

DRILL BITS FOR WOOD



ROTEC[®]
CUTTING TOOLS

SHANKS / DRIVES

Hexagon shank 1/4"
(6.3mm).



Cylindrical shank
with 3 flats for
improved grip (in drill
chucks).



Hexagon shank 1/4"
(6.3mm) according to
DIN 3126 shape C.



Hexagon shank 1/4"
(6.3mm) according to
DIN 3126 shape E.

GEOMETRIES

Standard defining
the shape and other
properties of firmer
chisels with tang.

MATERIALS

Tungsten Carbide
Tipped cutting edges
for more hardness,
wear resistance and
tool life.

230

Spade drill bits, in pouch



Execution: Spade drill bits, with 1/4" hexagonal shank according to DIN 3126-E6.3, ground, hardened, with chip-breaker geometry. Hexagon shank avoids slipping in drill chuck.

Application: For drilling of soft and hard wood, particleboard, gypsum board etc.

Diameter	Total length	Item nr.	€ / pc
6	157	230.0600	3,17
8	157	230.0800	3,17
10	157	230.1000	3,35
12	157	230.1200	3,60
13	157	230.1300	3,60
14	157	230.1400	3,77
16	157	230.1600	4,28
17	157	230.1700	4,54
18	157	230.1800	4,54
19	157	230.1900	4,54
20	157	230.2000	4,54

Diameter	Total length	Item nr.	€ / pc
22	157	230.2200	4,97
24	157	230.2400	5,40
25	157	230.2500	5,74
26	157	230.2600	6,17
28	157	230.2800	7,03
30	157	230.3000	7,36
32	157	230.3200	7,63
35	157	230.3500	8,91
36	157	230.3600	8,91
38	157	230.3800	9,93
40	157	230.4000	10,97

Spade drill bots, in packs of 10 pcs



Execution: Spade drill bits, with 1/4" hexagonal shank according to DIN 3126-E6.3, ground, hardened, with chip-breaker geometry. Hexagon shank avoids slipping in drill chuck.

Application: For drilling of soft and hard wood, particleboard, gypsum board etc.

Diameter	Total length	P.U.	Item nr.	€ / pack
6	157	10	230.0601	28,55
8	157	10	230.0801	28,55
10	157	10	230.1001	30,11
12	157	10	230.1201	32,41
13	157	10	230.1301	32,41
14	157	10	230.1401	33,97
16	157	10	230.1601	38,56
17	157	10	230.1701	40,85
18	157	10	230.1801	40,85
19	157	10	230.1901	40,85

Diameter	Total length	P.U.	Item nr.	€ / pack
20	157	10	230.2001	40,85
22	157	10	230.2201	44,71
24	157	10	230.2401	48,56
25	157	10	230.2501	51,68
26	157	5	230.2601	27,77
28	157	5	230.2801	31,63
30	157	5	230.3001	33,14
32	157	5	230.3201	34,33
35	157	5	230.3501	40,12

Extension for spade drill bits



Execution: Shank extensions for spade drill bits with 1/4" shank according to DIN 3126-E6.3. The quick-change-lock itself is ø12mm.

Total length	Execution	Item nr.	€ / pc
150	w. Quick-Change	230.5000	15,47
300	w. Quick-Change	230.5001	18,36

900

Spade drill bits, in wooden case

ROTEC®



Execution: Spade drill bits, with 1/4" hexagonal shank according to DIN 3126-E6.3, ground, hardened, with chip-breaker geometry. Hexagon shank avoids slipping in drill chuck.

Application: For drilling of soft and hard wood, particleboard, gypsum board etc.

Description	Type	Content	Item nr.	€ / set
8 piece spade drill bit set	"230"	1x ø12, 16, 18, 20, 22, 25, 28 and 32mm / 1 piece each	900.1017	34,95
13 piece spade drill bit set	"230"	1x ø6, 8, 10, 12, 13, 14, 16, 18, 19, 20, 22, 24 and 25mm / 1 piece each	900.1018	34,95

Spade drill bits, in ABS-cassette



Execution: Spade drill bits, with 1/4" hexagonal shank according to DIN 3126-E6.3, ground, hardened, with chip-breaker geometry. Hexagon shank avoids slipping in drill chuck.

