/Pack	Cat. №
100 x 16	40	Straight	1	20009578300
	60		1	20009578500
	80		1	20009578700
	120		1	20009578900
115 x 22.23	40	Straight	1	20009571900
	60		1	20009572000
	80		1	20009572100
	120		1	20009572200
125 x 22.23	40	Straight	1	20009572300
	60		1	20009572400
	80		1	20009572500
	120		1	20009572600

Diameter x Bore, mm	Grit	Type	Pcs/Pack	Cat. №
150 x 22.23	40	Straight	1	20009572700
	60		1	20009572800
	80		1	20009572900
	120		1	20009573000
180 x 22.23	40	Straight	1	20009573100
	60		1	20009573200
	80		1	20009573300
	120		1	20009573400
100 x 16	40	Inclined	1	20009578400
	60		1	20009578600
	80		1	20009578800
	120		1	20009579000
115 x 22.23	40	Inclined	1	20009573500
	60		1	20009573600
	80		1	20009573700
	120		1	20009573800
125 x 22.23	40	Inclined	1	20009573900
	60		1	20009574000
	80		1	20009574100
	120		1	20009574200
	120		1	20009574200
150 x 22.23	40	Inclined	1	20009574300
	60		1	20009574400
	80		1	20009574500
	120		1	20009574600
	120		1	20009574600
180 x 22.23	40	Inclined	1	20009574700
	60		1	20009574800
	80		1	20009574900
	120		1	20009575000
	120		1	20009575000

ZIRCONIUM OXIDE ▶

Suitable for rough and intermediate grinding in the entire metal industry. High lamellar lining on glass fibre plate. Uniform grinding capacity, cool grinding, low noise level, even grinding results.



Diameter x Bore, mm	Grit	Type	Pcs/Pack	Cat. №
100 x 16	40	Straight	1	20009579100
	60		1	20009579300
	80		1	20009579500
	120		1	20009579700
115 x 22.23	40	Straight	1	20009575100
	60		1	20009575200
	80		1	20009575300
	120		1	20009575400
125 x 22.23	40	Straight	1	20009575500
	60		1	20009575600
	80		1	20009575700
	120		1	20009575800

Diameter x Bore, mm	Grit	Type	Pcs/Pack	Cat. №
150 x 22.23	40	Straight	1	20009575900
	60		1	20009576000
	80		1	20009576100
	120		1	20009576200
180 x 22.23	40	Straight	1	20009576300
	60		1	20009576400
	80		1	20009576500
	120		1	20009576600
100 x 16	40	Inclined	1	20009579200
	60		1	20009579400
	80		1	20009579600
	120		1	20009579800
115 x 22.23	40	Inclined	1	20009576700
	60		1	20009576800
	80		1	20009576900
	120		1	20009577000
125 x 22.23	40	Inclined	1	20009577100
	60		1	20009577200
	80		1	20009577300
	120		1	20009577400
	120		1	20009577400
150 x 22.23	40	Inclined	1	20009577500
	60		1	20009577600
	80		1	20009577700
	120		1	20009577800
180 x 22.23	40	Inclined	1	20009577900
	60		1	20009578000
	80		1	20009578100
	120		1	20009578200
	120		1	20009578200



WHY TO CHOOSE CARBIDE DISCS ?

- ◀ Light weight
- ◀ Long lasting carbide grit. Virtually the same grit grade every time you use it
- ◀ Fast stock removal saves time during work
- ◀ Spend less time changing worn discs, more time sanding
- ◀ Extremely durable compared to sandpaper.
- ◀ Can be used for a variety of surface treatments on materials of all kinds
- ◀ Sand hard and soft woods, composites and even grind ceramic tiles

How to choose the right grit?

Material	Grit number
Laminates	24-36
Fibre glass	14-24-36
Fibre reinforced materials	24-36
Bricks	14-24-36
Concrete	24-36
Filler	14-24-36
Sandstone	24-36
Ceramic Tile	24
Marble	24-36
Composites	36
Glue both soft and hard	24-36
Carpet backing	14
Wood - both hard and soft	14-24
Rust	14
Paint	14-36

- Tungsten Carbide chips are electroplated onto a metal disc with a lasting bond
- Tungsten carbide - an extremely hard metal having approx. 95% of the hardness of an industrial diamond.
- The result is extremely aggressive abrasive tool with incredibly long life
- Compatible with all angle grinders

Diameter, mm	Type	Grit	Pcs/Pack	Cat. №
115	Flat	14	1	20009541800
115	Flat	24	1	20009541900
115	Flat	36	1	20009542000
125	Flat	14	1	20009542100
125	Flat	24	1	20009542200
125	Flat	36	1	20009542300
125	Round	14	1	20009542700
125	Round	24	1	20009542800
125	Round	36	1	20009542900
180	Flat	14	1	20009542400
180	Flat	24	1	20009542500
180	Flat	36	1	20009542600
180	Round	14	1	20009543000
180	Round	24	1	20009543100
180	Round	36	1	20009543200

FLAT ▶

For grinding flat surfaces



ROUND ▶

For contour and edge grinding



DIAMOND GRINDING DISC

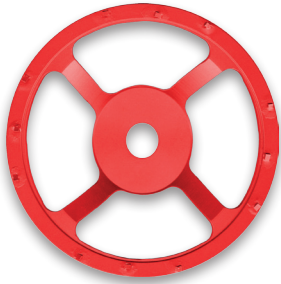
- Highly efficient controlled stock removal
- Suitable for all materials
- Light-weight
- Designed for floor preparation, e.g. concrete
- Compatible with long reach sanders

	Diameter, mm	Grit	Pcs/Pack	Cat. №
	180	P25	1	20009541200
	180	P 50	1	20009541300
	180	P100	1	20009541400
	180	P150	1	20009541500
	180	P200	1	20009541600





LIGHT PCD CUP WHEEL



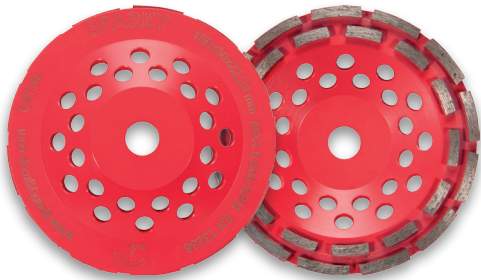
Quick and efficient removal of thin coatings and slightly abrasive materials, i.e for thermo-plastic coatings, paint ,coatings, graffiti, thin adhesive.

- Reduced weight, which makes it perfect for ceiling preparation with SPARKY Acrobat.
- Residues on concrete or screed, rubber coatings.

Diameter, mm	Number of teeth	Pcs/Pack	Cat. №
125	10	1	20009543500
180	12	1	20009540400
180	14	1	20009543600
180	18	1	20009541700



DOUBLE ROW



Application:

Rough surface preparation of hard materials.

Structure:

Two rows of hotpressed diamond segments for better working endurance and **LONGER LIFE.**

Diameter x Height x Bore, mm	Pcs/Pack	Cat. №
152.4 x 27 x 22.23 (6")	1	20009545400
177.8 x 30 x 22.23 (7")	1	20009545500
127 x 25.4 x 22.23 (5")	1	20009545800



TURBO AGGRESSOR

Rough surface preparation of hard materials



HEAVY DUTY
PREMIUM QUALITY

◀ Special positioning of segments for aggressive material removal and much

FASTER RESULTS

Type	Diam. x Height x Bore, mm	Pcs/Pack	Cat. №
① TA5 Turbo Gold	127 x 22 x 22.23 (5")	1	20008540300
② TA7 Turbo Schwarz	177.8 x 30 x 22.23 (7")	1	20008545300

Type	Diam. x Height x Bore, mm	Pcs/Pack	Cat. №
③ TA5 Turbo Aggressor	127 x 25.4 x 22.23 (5")	1	20009545000
③ TA6 Turbo Aggressor	152.4 x 27 x 22.23 (6")	1	20009545100
③ TA7 Turbo Aggressor	177.8 x 30 x 22.23 (7")	1	20009545200



High performance diamond discs provide the best possible professional polish on the curved edges or flat surfaces of granite, marble and other natural stones. Manufactured under precise computer controlled conditions from start to finish. Computer controlled processes for absolute consistency, reliability and dependability. Excellent scratch-free results and consistently like no other polishing system.

- High level performance due to top quality diamonds with multiple cutting surfaces.
- The Polishing Pad's bond achieves a balance of flexibility and strength. Unique resin bond holds diamonds in place until their useful life is exhausted, providing great pad life. The bond also has good flexibility keeping the pad in constant contact with the work surface.
- Hook & Loop backing allows for fast disc changes
- Disc backs are color-coded for easy grit size identification

FOR WET SANDING

- Wet polishing pads offer superior polish
- Minimize dust when polishing
- Less expensive than dry pads
- Flexible, durable design offers longer life



Diameter, mm	Grit	Pcs/Pack	Cat. №
100	60	1	20009594700
100	120	1	20009596600
100	200	1	20009596700
100	400	1	20009595000
100	800	1	20009595200
100	1500	1	20009596800
100	3000	1	20009596900

FOR DRY SANDING

- Dry polishing pads allow the convenience of jobsite touch-ups
- No need for water
- Ideal for seeing polish as you progress through the grits
- Flexible, durable design

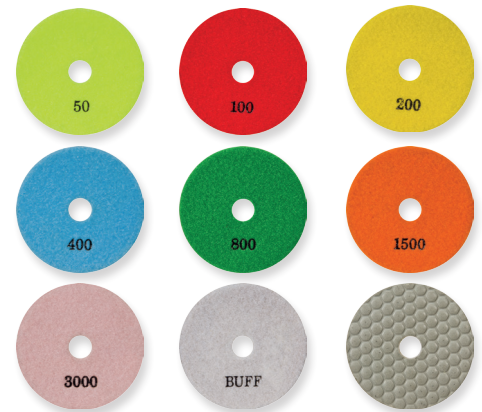
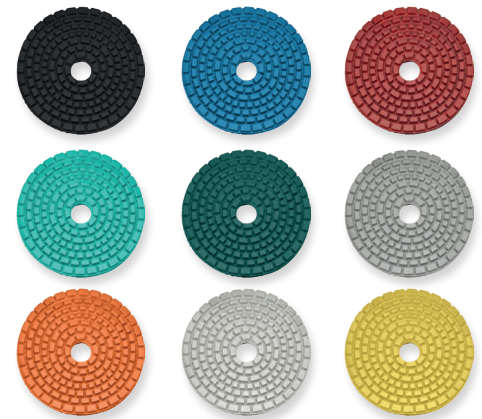


Diameter, mm	Grit	Pcs/Pack	Cat. №
100	50	1	20009904000
100	100	1	20009904100
100	200	1	20009904200
100	400	1	20009904300
100	800	1	20009904400
100	1500	1	20009904500
100	3000	1	20009904600
100	Buff	1	20009903900

FLEXIBLE BACKING PAD

Compatible with polishers / sanders
Use with hook and loop accessories

Diameter mm	Thread	Pcs/Pack	Cat. №
100	M14	1	20009806800
150	M14	1	20009805000
180	M14	1	20009805100





Compatible with polishing machines

Grit	Common Name	Uses
40-60	Coarse	Heavy sanding and stripping, roughing up the surface
80-120	Medium	Surface smoothing, removing smaller imperfections and marks
150-180	Fine	Final sanding pass before finishing the wood
220-240	Very Fine	Sanding between coats of stain or sealer
280-320	Extra Fine	Removing dust spots or marks between finish coats



① **FIBRAT® – CLEANING AND FINISHING DISC**

Application	Diameter, mm	Grit	Pcs/Pack	Cat. №
Hook and loop backing Highly efficient finishing pad for cleaning, buffing and finishing Designed for wet or dry cleaning and finishing of stone, concrete, plaster, wood and metal	150	Fine	3	20009589802
	150	Medium	3	20009589702
	150	Coarse	3	20009589602
	150	Set – fine, medium, coarse	3	20009592414
	200	Fine	3	20009590102
	200	Medium	3	20009590002
	200	Coarse	3	20009589902
	200	Set – fine, medium, coarse	3	20009592514
	225	Fine	3	20009592802
	225	Medium	3	20009592702
	225	Coarse	3	20009592602
	225	Set – fine, medium, coarse	3	20009592914



② **ALFABRITE® – SURFACE CONDITIONING DISC**

Application	Diameter, mm	Grit	Pcs/Pack	Cat. №
Hook and loop backing Highly efficient abrasive pad for stripping, sanding and surface preparation Designed for wet or dry cleaning and removing any residual fine scratches and marks in various materials	150	Fine	3	20009589202
	150	Medium	3	20009589102
	150	Coarse	3	20009589002
	150	Set – fine, medium, coarse	3	20009594514
	200	Fine	3	20009589502
	200	Medium	3	20009589402
	200	Coarse	3	20009589302
	200	Set – fine, medium, coarse	3	20009593014
	225	Fine	3	20009593302
	225	Medium	3	20009593202
	225	Coarse	3	20009593102
	225	Set – fine, medium, coarse	3	20009593414



③ **COMPACT POLISHING/CLEANING DISCS**

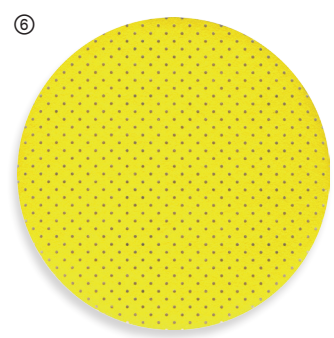
Application	Diameter x width, mm	Grit	Pcs/Pack	Cat. №
Polishing	115x3x22,23	Fine	1	20009801600
Cleaning/Polishing	115x3x22,23	Medium	1	20009801700
Burnishing	115x3x22,23	Coarse	1	20009801800



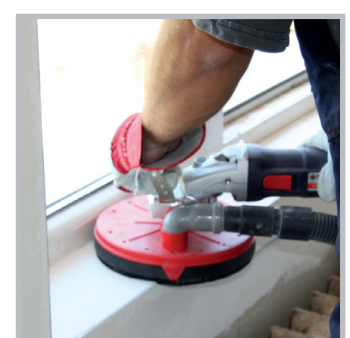
④ SANDING DISCS – punched				
Application	Diameter, mm	Grit	Cat. № (10 pcs)	Cat. № (50 pcs)
Punched for dust extraction	150	P 40	20009590609	20009590611
	150	P 60	20009590709	20009590711
	150	P 80	20009590809	20009590811
	150	P 100	20009590909	20009590911
Hook and loop backing	150	P 120	20009591009	20009591011
	150	P 150	20009591109	20009591111
Material Aluminium oxide	150	P 180	20009591209	20009591211
	150	P 220	20009591309	20009591311
	200	P 40	20009591409	20009591411
Suitable for a wide variety of application like removing small amounts of material, whole layers or just roughening the surface.	200	P 60	20009591509	20009591511
	200	P 80	20009584209	20009584211
	200	P 100	20009584309	20009584311
	200	P 120	20009584409	20009584411
For sanding filler, drywall construction, plaster, wood, primers and paint	200	P 150	20009584509	20009584511
	200	P 180	20009584609	20009584611
	200	P 220	20009584709	20009584711
	225	P 40	20009591609	20009591611
	225	P 60	20009591709	20009591711
	225	P 80	20009584809	20009584811
	225	P 100	20009584909	20009584911
	225	P 120	20009585609	20009585611
	225	P 150	20009585709	20009585711
	225	P 180	20009585809	20009585811
	225	P 220	20009585909	20009585911





⑤ SANDING DISCS – ABRANET®				
	Diameter, mm	Grit	Pcs/Pack	Cat. №
Hook and loop backing	150	P 80	10	20009591809
	150	P 100	10	20009591909
Aluminium Oxide	150	P 120	10	20009592009
	150	P 150	10	20009592109
	150	P 180	10	20009592209
For effective dust extraction without clogging the disc surface	150	P 240	10	20009592309
	200	P 80	10	20009582209
	200	P 100	10	20009582309
Durable and longer-lasting than traditional paper products	200	P 120	10	20009582409
	200	P 150	10	20009586809
Suitable for all type of sanders and polishers	200	P 180	10	20009586909
	200	P 240	10	20009587009
For faster stock removal	225	P 80	10	20009587109
	225	P 100	10	20009587209
	225	P 120	10	20009587309
	225	P 150	10	20009587409
	225	P 180	10	20009587509
	225	P 240	10	20009587609
	225	P 240	10	20009587609

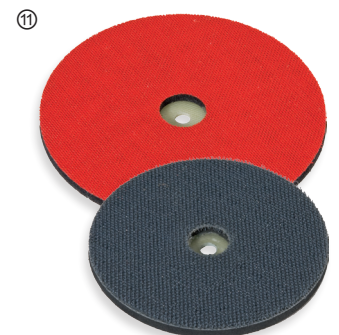
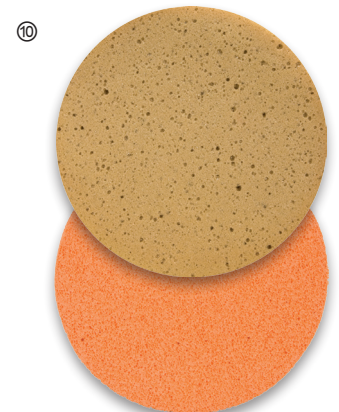


⑥ JÖST® FINISHING PAD				
	Diameter, mm	Grit	Pcs/Pack	Cat. №
Hook and loop backing	200	P 40	10	20009582509
	200	P 60	10	20009582609
Unique construction offers first class finish for wet and dry sanding and finishing	200	P 80	10	20009582709
	200	P 100	10	20009582809
	200	P 120	10	20009582909
	200	P 150	10	20009583009
Suitable for all type of sanders and polishers	200	P 180	10	20009583109
	200	P 220	10	20009583209
	225	P 40	10	20009586009
	225	P 60	10	20009586109
Allows continuous dust extraction over the entire pad surface	225	P 80	10	20009586209
	225	P 100	10	20009586309
For effective dust extraction without clogging the disc surface and aiding suction to work surface	225	P 120	10	20009586409
	225	P 150	10	20009586509
	225	P 180	10	20009586609
	225	P 220	10	20009586709
	225	P 220	10	20009586709





⑦ POLISHING BONNET & PAD			
Application	Diameter, mm	Pcs/Pack	Cat. №
  For buffing and final polishing Use with support pad	DRAWSTRING		
	Lambs wool polishing bonnet		
	160	1	20009801900
	200	1	20009800300
	Artificial wool polishing bonnet		
	125	1	20009802500
	160	1	20009802600
	HOOK AND LOOP		
	Lambs wool polishing bonnet		
	160	1	20009802700
	200	1	20009802800
	Artificial wool polishing bonnet		
125	1	20009584000	
160	1	20009800400	
⑧ POLISHING FOAM PAD			
	Diameter, mm	Pcs/Pack	Cat. №
Hard wearing, medium density pad for polishing and compound applications. Use with support pad	200	1	20009800600
⑨ FOAM BACKING PAD			
	Diameter, mm	Pcs/Pack	Cat. №
Adapter for all types of hook and loop accessories Suitable for all SPARKY drywall sanders	200	1	20009801300
	225	1	20009801400
⑩ SPONGE DISC			
	Diameter, mm	Pcs/Pack	Cat. №
Large surface finishing sponge for final finishing of traditional thin-coat gypsum, plaster, lime and cement based renders For wet and dry application Suitable for variable speed machines	200	1	20009800700
	250	1	20009800800
	350	1	20009800900
	EXTRA DURABLE		
	200	1	20009801000
	250	1	20009801100
350	1	20009801200	
⑪ BACKING PAD			
	Diameter, mm	Pcs/Pack	Cat. №
Extra thin, light-weight backing pad with 8 mm bore	100	1	20009806500
	115	1	20009806600
	150	1	20009806700
⑫ BACKING PLATE			
	Diameter, mm	Pcs/Pack	Cat. №
Ultra-thin, light-weight glass-fibre backing pad	240	1	20009806100
	320	1	20009806200



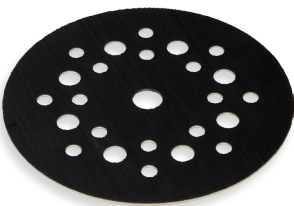
SAFETY GUARD ①



Diameter, mm	Pcs/Pack	Cat. №
200	1	20009685500
225	1	20009685600



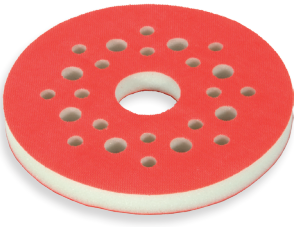
BASE PLATE ②



Hook and loop backing
For fixing of flexible backing pads on the sanding head
Suitable for all SPARKY drywall sanders and polishers with sanding diameter 200 and 225 mm

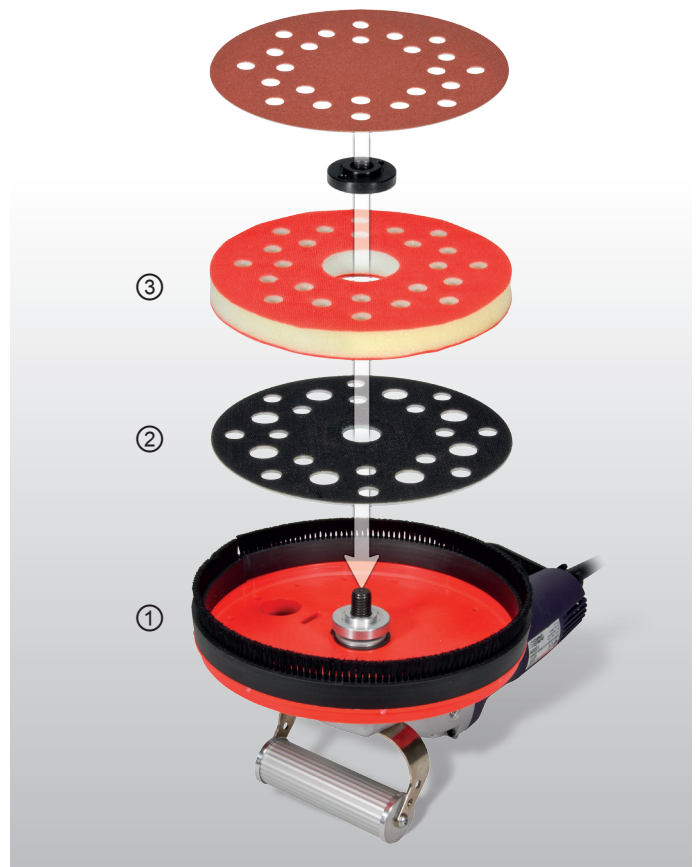
Diameter, mm	Pcs/Pack	Cat. №
190	1	20009801500

POLISHING SUPPORT PAD ③



Hook and loop backing
Adapter for polishing bonnets and foam pads
Suitable for all SPARKY drywall sanders and polishers

Diameter, mm	Pcs/Pack	Cat. №
195	1	20009806300
215	1	20009806400



FLAP WHEEL SANDING

Attachment M14 / Bore 19.2 mm.
Sanding fleece flap for dulling and finishing metal.
Removes small scratches on metal, hard plastics and wood.
For decorative texturing of metal.