Application: For drilling of soft and hard wood, particleboard, gypsum board etc.

Description	Type	Content	Item nr.	€ / set
8 piece spade drill bit set	"230"	1x ø12, 14, 16, 18, 20, 22, 25 and 32mm / 1 piece each	900.1022K	37,50

231

Spade drill bits, long, in pouch

ROTEC®



Execution: Spade drill bits, with 1/4" hexagonal shank according to DIN 3126-E6.3, ground, hardened, with chip-breaker geometry. Hexagon shank avoids slipping in drill chuck.

Application: For drilling of soft and hard wood, particleboard, gypsum board etc.

Diameter	Total length	Item nr.	€ / pc
6	400	231.0600	6,22
8	400	231.0800	6,51
10	400	231.1000	7,09
12	400	231.1200	7,67
14	400	231.1400	7,91
16	400	231.1600	7,97
18	400	231.1800	8,25
19	400	231.1900	8,72

Diameter	Total length	Item nr.	€ / pc
20	400	231.2000	8,72
22	400	231.2200	10,23
24	400	231.2400	10,58
25	400	231.2500	11,34
28	400	231.2800	13,26
30	400	231.3000	13,67
32	400	231.3200	14,47
35	400	231.3500	15,23

Spade drill bits, adjustable



Execution: Adjustable spade drill bits, all parts hardened and precision ground, 2 exchangeable blades. Round shank with 3 flats to avoid slipping in drill chuck.

Application: For easy and fast drilling of accurate holes in fiberboard, particleboard, pine (standard and permeated), redwood, beech, oak and comparable kinds of wood. Best results with high cutting speeds.

Diam. range [mm]	Total length	Item nr.	€ / pc
15 - 45	128	231.9001	67,95
22 - 75	170	231.9002	81,96
70 - 110	170	231.9003	173,33

233

Spade drill bits, Heavy-Duty, in pouch



Execution: Heavy-duty spade drill bits, with reinforced shank and 1/4" hexagonal drive according to DIN 3126-E6.3, hardened, precision ground, thick blade. Hexagon drive eliminates slipping in drill chuck.

Application: For heavy-duty drilling applications, more resilient to burls and metal parts lodged in the wood.

Diameter	Total length	Item nr.	€ / pc
6	157	233.0600	4,28
8	157	233.0800	4,28
10	157	233.1000	4,52
12	157	233.1200	4,87
13	157	233.1300	4,87
14	157	233.1400	5,10
16	157	233.1600	5,78
18	157	233.1800	6,12
19	157	233.1900	6,12
20	157	233.2000	6,12
22	157	233.2200	6,70

Diameter	Total length	Item nr.	€ / pc
24	157	233.2400	7,28
25	157	233.2500	7,75
26	157	233.2600	8,33
28	157	233.2800	9,49
30	157	233.3000	9,95
32	157	233.3200	10,30
35	157	233.3500	12,04
36	157	233.3600	12,04
38	157	233.3800	13,41
40	157	233.4000	14,80

900

Spade drill bits, Heavy-Duty, in ABS-cassette



Execution: Heavy-duty spade drill bits, with reinforced shank and 1/4" hexagonal drive according to DIN 3126-E6.3, hardened, precision ground, thick blade. Hexagon drive eliminates slipping in drill chuck.

Application: For heavy-duty drilling applications, more resilient to burls and metal parts lodged in the wood.

Description	Type	Content	Item nr.	€ / set
8 piece spade drill bit set	"233"	1x ø12, 14, 16, 18, 20, 22, 25 and 32mm / 1 piece each	900.1021K	49,50

232 HSS Form work drill bits



Execution: HSS drill bits with excellent results on all materials. Superb chip evacuation up to the end of the flutes.

Application: For drilling of formwork, planking, beams, gypsum, sheet metals, non-ferrous metals, etc.
PS: HSS quality, therefore also suitable as roofers` drill bits.

Diameter	Total length	Item nr.	€ / pc
6	400	232.0600	11,41
6	600	232.0601	12,21
8	400	232.0800	11,46
8	600	232.0801	12,33
8	800	232.0802	17,69
10	400	232.1000	13,34
10	600	232.1001	14,31
10	800	232.1002	17,69
12	400	232.1200	17,04
12	600	232.1201	17,95
12	800	232.1202	21,48
14	400	232.1400	20,46
14	600	232.1401	21,48

Diameter	Total length	Item nr.	€ / pc
14	800	232.1402	25,66
16	400	232.1600	24,23
16	600	232.1601	25,61
16	800	232.1602	30,38
18	400	232.1800	28,99
18	600	232.1801	30,70
18	800	232.1802	35,90
20	400	232.2000	36,91
20	600	232.2001	38,53
20	800	232.2002	43,72
22	400	232.2200	49,35
22	600	232.2201	52,03
22	800	232.2202	59,62

235 Lip & spur drill bits



Execution: Lip & spur drill bits, made of chromium-vanadium steel.

Application: For drilling of soft and hard wood, blockboard and particleboard

Diameter	Total length	Flute length	Item nr.	€ / pc
3	61	33	235.0300	1,91
4	75	43	235.0400	1,91
5	86	52	235.0500	2,10
6	93	57	235.0600	2,10
7	109	69	235.0700	2,34
8	117	75	235.0800	2,53
9	120	81	235.0900	3,81
10	133	87	235.1000	3,10

Diameter	Total length	Flute length	Item nr.	€ / pc
11	142	89	235.1100	4,20
12	151	96	235.1200	4,62
13	151	96	235.1300	5,36
14	151	96	235.1400	5,89
15	160	100	235.1500	6,83
16	160	100	235.1600	7,88
18	180	120	235.1800	12,33
20	200	130	235.2000	21,48

Lip & spur drill bits, in packs of 10 pcs



Execution: Lip & spur drill bits, made of chromium-vanadium steel.

Application: For drilling of soft and hard wood, blockboard and particleboard

Diameter	Total length	Flute length	P.U.	Item nr.	€ / pack
3	61	33	10	235.0301	17,19
4	75	43	10	235.0401	17,19
5	86	52	10	235.0501	18,90
6	93	57	10	235.0601	18,90

Diameter	Total length	Flute length	P.U.	Item nr.	€ / pack
7	109	69	10	235.0701	21,06
8	117	75	10	235.0801	22,77
9	120	81	10	235.0901	34,29
10	133	87	10	235.1001	27,90

900

Lip & spur drill bits, in PVC-cassette

ROTEC®



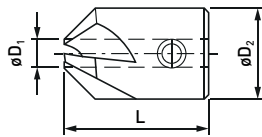
Execution: Lip & spur drill bits, made of chromium-vanadium steel.
Application: For drilling of soft and hard wood, blockboard and particleboard

Description	Type	Content	Item nr.	€/ set
5 piece lip & spur drill bit set	"235"	1x \varnothing 4, 5, 6, 8 and 10mm / 1 piece each	900.1050	6,50
8 piece lip & spur drill bit set	"235"	1x \varnothing 3, 4, 5, 6, 7, 8, 9 and 10mm / 1 piece each	900.1051	9,75

239

Shell countersinks, tool steel

ROTEC®



Execution: Tool steel shell countersink, 90° point angle, 5 cutting edges. Including hex-key, excluding drill bits.
Application: Drill and countersink a hole in one operation. Mounted up-side-down the countersink can also be used as a depth stop.

D ₁	D ₂	L	Item nr.	€/ pc
3	16	25	239.0300	12,08
4	16	25	239.0400	12,08
5	16	25	239.0500	12,08
6	16	25	239.0600	12,08
8	20	25	239.0800	12,08
10	25	25	239.1000	16,34

240

Auger bits, Silver-Line, in pouch

ROTEC®



Execution: With hexagonal shank, self-centring screw point. 1 main cutting edge and optimized flute geometry for excellent chip evacuation.