Diameter x width, mm	Grit	Application	Pcs/Pack	Cat. №
100 x 110	Coarse	Burnishing	1	20009870000
100 x 110	Medium	Burnishing	1	20009870100
100 x 110	Fine	Burnishing	1	20009870200
100 x 110	Coarse	Polishing	1	20009870300
100 x 110	Medium	Polishing	1	20009870400
100 x 110	Fine	Polishing	1	20009870500



POLISHING BRUSHES

For deburring, cleaning, roughening and smoothing for metal, wood and hard plastics.
Attachment M 14 / Bore 19.2 mm.

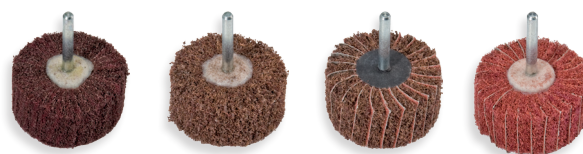


Diameter x width, mm	Material type	Pcs/Pack	Cat. №
55x110	Steel	1	20009851000
55x110	Nylon	1	20009851100
55x110	Tampico (natural fibre)	1	20009851200
100x110	Steel	1	20009850700
100x110	Nylon	1	20009850800
100x110	Tampico (natural fibre)	1	20009850900



FLAP WHEEL

Flexible flap type sanding wheels for cleaning, polishing and sanding.
Achieves effective surface finishes on all types of metal.
Ideal for cleaning, oxidized coatings and smoothing plastic and wood.



Diameter x width, mm	Grit	Application	Pcs/Pack	Cat. №
60 x 30	Fine	Burnishing	1	20009870700
60 x 30	Medium	Burnishing	1	20009870600
60 x 30	Fine	Polishing	1	20009870900
60 x 30	Medium	Polishing	1	20009870800



WIRE BRUSH

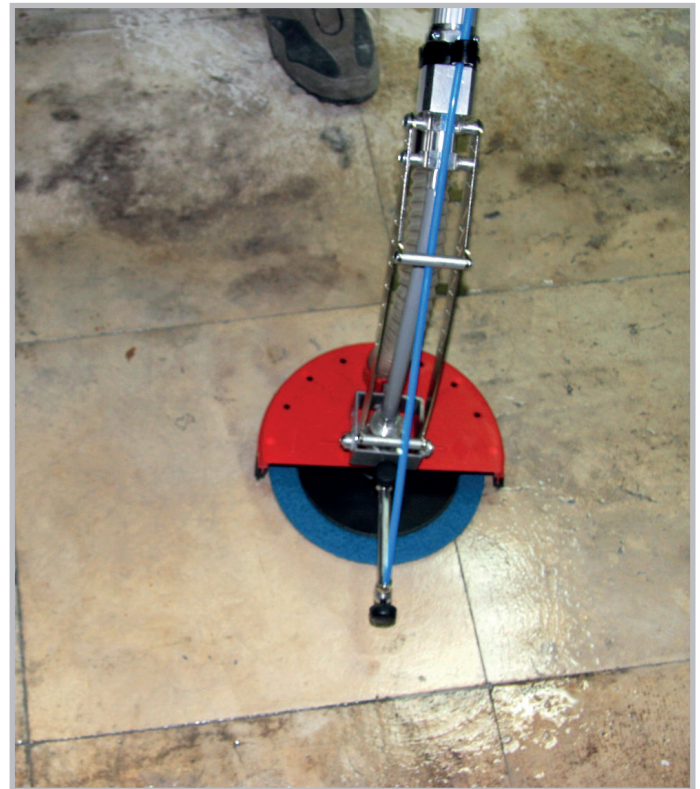
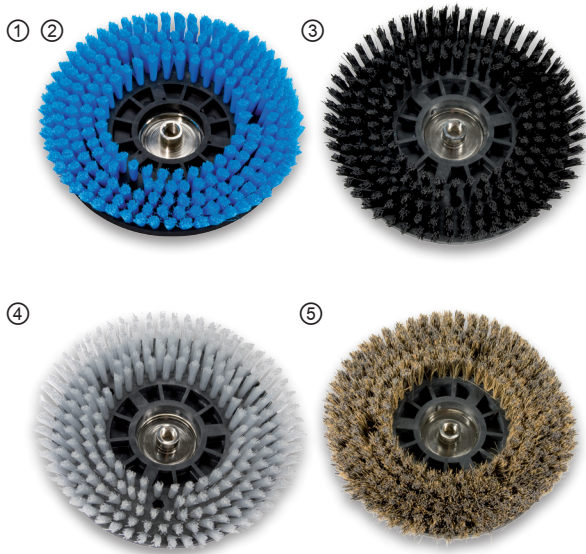
Compatible with bench grinder MBGT 150

Diameter x Width x Bore, mm	Pcs/Pack	Cat. №
150 x 32 x 20	1	20009740000



ROTARY CLEANING BRUSH

Suitable for wet and dry cleaning and polishing of all types of surfaces including paving slabs, brickwork, flooring and decking
 Unique M14 attachment suitable for use with all grinders and polishers



Diameter, mm	Brush material	Applications	Pcs/Pack	Cat. №
200	① Tynex, grit 46	Abrasive bristles for cleaning scrubbing and removal of graffiti etc	1	20009850200
200	② Tynex, grit 60	Abrasive bristles for cleaning & smoothing	1	20009850300
200	③ Steel	Abrasive bristles for scouring scrubbing & cleaning	1	20009850400
200	④ Polypropylene	Non abrasive bristles for washing, dusting and polishing	1	20009850500
200	⑤ Tampico (natural fibre)	Non abrasive, soft bristles for washing, dusting, brushing and polishing	1	20009850600

WATER FEED PRESSURE PUMP

- 10l capacity
- Working pressure 6 bar
- 3.5 m pressure hose
- 1/2" hose connector c/w auto stop



Pcs/Pack	Cat. №
1	20009890200

WATER FEED SYSTEM

- Quick connection 1/2"
- Pressure hose 4 m with water feed control switch
- Water nozzle



Description	Pcs/Pack	Cat. №
① For long reach machines	1	20009890000
② For short reach machines	1	20009890100

Sandpaper is used to remove small amounts of material from surfaces, either to make them smoother (painting and wood finishing), to remove a layer of material (e.g. old paint), or sometimes to make the surface rougher (e.g. as a preparation to gluing).

SPARKY Sand paper Shapes:

◀ discs - for orbital sanders and others. May have perforation for dust extraction. Hook and loop backing

◀ belts for belt sanders

Aluminum Oxide is one of the most common woodworking abrasives. It exhibits a high degree of friability- when heat and pressure are applied it fragments and creates new sharp edges. This self-renewing property allows Aluminum Oxide to last longer than most other sandpapers. It is suitable for a wide variety of applications: wood, paint, plastic, metal, fiberglass.

Grit	Common Name	Uses
40-60	Coarse	Heavy sanding and stripping, roughing up the surface
80-120	Medium	Smoothing of the surface, removing smaller imperfections and marks
150-180	Fine	Final sanding pass before finishing the wood
220-240	Very Fine	Sanding between coats of stain or sealer
280-320	Extra Fine	Removing dust spots or marks between finish coats

SANDING DISCS

Compatible with random orbit sander EX 125E, EX 150E and EX 150CE with hook-and-loop fixing

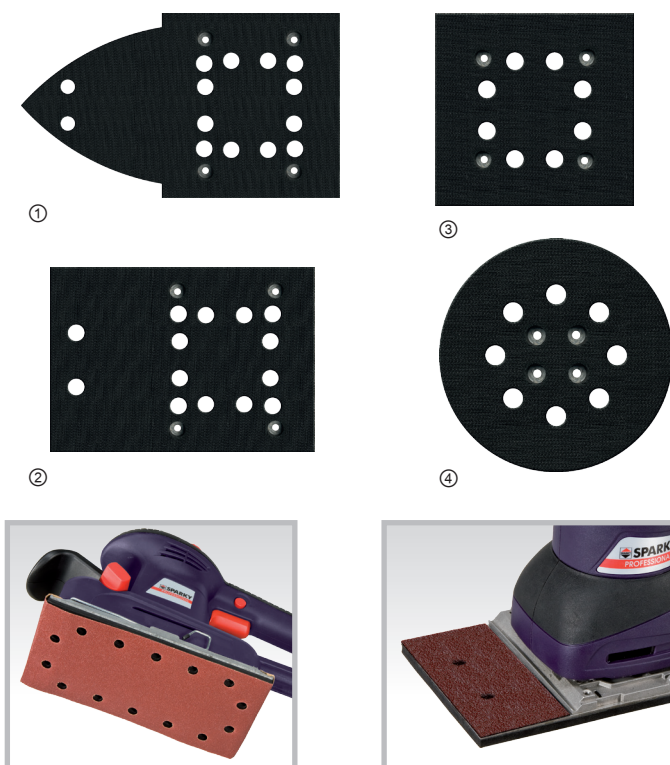
Hook-and-loop fixing for convenience



Grit	Diameter, mm	Pcs/Pack	Cat. №
P40	125	5	20009580304
P60	125	5	20009580404
P80	125	5	20009580004
P100	125	5	20009580504
P120	125	5	20009580604
P180	125	5	20009580104
P320	125	5	20009580204
P40	150	10	20009590609
P60	150	10	20009590709
P80	150	10	20009590809
P100	150	10	20009590909
P120	150	10	20009591009
P180	150	10	20009591209
P320	150	10	20009905009

PADS

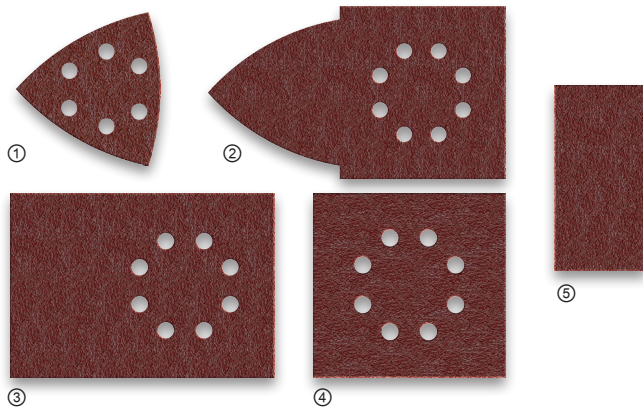
Compatible with Multi Sander MP 251 and random orbit sanders EX 125E, EX 150E and EX 150CE with hook-and-loop fixing



Type	Size, mm	Pcs/Pack	Cat. №
①	199x115x111	1	20009802300
②	165x115	1	20009802100
③	115x111	1	20009802200
④	Ø 125	1	20009710100
④	Ø 150	1	20009710200

Compatible with Multi Sander MP 251

Material: Aluminum Oxide



Type	Grit	Diameter, mm	Pcs/Pack	Cat. №
①	P40	3x93,3	5	20009902604
	P60	3x93,3	5	20009902704
	P80	3x93,3	5	20009902804
	P100	3x93,3	5	20009902904
	P120	3x93,3	5	20009903004
	P150	3x93,3	5	20009903104
	P180	3x93,3	5	20009903204
	P240	3x93,3	5	20009903304
	P320	3x93,3	5	20009904904
②	P40	199x111x115	5	20009900204
	P60	199x111x115	5	20009900304
	P80	199x111x115	5	20009900404
	P100	199x111x115	5	20009900504
	P120	199x111x115	5	20009900604
	P150	199x111x115	5	20009900704
	P180	199x111x115	5	20009900804
	P240	199x111x115	5	20009900904
	P320	199x111x115	5	20009599304