Application: For precisely drilled holes in soft- and hardwood.

Diameter	Total length	Flute length	Item nr.	€ / pc
6	230	155	240.0600	8,07
8	230	155	240.0800	8,49
8	460	385	240.0801	10,19
8,5	230	155	240.0850	8,97
10	230	155	240.1000	8,97
10	460	385	240.1001	11,05
10	600	530	240.1002	25,37
10,5	230	155	240.1050	9,45
11	230	155	240.1100	9,45
12	230	155	240.1200	9,45
12	460	385	240.1201	11,95
12	600	530	240.1202	28,25
12,5	230	155	240.1250	9,93
13	230	155	240.1300	9,93
14	230	155	240.1400	9,93
14	460	385	240.1401	14,62
14	600	530	240.1402	32,79
16	230	155	240.1600	11,24
16	460	385	240.1601	17,22
16	600	530	240.1602	37,18

Diameter	Total length	Flute length	Item nr.	€ / pc
18	230	155	240.1800	14,75
18	460	385	240.1801	23,44
18	600	530	240.1802	47,06
20	230	155	240.2000	16,35
20	460	385	240.2001	26,22
20	600	530	240.2002	53,00
22	230	155	240.2200	18,23
22	460	385	240.2201	28,73
22	600	530	240.2202	58,83
24	230	155	240.2400	20,01
24	460	385	240.2401	31,44
26	230	155	240.2600	21,71
26	460	385	240.2601	34,10
28	230	155	240.2800	25,61
28	460	385	240.2801	36,89
30	230	155	240.3000	30,09
30	460	385	240.3001	40,46
32	230	155	240.3200	34,53
32	460	385	240.3201	44,91

900

Auger bits, Silver-Line, in wooden case

ROTEC®



Execution: With hexagonal shank, self-centring screw point. 1 main cutting edge and optimized flute geometry for excellent chip evacuation.

Application: For precisely drilled holes in soft- and hardwood.

Description	Type	Content	Item nr.	€ / set
6 piece auger bit set, 230mm long	"240"	1x ø8, 10, 12, 14, 16 and 18mm / 1 piece each	900.1060	69,50
6 piece auger bit set, 460mm long	"240"	1x ø10, 12, 14, 16, 18 and 20mm / 1 piece each	900.1062	102,50
6 piece auger bit set, 600mm long	"240"	1x ø10, 12, 14, 16, 18 and 20mm / 1 piece each	900.1064	185,50

249

Hinge drill bits

ROTEC®



Execution: Tungsten carbide tipped hinge drill bits with centring point and two carbide cutters.

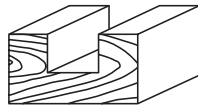
Application: Precise and accurate hole for the mounting of hinges in all kinds of wood, particle board and hard plastic laminated boards.

Diameter	Total length	Item nr.	€ / pc
26	65	249.0260	22,18
30	65	249.0300	22,32
35	65	249.0350	22,41

270

TCT Straight bits

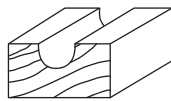
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D	H	L	d	Item nr.	€/ pc
3	11	49,0	8	270.0003	10,76
4	11	48,5	8	270.0004	10,76
5	11	48,0	8	270.0005	10,76
6	19	55,0	8	270.0006	10,76
8	20	55,0	8	270.0008	12,65
10	20	52,0	8	270.0010	13,24
12	20	52,0	8	270.0012	14,06
14	20	52,0	8	270.0014	20,34
16	20	52,0	8	270.0016	22,20
18	20	52,0	8	270.0018	27,85
20	20	52,0	8	270.0020	28,80
22	25	52,0	8	270.0022	29,70
24	42	42,0	8	270.0024	30,65
25	42	41,0	8	270.0025	31,55