Type	Grit	Diameter, mm	Pcs/Pack	Cat. №
③	P40	165x115	5	20009901004
	P60	165x115	5	20009901104
	P80	165x115	5	20009901204
	P100	165x115	5	20009901304
	P120	165x115	5	20009901404
	P150	165x115	5	20009901504
	P180	165x115	5	20009901604
	P240	165x115	5	20009901704
	P320	165x115	5	20009904704
④	P40	111x115	5	20009599404
	P60	111x115	5	20009599504
	P80	111x115	5	20009599604
	P100	111x115	5	20009599704
	P120	111x115	5	20009599804
	P150	111x115	5	20009599904
	P180	111x115	5	20009900004
	P240	111x115	5	20009900104
	P320	111x115	5	20009599204
⑤	P40	115x56,5	5	20009901804
	P60	115x56,5	5	20009901904
	P80	115x56,5	5	20009902004
	P100	115x56,5	5	20009902104
	P120	115x56,5	5	20009902204
	P150	115x56,5	5	20009902304
	P180	115x56,5	5	20009902404
	P240	115x56,5	5	20009902504
	P320	115x56,5	5	20009904804

Set of 3 sanding sheets of five forms (1,2,3,4,5)

Grit	Pcs/Pack	Cat. №
P40	15	20009598514
P60	15	20009598614
P80	15	20009598714
P100	15	20009598014
P120	15	20009598114
P150	15	20009598214
P180	15	20009598314
P240	15	20009598414
P320	15	20009599114



Grit	Dimensions, mm	Pcs/Pack	Cat. №
Compatible with belt sanders MBS 876, MBS 876E, MBS 976, MBS 976E			
P40	76 x 533	3	20009585002
P60	76 x 533	3	20009585102
P80	76 x 533	3	20009585202
P100	76 x 533	3	20009585302
P120	76 x 533	3	20009585402
P40 / P80 / P120	76 x 533	3	20009585502
P40	100 x 610	3	20009598802
P60	100 x 610	3	20009598902
P80	100 x 610	3	20009599002
P100	100 x 610	3	20009905102
P120	100 x 610	3	20009905202
P40 / P80 / P120	100 x 610	3	20009905302
Compatible with bench grinders			
40	914 x 100	3	20009903402
60	914 x 100	3	20009903502
80	914 x 100	3	20009903602
100	914 x 100	3	20009903702
120	914 x 100	3	20009903802

Material: Aluminum Oxide



WHEELS FOR BENCH GRINDERS

Diameter x Width x Bore, mm	Grit	Used with	Pcs/Pack	Cat. №
Wheels for light applications				
125 x 16 x 12.7	A36 NV	MBG 125L	1	20009571000
125 x 16 x 12.7	A60 MV	MBG 125L	1	20009571100
150 x 20 x 12.7	A36 NV	MBG 150L	1	20009571200
150 x 20 x 12.7	A60 MV	MBG 150L	1	20009571300
175 x 20 x 16	A36 NV	MBG 175L	1	20009571400
175 x 20 x 16	A60 MV	MBG 175L	1	20009571500
200 x 20 x 16	A36 NV	MBG 200L	1	20009571600
200 x 20 x 16	A60 MV	MBG 200L	1	20009571700
Wheels for industrial applications				
150 x 32 x 25	A24 PV	MBG 150	1	20009570100
150 x 32 x 25	A36 NV	MBG 150	1	20009570000
150 x 32 x 25	A60 MV	MBG 150	1	20009570200
175 x 32 x 25	A24 PV	MBG 175	1	20009570400
175 x 32 x 25	A36 NV	MBG 175	1	20009570300
175 x 32 x 25	A60 MV	MBG 175	1	20009570500
200 x 32 x 25	A24 PV	MBG 200	1	20009570700
200 x 32 x 25	A36 NV	MBG 200	1	20009570600
200 x 32 x 25	A60 MV	MBG 200	1	20009570800

Grit material: Wheels for bench grinders can be made of either aluminum oxide, silicon carbide, ceramic or any combination of these materials. A stands for Aluminum Oxide, which is suitable for general purposes and can be used on low to high carbon steels.

Grit size:

16–24 - coarse; 36–60 - medium; 60+ - fine

Bond type - V stands for Vitrified, which is the most common type of bond made of vitreous glass, commonly used for surface grinding applications.

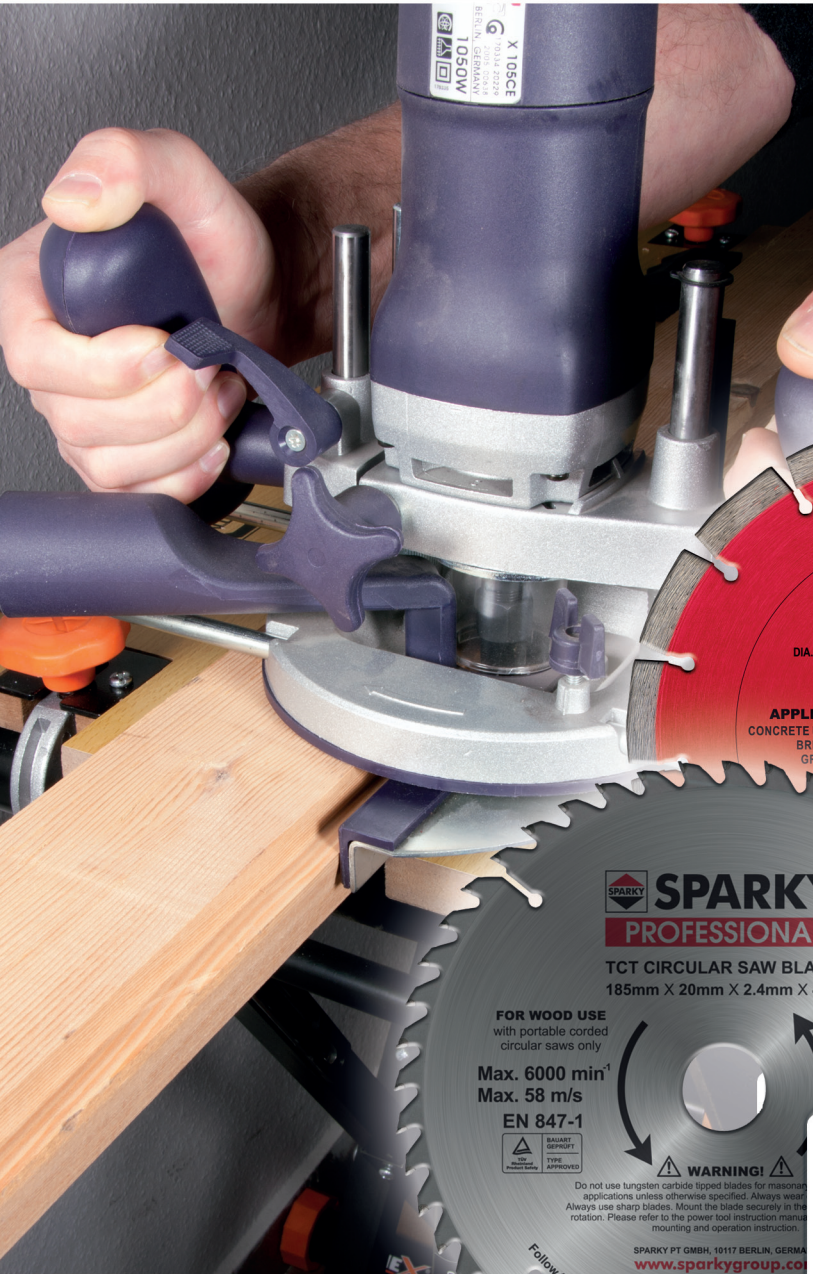
Hardness level: rated from A to Z. A - weakest; Z - strongest



Grinding Wheels A 36 NV: A- Material Aluminum Oxide; 36 - Grit number
N - hardness level; V - bond type: Vitrified

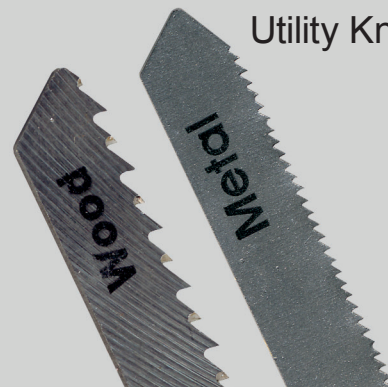


Cutting and Routing



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Jig saw blades are a versatile power tool accessory with their ability to cut through a variety of materials such as wood, metal, or plastics.

There are two primary types of jigsaw blade shanks used:

T-shank blades feature a T-shaped shank that is typically held in place by a vertical screw mechanism, this system is also suitable for machines with quick change blade systems. The T-shank style is currently the most popular and widely used of the two, and many jigsaws that accept U-shank blades also accept T-shanks blades.

U-shank blades are sometimes called "universal" shanks and feature a U-shaped cutout at the base of the shank, which permits the blade to remain in place with a horizontal screw mechanism.

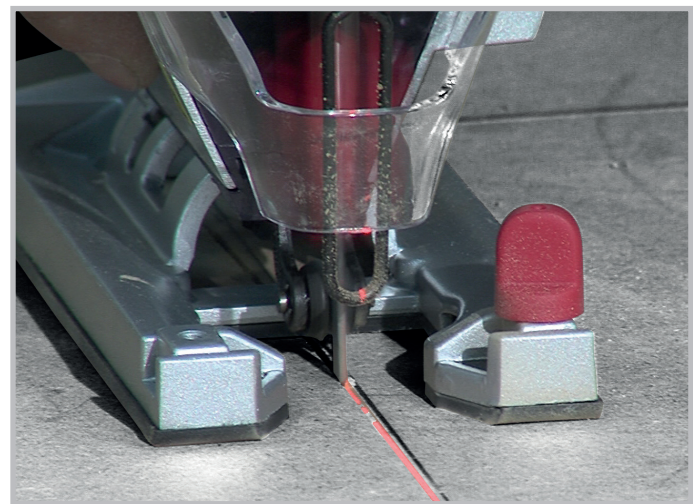
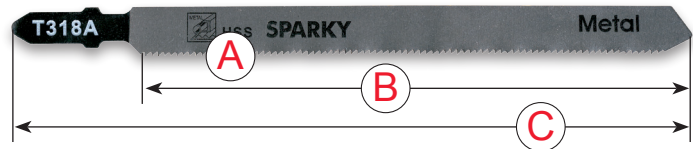
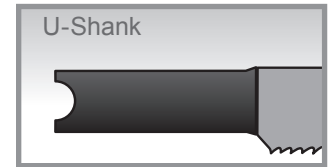
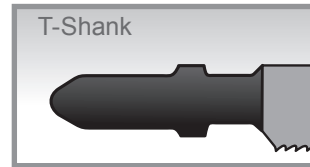
Choosing between jigsaw blade materials is similar to other cutting accessories and depend on the material being cut.

Extremely hard materials will require a harder blade materials like High Speed Steel, while softer ones need more flexible blades made of Carbon steel.

JIG SAW BLADES FOR METAL

HSS

Fully hardened high-speed steel blades for use in metal, aluminum and non-ferrous metal. They are harder and more wear resistant than carbon steel blades, although a little less flexible.



Type	Tooth spacing (A) x Cutting length (B) x Total length(C), mm	Shank Type	Purpose	Pcs/Pack	Cat. №
T118A	1.2 x 50 x 76	T-Shank	Straight cutting in thin materials, ideal for thin sheet metals, non-ferrous metals, aluminium	5	20009500004
U118A	1.2 x 50 x 76	U-Shank	Straight cutting in thin materials, ideal for thin sheet metals, non-ferrous metals, aluminium	3	20009502602
T118B	2 x 50 x 76	T-Shank	Straight cutting in thick materials, ideal for thick sheet metals, non-ferrous metals, aluminium	5	20009500104
T118G	0.8 x 50 x 76	T-Shank	Straight cutting in very thin materials, ideal for very thin sheet metals, non-ferrous metals, aluminium	5	20009500204
U118G	0.8 x 50 x 76	U-Shank	Straight cutting in very thin materials, ideal for very thin sheet metals, non-ferrous metals, aluminium	3	20009502702
T318A	1.2 x 110 x 132	T-Shank	Straight cutting in materials with fillings, non-ferrous metals, aluminium	5	20009500304
U318A	1.2 x 110 x 132	U-Shank	Straight cutting in materials with fillings, non-ferrous metals, aluminium	3	20009502402
T127D	3 x 75 x 100	T-Shank	Straight cutting in aluminium, non-ferrous metals, fibreglass reinforced plastics	5	20009500404
U127D	3 x 75 x 100	U-Shank	Straight cutting in aluminium, non-ferrous metals, fibreglass reinforced plastics	3	20009502802
T227D	3 x 75 x 100	T-Shank	Curved cutting in aluminium, non-ferrous metals, fibreglass reinforced plastics	5	20009500504
T318B	2 x 100 x 132	T-Shank	Straight and curved cutting in metal, non-ferrous metal and aluminium	5	20009500604



JIG SAW BLADES FOR WOOD

HCS

Carbon steel blades for use in softer materials such as wood, laminated chipboard and plastics.

They are flexible and especially good when reliable woodworking blades are needed for general use.

Type	Tooth space (A) x Cutting length (B) x Total length (C), mm	Shank	Purpose	Pcs/Pack	Cat. №
T101B	2.5 x 75 x 100	T-Shank	Clean and precise cutting, ideal for hardwood, softwood, laminated boards, fibre boards and plastics	5	20009505004
U101B	2.5 x 75 x 100	U-Shank	Clean and precise cutting, ideal for hardwood, softwood, laminated boards, fibre boards and plastics	3	20009502502
T101D	4 x 75 x 100	T-Shank	Clean and precise cutting, ideal for hardwood, softwood, laminated boards, fibre boards and plastics	5	20009505104
T111C	3 x 75 x 100	T-Shank	Fast and straight cutting, ideal for hardwood, softwood and plastics	5	20009505204
T144D	4 x 75 x 100	T-Shank	Fast and straight cutting, ideal for hardwood, softwood and laminated boards	5	20009505304
U144D	4 x 75 x 100	U-Shank	Fast and straight cutting, ideal for hardwood, softwood and laminated boards	3	20009502902
3104-XL 5	4 x 120 x 152	T-Shank	Ideal for straight, parallel cuts High-speed cuts in hardwood, softwoods and chipboard	5	20009503204
T244D	4 x 75 x 100	T-Shank	Fast curved cutting, ideal for hardwood, softwood and laminated boards	5	20009505404
T119BO	2 x 50 x 76	T-Shank	Especially for curved cutting, ideal for epoxy, hardwood, softwood, laminated boards, insulated and heat insulation materials and plastics	5	20009505504
T301CD	4 x 90 x 116	T-Shank	Clean and precise cutting, ideal for hardwood, softwood, laminated boards, fibre boards and plastics	5	20009505604
U301CD	3 x 90 x 116	U-Shank	Clean and precise cutting, ideal for hardwood, softwood, laminated boards, fibre boards and plastics	3	20009503102
U101AO	1.4 x 50 x 76	U-Shank	Clean and precise curved cutting, ideal for hardwood, softwood, laminated boards, fibre boards and plastics	3	20009502302
T101AO	1.4 x 50 x 76	T-Shank	Clean and precise curved cutting, ideal for hardwood, softwood, laminated boards, fibre boards and plastics	5	20009505704
T101BR	2.5 x 75 x 100	T-Shank	Clean and precise straight cutting, ideal for hardwood, softwood, laminated boards, fibre boards and plastics	5	20009505804
U101BR	2.5 x 75 x 100	U-Shank	Clean and precise straight cutting, ideal for hardwood, softwood, laminated boards, fibre boards and plastics	3	20009503002
T101BF	2.5 x 75 x 100	T-Shank	Clean and precise straight cutting, ideal for hardwood, softwood, laminated boards, fibre boards and plastics	1	20009501100
T311C	2.75 x 100 x 126	T-Shank	Clean and precise straight cutting, ideal for hardwood, softwood and laminated boards	5	20009505904
T225B	2.75 x 225 x 250	T-Shank	Clean and precise straight cutting, ideal for hardwood, softwood and laminated boards	3	20009506002

JIG SAW BLADE SETS

Contents	Pcs/Pack	Cat. №
① Set of one blade each: T101AO, T101BR, T101B. For wood.	3	20009500714
② Set of one blade each: T118G, T101B, T144D. For wood and metal.	3	20009501014
③ Set of one blade each: T111C, T101D, T119BO. For wood and metal.	3	20009500914
④ Set of one blade each: T101AO, T101BR, T101B, T101D/T118A. For wood and metal.	5	20009500814
⑤ Set of 2 T101BF	2	20009501101





SPARKY Sabre saw blades are created with increased heat resistance and extended blade life. A precision cutting edge keeps the teeth sharper longer.

Their tough and flexible body resists breaking and meet flexibility and stiffness needs for a large number of applications

The blades are thicker for high performance cutting through tough materials such as hard wood, metal and even small bricks.

Wide variety of sizes for every professional cutting need and suitable for the most demanding applications

SPARKY Sabre saw blades come in sets of 2 for convenience.

Their materials are carefully selected for every applications, which guarantees the use of the best materials and long blade life:

HCS

Carbon steel blades for use in softer materials such as wood, laminated chipboard and plastics.

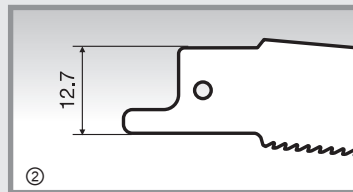
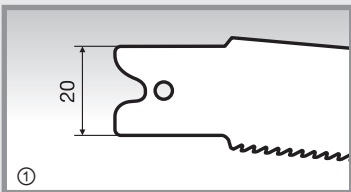
They are flexible and especially good when reliable woodworking blades are needed for general use.

HSS

Fully hardened high-speed steel blades for use in metal, aluminum and non-ferrous metal. They are harder and more wear resistant than carbon steel blades, although a little less flexible.

Bi-Metal

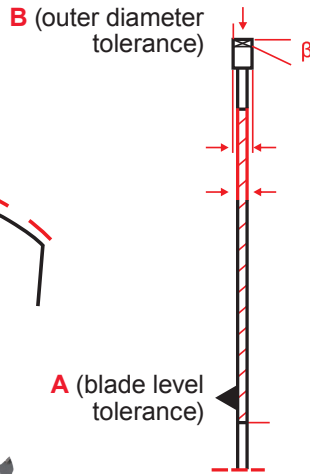
Bi-metal blades combine the best of carbon steel and high speed steel blades. Highly flexible and tough, they suitable for the most demanding applications where there is a risk of shank breakage. These blades can be used for wood, metal, non-ferrous metals and aluminum. Depending on the width of the blade, they are suitable for narrow curved cuts, general tasks with above-average load or quick, clean straight cuts.



Cutting length, mm	Tooth space, mm	Thick-ness, mm	Fitting dimen-sion, mm	Material	Purpose	Pcs/Pack	Cat. №
140	2.5	0.95	20	BiM	Steel pipes	2	20009501301
140	3.2	0.95	20	BiM	Steel pipes	2	20009501401
200	3.2	0.95	20	BiM	Steel pipes	2	20009501501
150	1.8	0.95	20	BiM	Universal for metal, wood with nails, pallets etc.	2	20009501601
150	2.5	0.95	20	BiM	Universal for metal, wood with nails, pallets etc.	2	20009501701
300	1.8	0.95	20	BiM	Universal for metal, wood with nails, pallets etc.	2	20009501801
300	2.5	0.95	20	BiM	Universal for metal, wood with nails, pallets etc.	2	20009501901
150	1.8	0.95	12.7	BiM	Metal	2	20009502001
150	2.5	0.95	12.7	BiM	Universal for metal, wood with nails, pallets etc.	2	20009502101
300	4	0.95	12.7	HCS	Wood	2	20009502201



- Tungsten-carbide tip
- Hardened steel body
- Slots for heat compensation
- Tip material YG8



Model	D, mm	d, mm	Number of teeth	Cutting width, mm	Tip size, mm	A, mm	B, mm	χ	β	Cat. Number
Coarse cutting: For cross and parallel cutting in soft and hard wood, boards.										
T12	150	20	12	2.5	5.5x2.0x2.5	≤0.15	≤0.12	10°-15°	12°±1°	20009520000
T18	140	20	18	2.5	4.0x1.2x2.4	≤0.25	≤0.50	17°-19°	10°±1°	20009522200
T20	200	30	20	2.8	5.5x2.0x2.7	≤0.15	≤0.12	10°-15°	12°±1°	20009520100
T24	140	20	24	2.5	4.0x1.2x2.4	≤0.25	≤0.50	17°-19°	10°±1°	20009522900
T24	165	20	25	2.5	4.0x1.2x2.4	≤0.25	≤0.50	20°-22°	10°±1°	20009522300
T24	185	20	24	2.5	5.5x2.0x2.5	≤0.15	≤0.12	10°-15°	12°±1°	20009520200
T24	250	30	24	2.8	4.5x1.2x2.8	≤0.25	≤0.50	18°-20°	10°±1°	20009522600
T32	235	30	30	3.8	6.0x2.0x2.8	≤0.15	≤0.15	10°-15°	12°±1°	20009520300
T30	305	30	30	3.0	5.0x1.4x3.0	≤0.25	≤0.50	16°-18°	10°±1°	20009522500
T32	305	30	32	3.0	5.0x1.4x3.0	≤0.25	≤0.50	16°-18°	10°±1°	20009523700
Fine cutting: For cross and parallel cutting in soft and hard wood, fiberboard, furniture boards, laminated boards and wood flooring.										
T36	140	20	36	2.5	5.5x2.0x2.5	≤0.15	≤0.12	10°-15°	12°±1°	20009523000
T36	150	20	36	2.5	5.5x2.0x2.5	≤0.15	≤0.12	10°-15°	12°±1°	20009520400
T36	165	20	36	2.5	5.5x2.0x2.7	≤0.15	≤0.12	10°-15°	12°±1°	20009523100
T36	185	20	36	2.5	6.0x2.0x2.8	≤0.15	≤0.15	10°-15°	12°±1°	20009520600
T36	200	30	36	2.7	6.0x2.0x3.0	≤0.20	≤0.20	10°-15°	12°±1°	20009520500
T48	235	30	48	2.4	6.0x2.0x3.0	≤0.20	≤0.20	10°-15°	12°±1°	20009521000
T48	305	30	48	3.0	6.5x2.0x3.2	≤0.20	≤0.20	10°-15°	12°±1°	20009520800
Very fine cutting: For cross and parallel cutting in soft and hard wood, fiberboard, furniture boards, laminated boards and wood flooring.										
T48	165	20	48	2.5	4.0x1.2x2.4	≤0.20	≤0.50	21°-23°	10°±1°	20009523200
T48	185	20	48	2.4	5.5x2.0x2.5	≤0.15	≤0.12	10°-15°	12°±1°	20009521100
T48	200	30	48	2.7	5.5x2.0x2.7	≤0.15	≤0.12	10°-15°	12°±1°	20009521400
T48	210	30	48	2.5	4.0x1.2x2.4	≤0.20	≤0.50	14°-16°	10°±1°	20009522400
T48	250	30	48	2.8	4.5x1.2x2.8	≤0.20	≤0.50	16°-18°	10°±1°	20009522700
T60	235	30	60	2.4	4.0x1.2x2.4	≤0.20	≤0.50	15°-17°	10°±1°	20009521900
T60	250	30	60	2.8	6.0x2.0x2.8	≤0.15	≤0.15	10°-15°	12°±1°	20009521200
Very clean cutting: For cross and parallel cutting in soft and hard wood, fiberboard, furniture boards, laminated boards and wood flooring.										
T56	200	30	60	2.7	5.5x2.0x2.7	≤0.15	≤0.12	10°-15°	12°±1°	20009521500
T60	210	30	60	2.5	4.0x1.2x2.4	≤0.15	≤0.50	18°-20°	10°±1°	20009523300
T60	305	30	60	3.0	5.0x1.4x3.0	≤0.15	≤0.50	14°-16°	10°±1°	20009522800
T80	235	30	80	2.7	4.0x1.2x2.4	≤0.15	≤0.50	14°-16°	10°±1°	20009522000
T80	250	30	80	2.7	4.5x1.2x2.8	≤0.15	≤0.50	14°-16°	10°±1°	20009522100
T80	305	30	80	3.0	6.0x2.0x3.0	≤0.20	≤0.20	10°-15°	12°±1°	20009521600
Clean cutting in various materials: For cutting in plastic, non-ferrous metals - aluminum, brass, copper.										
T100	250	30	100	2.8	6.0x2.0x2.8	≤0.15	≤0.15	0°-3°	12°±1°	20009521700
T100	305	30	100	3.0	6.0x2.0x3.0	≤0.20	≤0.20	10°-15°	12°±1°	20009521800
T120	305	30	120	2.8	6.0x2.0x3.0	≤0.20	≤0.20	10°-15°	12°±1°	20009523500