TCT Round nose bit

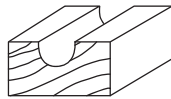
ROTEC®



D	R	H	L	d	Item nr.	€/ pc
9,5	4,75	7	41,0	8	270.0110	9,41
12,7	6,35	9	41,0	8	270.0130	10,98

TCT Wood rot bit

ROTEC®

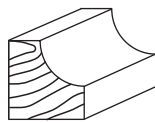
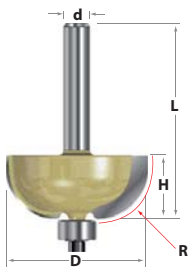


Execution: Extra long, 75 mm.

D	R	H	L	d	Item nr.	€/ pc
9,5	4,75	8	75,0	6	270.0111	20,48

TCT Cove bit

ROTEC®

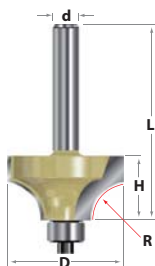


Execution: With guide bearing.

D	R	H	L	d	Item nr.	€/ pc
31,7	9,5	14	48,0	8	270.0231	18,62
38,1	12,7	16	46,0	8	270.0238	23,01

TCT Beading bit

ROTEC®

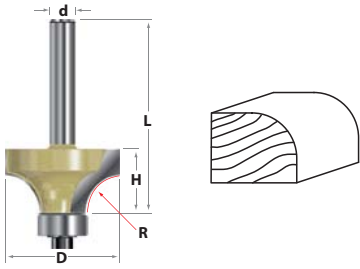


Execution: With guide bearing.

D	R	H	L	d	Item nr.	€/ pc
25,4	6,35	13,5	45,5	8	270.0325	18,22
28,7	8	15	47,0	8	270.0328	22,24
31,7	9,5	16,5	48,5	8	270.0332	23,29
38,1	12,7	19,7	51,7	8	270.0338	27,71

TCT Round over bit

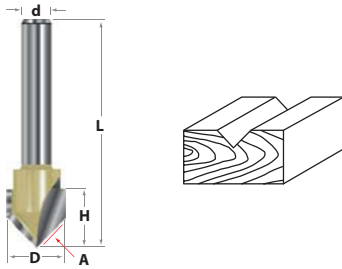
Execution: With guide bearing.



D	R	H	L	d	Item nr.	€ / pc
25,4	6,35	12,7	44,7	8	270.0425	18,22
28,7	8	15	47,0	8	270.0428	22,24
31,7	9,5	16	47,5	8	270.0432	23,29
38,1	12,7	19,7	51,7	8	270.0438	27,71

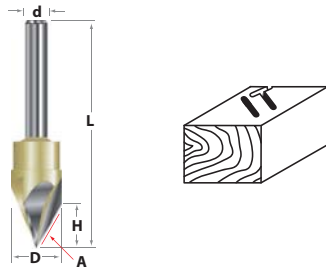
TCT 90° V-Groove bit

D	A	H	L	d	Item nr.	€ / pc
14	90°	13	48,0	8	270.0514	9,99



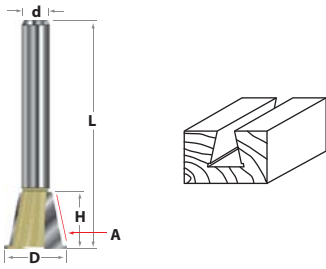
TCT 60° V-Groove bit

D	A	H	L	d	Item nr.	€ / pc
11	60°	20	60,0	8	270.0611	42,45



TCT Dovetail bit

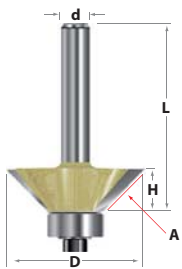
D	A	H	L	d	Item nr.	€ / pc
14,3	15°	13,5	49,5	8	270.0714	9,99



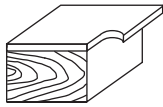
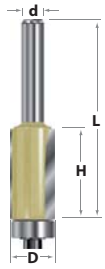
TCT Chamfer bit

Execution: With guide bearing.