WHY TO CHOOSE DIAMOND BLADES ?

SUPERIOR LIFE ➤

A Diamond blade used correctly, matches the cutting capacity of between 100 and 200 abrasive cutting discs

FAST CUTTING ➤

A Diamond blade cuts at least twice as fast as an abrasive cutting disc

REDUCTION IN DOWN TIME ➤

A Diamond blade needs changing much less frequently than an abrasive cutting disc

BETTER HANDLING ➤

Much less cutting pressure is necessary thus reducing fatigue and physical stress on both the operator and the machine

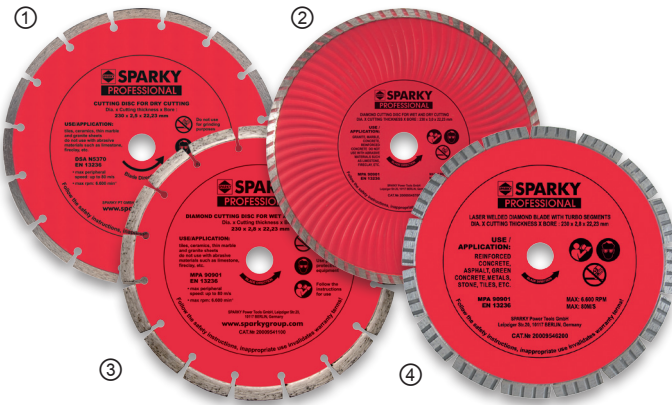
INCREASED SAFETY ➤

The strong bond between the diamond segments and the robust steel core make the diamond blade a safer product



Description	Diameter x Bore, mm	Cutting thickness, mm	Pcs/Pack	Cat. №
SINTERED DIAMOND BLADES ①				
The most commonly used type of blade, good performance at affordable price. Application: general purpose cutting of concrete, paving slabs, brick, block and stone.	115 x 22.23	1.8	1	20009540000
	125 x 22.23	2.2	1	20009540100
	230 x 22.23	2.5	1	20009540200
SINTERED DIAMOND WAVE BLADES WITH SEGMENTS ②				
They cut extra fast and aggressively due to the serrated segment style. Their waves provide better cooling and chip removal for a cleaner performance. Application: granite, marble, concrete, brick, tiles.	125 x 22.23	2.4	1	20009545600
	230 x 22.23	3.0	1	20009545700
LASER WELDED DIAMOND BLADES ③				
Superior diamond segments with long life, higher temperature tolerance and efficiency. Application: extremely hard or abrasive materials - reinforced concrete, asphalt, green concrete, metals, stone, tiles, etc.	115 x 22.23	1.8	1	20009543300
	125 x 22.23	2.4	1	20009541000
	230 x 22.23	2.8	1	20009541100
LASER WELDED DIAMOND BLADES WITH TURBO SEGMENTS ④				
Superior Diamond Segments with higher temperature tolerance. Their Turbo segments provide extra fast and aggressive cut. Application: best for reinforced concrete, asphalt, green concrete, metals, stone, tiles, etc	125 x 22.23	2.6	1	20009546100
	230 x 22.23	2.8	1	20009546200
HOT-PRESSED SINTERED DIAMOND BLADES ⑤				
Stronger hot-pressed segments with longer life. Application: Concrete universal, brick, block, granite	125 x 22.23	2.0	1	20008545900
	230 x 22.23	2.1	1	20008546000





LASER WELDING

In laser welding, segments of the blade are manufactured first using similar methods to the sintering process.

This separate sintering of the segments saves the blade core from the negative effects of being heated to high temperatures during the manufacturing process.

The segments are then connected to the blades core using a laser welding process which forms a high-strength connection without heating the core.

Laser welded diamond blades are significant with their higher temperature tolerance and efficiency.

There is a higher level of hardness and durability with this type of blade toughness of the blade, which does not allow deformation during cutting. All this makes them best for reinforced concrete.

However production output is lower than sintered blades, which makes them more expensive.

SINTERING

Sintering is a process of joining two items using heat with temperatures lower than the melting point of the given material.

The steel core with the cocktail of metal powder and synthetic diamond crystals, are placed in a into high-strength steel mold.

The molds are placed into a press machine to press and form them without heating. Then the molds enter a sintering machine which sinters them to produce the diamond blades.

Although a lower cost alternative sintered diamond blades are less effective than a laser welded type, but are still more than suitable for this type of cutting process.

The production output of sintered blades is high, which makes their price more affordable compared to laser welded diamond blades.

Their diameters is normally no bigger than 400mm.



DIAMOND CUTTING DISC



- ◀ Super thin diamond cutting disc for cutting tiles, ceramics, marble
- ◀ For quick and precise cutting
- ◀ Extra durable for extended use

Dimensions, mm	Pcs/Pack	Cat. №
115 x 2 x 22.23	1	20009543400



Type	Used with	Pcs/Pack	Cat. №
Chain 3/8" x 1.3 mm, 54 teeth	TV 3840	1	20009660200
Chain 3/8" x 1.3 mm, 54 teeth	TV 4240	1	20009660800
Chain 3/8" x 1.3 mm, 72 teeth	TV 5545	1	20009660300
Chain 3/8 x 1.27 mm, 52 teeth	TV 1835	1	20009661400
Chain 3/8 x 1.27 mm, 57 teeth	TV 2040	1	20009661600
Chain 3/8 x 1.27 mm, 62 teeth	TV 2245	1	20009661800
Chain 3/8 x 1.27 mm, 54 teeth	TV 3540	1	20009660900
Chain 3/8 x 1.27 mm, 54 teeth	TV 4040	1	20009661000
Guide bar 35 cm	TV 1835	1	20009661300
Guide bar 40 cm	TV 2040	1	20009661500
Guide bar 40 cm	TV 3840	1	20009660700
Guide bar 40 cm	TV 4240	1	20009660500
Guide bar 40 cm	TV 3540	1	20009661100
Guide bar 40 cm	TV 4040	1	20009661200
Guide bar 45 cm	TV 2245	1	20009661700
Guide bar 45 cm	TV 5545	1	20009660600

Guide Bar: perfect for professional woodcutters and occasional users.

- Solid steel body
- Specially heat-treated and tempered for high strength
- Superior resistance to wear
- Precision design and fitting



Chains: durable, fast-working cutting chains for professional users. Reliable in challenging cutting conditions as well as for light applications.



HEAVY DUTY	PREMIUM QUALITY	Used with	Pcs/Pack	Cat. №
		Chain 3/8" x 1.3 mm, 54 teeth	1	20008661400
		Chain 3/8 x 1.27 mm, 57 teeth	1	20008661600
		Chain 3/8 x 1.27 mm, 62 teeth	1	20008661800
		Guide bar 35 cm	1	20008661300
		Guide bar 40 cm	1	20008661500
		Guide bar 45 cm	1	20008661700

PLANER BLADES

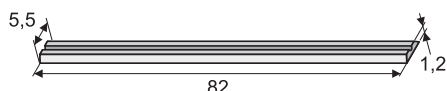


Compatible with P 160, P 282, P 382, P 3110, P 3180

Planer blades are used for accurate removal of small amounts of wood from flat surfaces where a saw is not a suitable option.

HSS - Blades forged from a premium grade of high speed steel. Extreme sharpness and resistance to abrasion and wear.

Mn 65 - Blades made of steel with a manganese component, highly resistant to wear.



Material	Length, mm	Used with	Pcs/Pack	Cat. №
HSS	60	P160	2	20009625601
HSS	82	P282	2	20009625201
HSS	82	P382	3	20009625002
HSS	110	P3110	3	20009625702
Mn 65	180	P3180	3	20009625402

HEAVY DUTY **PREMIUM QUALITY**

- ◀ Durable and tough for extended edge quality
- ◀ Planing quality that lasts longer than standard blades

Material	Length, mm	Used with	Pcs/Pack	Cat. №
TCT	60	P 160	2	20008625601
TCT	82	P 282	2	20008625301
TCT	82	P 382	3	20008625102
TCT	110	P 3110	3	20008625702



Compatible with routers X 52E, X 75CE, X 105CE, X 150CE, X 205CE

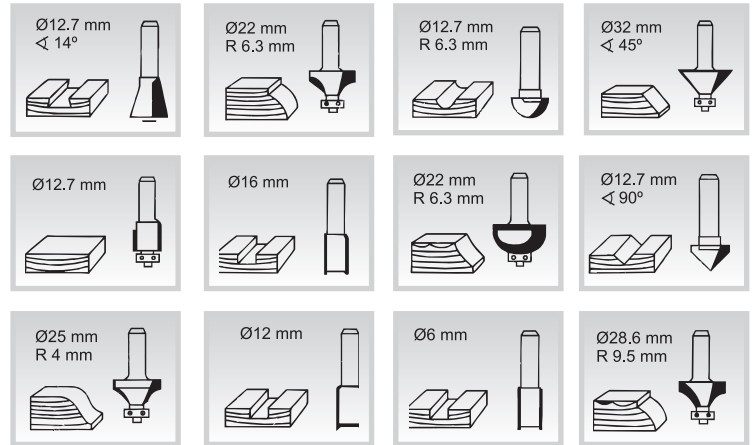
Router bit set contains an excellent variety of high quality router bits for smoothness and precision of the cuts on woodworking projects, which require careful alteration of bevels, curves and other intricate design details:

- Extremely sharp and durable cutting edges
- Well balanced with minimum vibration
- Good cutting geometry and excellent chip ejection properties
- The reliable materials and high hardness levels provide faster performance and excellent cutting results

Shaft diameter: 8 mm

Hardness level:
HRC: 88-90 degree

Material:
45 carbon steel with alloy steel blade, brass welding and black finishing

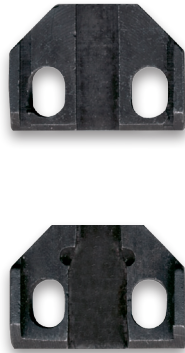


Pcs/Pack	Cat. №
12	20009620014

COLLET SETS

Sets	Type	Used with	Pcs/Pack	Cat. №
Set collets (mm)				
	2 pcs. collet Ø6, Ø8 mm, 1 pc. nut, 1 pc. adapter	MKL 755CE	4	20009709314
	2 pcs. collet Ø6, Ø8 mm, 1 pc. nut	X 52E, X 85CES, X 110CES	3	20009620114
	3 pcs. collet Ø6, Ø8, Ø12 mm, 1 pc. nut, 1 pc. circlip	X 150CE, X 205CE	5	20009620214
Set collets (inch)				
	3 pcs. collet 1/2", 1/4", 5/16", 1 pc. nut, 1 pc. circlip	X 150CE, X 205CE	5	2000962031

NIBBLER ACCESSORIES



Description	Used with	Pcs/Pack	Cat. №
① Punch and die set	BN 503	1	20009605614
② Punch and die set	BN 604	1	20009605714
③ Punch and die set	BN 502	1	20009605514

DRILL NIBBLERS

For all standard drills



Type	Pcs/Pack	Cat. №
① Drill nibbler NP 1,8	1	20009605000
② Drill nibbler NP 1,8L	1	20009605100
③ Set of dies for NP 1,8 / NP 1,8L	1	20009605214
④ Punch for NP 1,8 – 128 mm	1	20009605300
⑤ Punch for NP 1,8L – 200 mm	1	20009605400

UTILITY KNIVES

- Metal blade channel for high precision
- Steel hardened blades with 62 HRC hardness
- Segmented, snap-off blades



Number of blades	Segments	Pcs/Pack	Cat. №
1 (18 x 100 mm)	7	1	20009709000



- ◀ Rubber case with ergonomic shape for strong and comfortable hold
- ◀ Safety locking system
- ◀ Utility knife with 3 blades

Number of blades	Segments	Pcs/Pack	Cat. №
3 (18 x 100 mm)	7	1	2000871120

Blades set - 10 pcs.	Segments	Pcs/Pack	Cat. №
	7	10	20009709114



Accessories



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Application for: VC 1220, VC 1221, VC 1321MS



Description	Used with	Pcs/Pack	Cat. №
① Cellulose pleated filter for dry vacuum cleaning	VC 1220, VC 1221	1	20009640200
② Polyester pleated filter for dry vacuum cleaning	VC 1321MS	1	20009640300
③ Dust bag 20 l, for dry vacuum cleaning	VC 1220, VC 1221, VC 1321MS	5	20009640004
④ Fine dust bag 30 l, for dry vacuum cleaning	VC 1321MS	3	20009641302
⑤ Foam filter for wet and dry vacuum cleaning	VC 1220, VC 1221, VC 1321MS	10	20009640409
⑥ Dry filter	VC 1220, VC 1221	3	20009640502
⑦ Power tool adapter Ø21/27/32/37/42 mm	VC 1220, VC 1221	1	20009640600
⑧ Plastic tube set	VC 1220	1	20009641814
⑨ Floor nozzle	VC 1220	1	20009641900

Application for: VC 1430MS, VC 1431MS, VC 1650MS



Description	Used with	Pcs/Pack	Cat. №
① Cellulose pleated filter for dry vacuum cleaning	VC 1650MS	1	20009640900
② Polyester pleated filter for dry vacuum cleaning	VC 1430MS, VC 1431MS	1	20009640300
③ Polyester pleated filter for wet and dry vacuum cleaning	VC 1650MS	1	20009640800
④ Dust bag 30 l, for dry vacuum cleaning	VC 1430MS, VC 1431MS	5	20009640104
⑤ Standard dust bag 50 l, for dry vacuum cleaning	VC 1650MS	5	20009641004
⑥ Fine dust bag 30 l, for dry vacuum cleaning	VC 1430MS, VC 1431MS	3	20009641302
⑦ Fine dust bag 50 l, for dry vacuum cleaning	VC 1650MS	3	20009641102
⑧ HEPA B dust bag 50 l, for dry vacuum cleaning	VC 1650MS	3	20009641202
⑨ Foam filter for wet and dry vacuum cleaning	VC 1430MS, VC 1431MS, VC 1650MS	10	20009640409
⑩ Power tool adapter Ø21/27/32/37/42 mm	VC 1430MS	1	20009640600
⑪ Extensible hose 5 m, Ø35 mm	VC 1430MS	1	20009643500
⑫ Extensible hose 2.5 m	VC 1430MS	1	20009644200
⑬ Extensible hose 2.5 m HEAVY DUTY	VC 1430MS	1	20008644200
⑭ Telescopic tube	VC 1430MS, VC 1431MS	1	20009641400
⑮ Crevice nozzle	VC 1430MS	1	20009641500
⑯ Air control handle	VC 1430MS	1	20009641600
⑰ Combo brush	VC 1430MS	1	20009641700

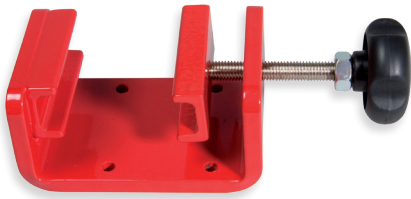
Application for: VC 1530SP, VC 1530SA



Description	Used with	Pcs/Pack	Cat. №
① Flat Filter, for dry and wet cleaning	VC 1530SA, VCM 1530SA	2	20009642401
② PET cartridge filter, for dry and wet cleaning	VC 1530SP, VCM 1530SP	1	20009642500
③ Fleece filter bag, for dry cleaning only	VC 1530SP, VCM 1530SP	5	20009642204
④ Disposal bag, for dry cleaning only	VC 1530SA, VCM 1530SA	5	20009642304
⑤ AB 150 – attachment for pneumatic tools	VC 1530SP, VCM 1530SP, VC 1530SA, VC 1530SA	1	20009642000
⑥ Suction hose 4 m with 35 mm adapter, internal Ø 32 mm	VC 1530SP, VCM 1530SP, VC 1530SA, VC 1530SA	1	20009643599

SPARKCUT ACCESSORIES

Scaffold Holder / Clamp



Description	Pcs/Pack	Cat. №
For fixing Sparkcut 106 to scaffold etc.	1	20009683300

Cutting Wire

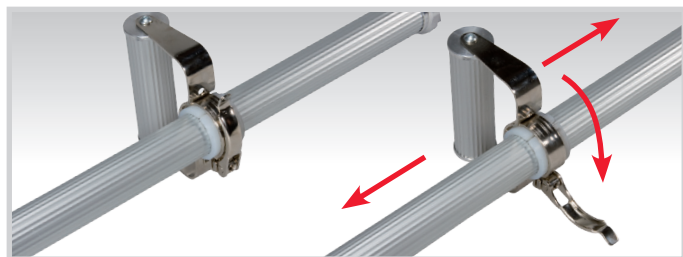
Cutting wire for Sparkcut 106 and 22/40
Diameter 0.55 mm



Type	Pcs/Pack	Cat. №
NiCr cutting wire, 10 m	1	20009683100
NiCr cutting wire, 30 m	1	20009683200



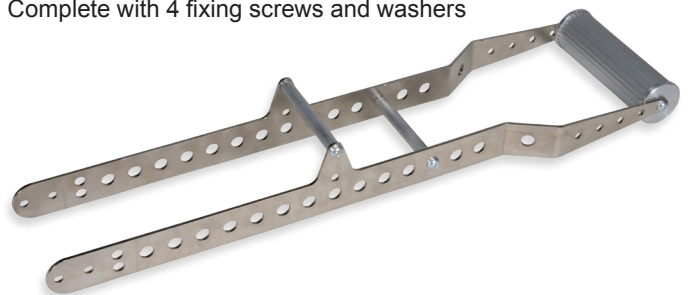
MULTI-POSITION HANDLE



Description	Pcs/Pack	Cat. №
Toolfree multi-position side handle for long reach sander	1	20009685400

ADDITIONAL REAR HANDLE

For extended reach to high walls and ceilings
Easy assembly
Complete with 4 fixing screws and washers



Handle length, mm	Pcs/Pack	Cat. №
350	1	20009685200
500	1	20009685300

ANTI-VIBRATION HANDLES

New antivibration side handle – helps reduce vibration level and user fatigue by up to 40%



Used with	Pcs/Pack	Cat. №
① Steel clamp for BUR 131E; BUR 150E/CET; BU2 160; BUR2 160E; BUR2 200E/201E; BUR2 250E/CET; BUR2 350E/CET; BUR2 355CE; BBK 1100E	1	20009682600
① Aluminium clamp for BPR 220E, BPR 240E, BPR 240CE, BPR 260E, BPR 260CE, BPR 261E, BPR 280CE	1	20009681700
② Extension bar (32.4 mm long) with M14/L12 thread, for BPR 220E, BPR 240E, BPR 240CE, BPR 260E, BPR 260CE, BPR 261E, BPR 280CE	1	20009681800
② Extension bar (50 mm long) with M14/L12 thread	1	20009681600
② Extension bar (100 mm long) with M14/L12 thread	1	20009681900
③ Rotary Hammers BPR 220E, BPR 240E, BPR 240CE, BPR 260E, BPR 260CE, BPR 261E, BPR 280CE; Impact drills with M14/L12 thread; All two-hand angle grinders with M14/L12 thread for side handle	1	20009682200
③ All one-hand angle grinders with M8/L10 thread for side handle	1	20009682300
③ Rotary Hammers BP 330CE, BP 540CE, BP 750CE with M8/L30 thread	1	20009682400

Anti Vibration

Average value using tri-axe measurement with Standard side handle ① and new SPARKY Anti-vibration side handle ② with Angle Grinder MBA 2200P HD ▶

4.20 m/s² ↓ 3.11 m/s²

VIBRATION LEVEL REDUCED -26%

STIRRUP HANDLES



Used with	Pcs/Pack	Cat. №
FB 514	1	20009682000
FB 616 / PM 1026CE, PM 1324CE, PM 1631CE, PMB 1200CE, PMB 1632, PMB 1655	1	20009682500
FB 722, FB 724, FB 726 / PMB 2030E, PMB 2230E, PMB 2430E	1	20009682100

SIDE HANDLE

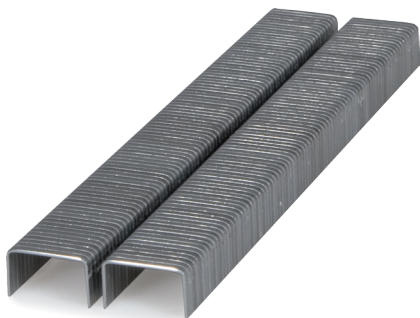
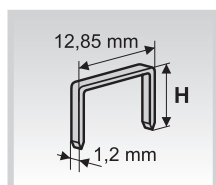


Used with	Pcs/Pack	Cat. №
K 615CE	1	20009710000

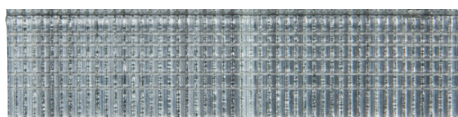
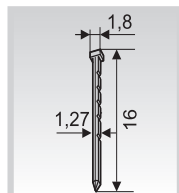
STAPLES & NAILS

Compatible with stapler T 14

A staple is a type of two-pronged fastener from metal, used for joining or binding materials together. They can be used with a hammer or staple gun for for fixing gripper, plywood, hardboard, flooring and more.