D	A	H	L	d	Item nr.	€ / pc
32	45°	10	42,0	8	270.0832	23,01



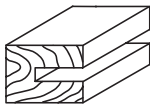
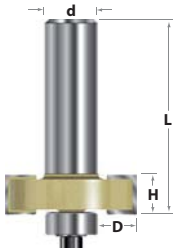
TCT Flush trim bit



Execution: With guide bearing.

D	H	L	d	Item nr.	€/ pc
12,7	25,4	57,4	8	270.0913	12,43

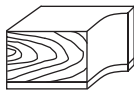
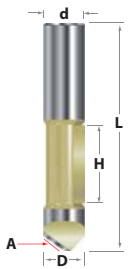
TCT Rabbeting bit



Execution: With guide bearing.

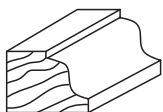
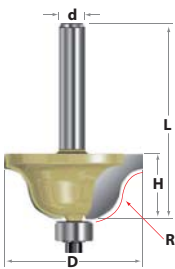
D	H	L	d	Item nr.	€/ pc
9,5	12,7	51,7	8	270.1032	20,21

TCT Pilot panel bit



D	A	H	L	d	Item nr.	€/ pc
8,0	100°	19	67,0	8	270.1108	29,93

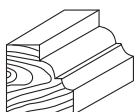
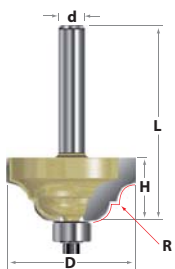
TCT Frame bit



Execution: With guide bearing.

D	R	H	L	d	Item nr.	€/ pc
31,7	4	12,7	44,7	8	270.1232	16,36
38,1	6,35	18	49,5	8	270.1238	19,67

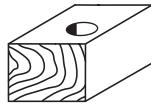
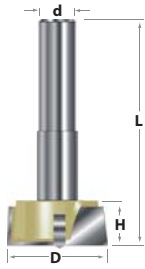
TCT Classical bit



Execution: With guide bearing.

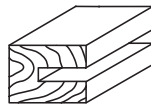
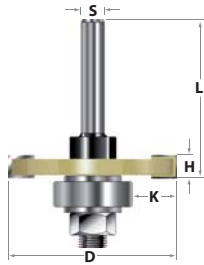
D	R	H	L	d	Item nr.	€/ pc
38,1	6,35	17,5	50,0	8	270.1338	26,75

TCT Hinge hole bit



D	H	L	d	Item nr.	€ / pc
26	12,5	76,2	8	270.1426	35,67
35	12,5	76,2	8	270.1435	47,24

TCT Slotting bit



Execution: With guide bearing.

D	K	H	L	d	Item nr.	€ / pc
40	9	1,5	60,8	8	270.1440	35,94
40	9	2	60,8	8	270.1441	35,94
40	9	2,5	60,8	8	270.1442	35,94
40	9	3	60,8	8	270.1443	35,94
40	9	3,5	60,8	8	270.1444	35,94
40	9	4	60,8	8	270.1445	35,94

270 TCT Wood router bit

Execution: In wooden box.



Description	Type	Content	Item nr.	€ / set
12 piece set router drill bits	"270"	Straight bit $\varnothing 8$, $\varnothing 12$ and $\varnothing 16$ mm Round nose bit $\varnothing 12$ Chamfer bit $\varnothing 28,6$ mmx45° Frame bit $\varnothing 35$ / R4 V-Groove bit $\varnothing 16$ x90° Dove tail bit $\varnothing 14,3$ x15° Cove bit $\varnothing 24,7$ and $\varnothing 32,7$ Round-over bit $\varnothing 24,7$ and $\varnothing 32,7$ mm	270.9002	99,00

519 Carbide blades for electrical hand planer

Dimensions	P.U.	Item nr.	€ / PU
82,0x5,5x1,1 mm	10	519.0030	41,40
82,0x5,5x1,1 mm	2	519.0031	9,95