Type	Height, mm	Pcs/Pack	Cat. №
851	6	1000	20009600013
851	8	1000	20009600113
851	10	1000	20009600213
851	12	1000	20009600313
851	14	1000	20009600413



Dimensions, mm	Pcs/Pack	Cat. №
16 x 1,27 x 1,8	1000	20009600513

DRILL STAND – SP 50

- Bracket capacity: Ø50 mm
- Jaw capacity: 55 mm
- Throat depth: 30 mm
- Weight: 0.5 kg



Pcs/Pack	Cat. №
1	20009706600

HAND TROLLEYS

Designed for demolition hammers K 1640, K 2050, K 3260



Model	Used with	Pcs/Pack	Cat. №
① PK 20	K 1640, K 2050	1	20009701400
② PK 32	K 3260	1	20009706200

SAW HORSE – SD 2

All-purpose stand for sawing with hand, motor and power saws
 Stable, sturdy galvanised steel section construction
 Space-saving storage
 Max. trunk diameter: 23 cm
 Max. trunk weight: 50 kg
 Operation height: 75 cm
 Weight: 8 kg
 Dimensions: 70x80x85 cm
 Transport package dimensions: 12x5.5x100 cm



Pcs/Pack	Cat. №
1	20009680000

VICE STAND – CE 60

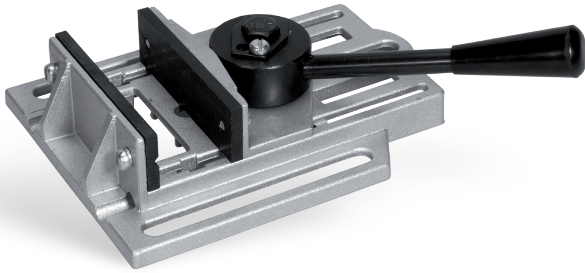
- Fixing clamp capacity: 53 mm
- Fixing clamp depth: 35 mm
- Jaw width: 76 mm
- Jaw capacity: 58 mm
- Weight: 0.79 kg



Pcs/Pack	Cat. №
1	20009700900

VICE – CE 100

- For stable clamping of the work piece in drill stand SP 43
- Jaw width: 100 mm
- Jaw capacity: 100 mm
- Clamping size: 125 mm
- Weight: 1.5 kg



Pcs/Pack	Cat. №
1	20009680900

DRILL STAND – SP 43



- Stable performance with cast-iron table
- For all drill types with 43 mm attachment journal, weight up to 3kg and power input up to 1010 W
- Operating stroke when drilling: 70 mm
- Distance between the drill bit axis: 125 mm
- Table dimensions: 160x160 mm
- Height: 550 mm
- Weight: 6 kg

Pcs/Pack	Cat. №
1	20009681000

BENCH GRINDER STAND – SBG 80

Suitable for all SPARKY bench grinders



Operation Height	Material	Pcs/Pack	Cat. №
85 cm	4 mm sheet steel	1	20009701100

BELT SANDER ACCESSORIES

Compatible with belt sanders MBS 976, MBS 976E



Description	Pcs/Pack	Cat. №
Anti slip mat, inversion clamps 2pcs, Sanding frame	5	20009701014

LDD 60 – LASER DISTANCE METER ▶

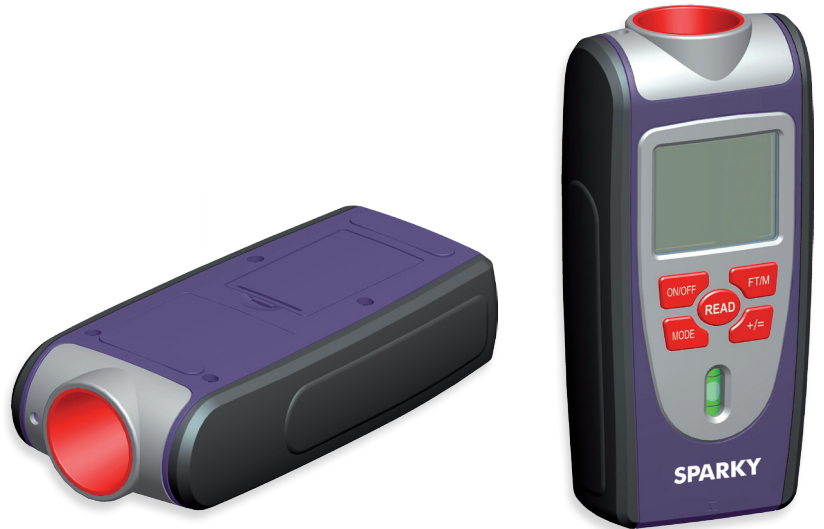
- Measures distance, area and volume
- Memory function
- Stakes out equal distances
- Metric and imperial conversions
- Spirit level
- Large, easy-to-read LCD display with back-light
- Protective case
- Complete with 2 x 1.5V DC batteries



Pcs/Pack	Cat. №
1	20009860000

UDD 16 – ULTRASONIC DISTANCE DETECTOR ▶

- Ultrasonic distance detector with laser point
- Measures distance, area and volume
- Memory function
- Laser alignment
- Low battery indicator
- Metric and imperial conversions
- Spirit level
- Large, easy-to-read LCD display
- Protective case
- Complete with 1 x 9V DC battery



Pcs/Pack	Cat. №
1	20009860100

MFD 16 – MULTI-FUNCTION DETECTOR ▶

- Ultrasonic distance detector with laser point
- Calculation of distance, length, area and volume
- Detects metal
- Detects active circuit with AC 220V
- Detects wood
- Metric and imperial conversions
- Spirit level
- Low-battery indicator
- Large, easy-to-read LCD display with backlight
- Complete with 1 x 9V DC battery



Pcs/Pack	Cat. №
1	20009860200

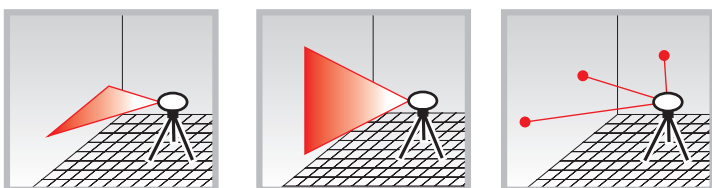
- Wide tape, strong and flexible
- Metric system
- Wear resistant covering, with wear-out protection
- Two stops
- Magnetic hook



Type	Length, m	Width, mm	Thickness, mm	Bending-Vertical, m	Bending-Horizontal, m	Pcs/Pack	Cat. №
MT 3M	3	16	0.105	1.6	1.35	1	20009711300
MT 5M	5	19	0.105	1.9	1.5	1	20009700100
MT 7.5M	7.5	25	0.105	2.8	2.0	1	20009711400
MT 10M	10	25	0.105	2.8	2.0	1	20009709800

LASER MEASURING TAPE

- Laser guide measuring tape and adjustable tripod



Type	Length, m	Width, mm	Thickness, mm	Bending-Vertical, m	Bending-Horizontal, m	Pcs/Pack	Cat. №
MT 7.5ML	7.5	25	0.105	2.8	2.0	1	20009709900

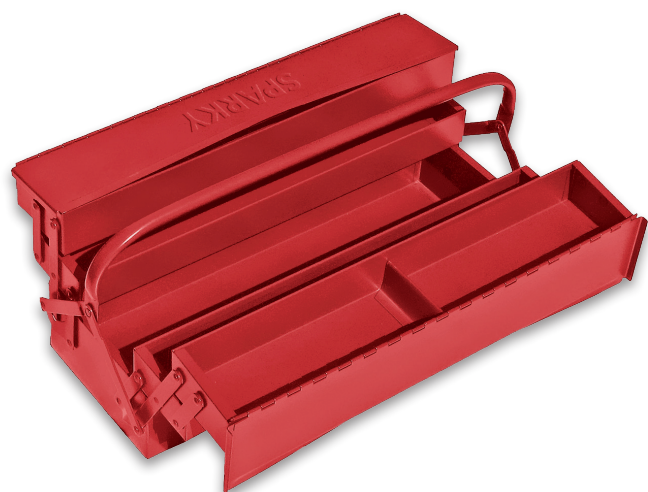
HEAVY DUTY PREMIUM QUALITY



- ◀ Non-slip rubber case, for comfort
- ◀ Extra wide tape for more strength while maintaining flexibility
- ◀ Metric system
- ◀ Nylon covered tape surface for extra durability
- ◀ Two automatic stops
- ◀ Magnetic hook

Type	Length, m	Width, mm	Thickness, mm	Bending-Vertical, m	Bending-Horizontal, m	Pcs/Pack	Cat. №
MT 3M	3	16	0.135	2.1	1.35	1	20008711300
MT 5M	5	25	0.135	3.5	2.3	1	20008700100
MT 7.5M	7.5	25	0.135	3.5	2.3	1	20008711400
MT 10M	10	25	0.135	3.5	2.3	1	20008709800

CANTILEVER TOOL BOX



High quality cantilever metal tool box, powder coated in SPARKY Red



Type	Dimensions in cm	Pcs/Pack	Cat. №
MWK 106	43 x 20 x 20, 5 trays	1	20009708300
MWK 205	53 x 20 x 20, 5 trays	1	20009708400

BELT HOLSTER



Used with	Pcs/Pack	Cat. №
GR 7.2Li, BR 10.8Li, BR2 7.2Li, BR2 10.8Li HD, GUR 10.8Li HD	1	20009704500

PADDED CARRY BAG

Fully protective carry bag
Designed to hold fully assembled machine and accessories
Complete with shoulder strap

Used with	Pcs/Pack	Cat. №
Medium reach sanders SM(A) 712CE, SM 10	1	20009708600
Long reach sanders SM(A) 717CE, SM 15	1	20009708500



CARRY BAG

Fully protective carry bag
 Designed to hold fully assembled machine and accessories
 Internal and external pockets for storage
 Complete with shoulder strap



Dimensions	Pcs/Pack	Cat. №
350 x 220 x 240	1	20009685900

BACKPACK



Description	Pcs/Pack	Cat. №
① Backpack (35 l)	1	20009709600
② Notebook sleeve 15"	1	20009709700
③ Backpack & Notebook sleeve	1	20009709514

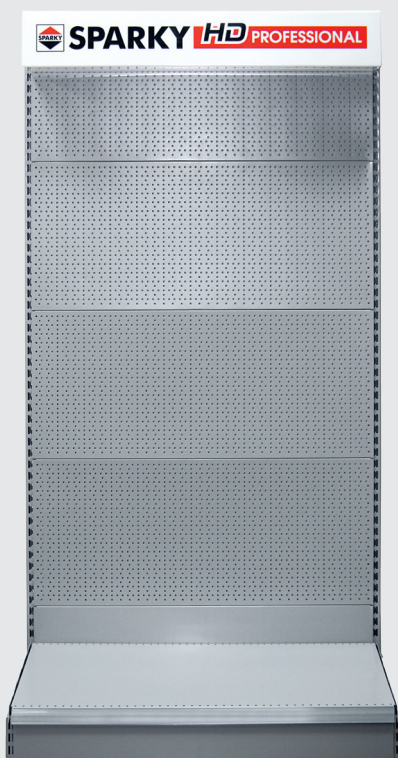
SPARKY BANNER



Description	Pcs/Pack	Cat. №
Advertising vinyl banner – 80 x 180 cm with mounting frame	1	20009840000

SP 3 – DISPLAY

- One metre wide display stand
- Quick and easy to assemble
- Optional light canopy
- All steel construction
- Strong enough to hold most SPARKY machines



Pcs/Pack	Cat. №
1	20009840100



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