



# WOOD DRILLS



## Wood twist drills for machines chrome vanadium steel

Highly efficient wood drill made of abrasionproof chrome vanadium steel. The center point guarantees precise drilling. Exact and non-splintering drilling with the shoulder cutting edges. Ideal suitable for dowel-hole drillings. Applications: for drilling in soft wood, hard wood, plywood, hardboards and veneer wood.

Point cut: center point and 2 shoulder cutting edges  
 Surface: black steam tempered ground pilot point  
 Shank: straight shank  
 right hand cutting

Packing unit: in plastic bags of 1



Ø mm	Total length mm	Working length mm	Article no.
3,0	61,0	46,0	208 030
4,0	73,0	52,0	208 040
5,0	86,0	60,0	208 050
6,0	91,0	66,0	208 060
7,0	107,0	72,0	208 070
8,0	116,0	80,0	208 080
9,0	124,0	84,0	208 090
10,0	132,0	90,0	208 100
11,0	132,0	100,0	208 110
12,0	150,0	102,0	208 120
13,0	152,0	112,0	208 130

Ø mm	Total length mm	Working length mm	Article no.
14,0	159,0	112,0	208 140
15,0	167,0	112,0	208 150
16,0	168,0	112,0	208 160
18,0	184,0	130,0	208 180
20,0	200,0	130,0	208 200
22,0	200,0	130,0	208 220
24,0	200,0	130,0	208 240
26,0	200,0	130,0	208 260
28,0	200,0	130,0	208 280
30,0	200,0	130,0	208 300

## Twist augers chrome vanadium steel

Twist augers made of abrasionproof chrome vanadium steel. The self-drawing crest of thread guarantees precise drilling. Exact and non-splintering drilling with the taper tap. The hardened head and major cutting edge guarantees high endurance, LEWIS-spiral for a optimum chip clearance. Applications: for drilling in soft wood, hard wood, glue wood, solid wood, face wood and beams.

Point: self-drawing crest of thread with taper tap  
 Shank: hexagon shank up to span of the jaw maximum 12,0 mm  
 right hand cutting

Packaging:  
 in plastic bags of 1 each



Ø mm	Total length mm	Working length mm	Article no.
6,0	230,0	160,0	208 406
8,0	230,0	160,0	208 408
10,0	230,0	160,0	208 410
12,0	230,0	160,0	208 412
14,0	230,0	160,0	208 414
16,0	230,0	160,0	208 416
18,0	230,0	160,0	208 418
20,0	230,0	160,0	208 420
22,0	230,0	160,0	208 422
24,0	230,0	160,0	208 424
26,0	230,0	160,0	208 426
28,0	230,0	160,0	208 428
30,0	230,0	160,0	208 430
32,0	230,0	160,0	208 432
8,0	460,0	360,0	208 508
10,0	460,0	360,0	208 510
12,0	460,0	360,0	208 512
14,0	460,0	360,0	208 514
16,0	460,0	360,0	208 516
18,0	460,0	360,0	208 518

Ø mm	Total length mm	Working length mm	Article no.
20,0	460,0	360,0	208 520
22,0	460,0	360,0	208 522
24,0	460,0	360,0	208 524
26,0	460,0	360,0	208 526
28,0	460,0	360,0	208 528
30,0	460,0	360,0	208 530
32,0	460,0	360,0	208 532
8,0	600,0	530,0	208 608
10,0	600,0	530,0	208 610
12,0	600,0	530,0	208 612
14,0	600,0	530,0	208 614
16,0	600,0	530,0	208 616
18,0	600,0	530,0	208 618
20,0	600,0	530,0	208 620
22,0	600,0	530,0	208 622
24,0	600,0	530,0	208 624
26,0	600,0	530,0	208 626
28,0	600,0	530,0	208 628
30,0	600,0	530,0	208 630
32,0	600,0	530,0	208 632

## Formwork drills chrome vanadium steel

Formwork drills made of abrasionproof chrome vanadium steel. Big chip flow up to Ø 16,0 mm. The screwed in shank guarantees a high truth of running. On recommendation of the German Employer's Liability Insurance Association for Wood it is suitable for all drilling works in the building trade. Applications: suitable for all drillings in soft wood, hard wood, thin boards, deal boards, beams, gypsum wallboards, light building boards, insulation and heat insulation materials.

Point cut: cone envelope grinding  
 Point angle: 118°  
 Shank: straight shank or SDS-plus design  
 right hand cutting

Packing unit: in plastic bags of 1



Ø mm	Total length mm	Working length mm	Shank	Article no.
6,0	400,0	350,0	round	208 706
8,0	400,0	350,0	round	208 708
10,0	400,0	350,0	round	208 710
12,0	400,0	350,0	round	208 712
14,0	400,0	350,0	round	208 714
16,0	400,0	350,0	round	208 716
18,0	400,0	350,0	round	208 718
20,0	400,0	350,0	round	208 720
22,0	400,0	350,0	round	208 722
24,0	400,0	350,0	round	208 724
26,0	400,0	350,0	round	208 726
28,0	400,0	350,0	round	208 728
30,0	400,0	350,0	round	208 730
8,0	600,0	550,0	round	208 808
10,0	600,0	550,0	round	208 810
12,0	600,0	550,0	round	208 812
14,0	600,0	550,0	round	208 814
16,0	600,0	550,0	round	208 816
18,0	600,0	550,0	round	208 818
20,0	600,0	550,0	round	208 820
22,0	600,0	550,0	round	208 822
24,0	600,0	550,0	round	208 824
26,0	600,0	550,0	round	208 826
28,0	600,0	550,0	round	208 828

Ø mm	Total length mm	Working length mm	Shank	Article no.
30,0	600,0	550,0	round	208 830
8,0	800,0	750,0	round	208 850
10,0	800,0	750,0	round	208 851
12,0	800,0	750,0	round	208 852
14,0	800,0	750,0	round	208 854
16,0	800,0	750,0	round	208 856
18,0	800,0	750,0	round	208 858
20,0	800,0	750,0	round	208 860
22,0	800,0	750,0	round	208 862
24,0	800,0	750,0	round	208 864
26,0	800,0	750,0	round	208 868
28,0	800,0	750,0	round	208 870
30,0	800,0	750,0	round	208 871
10,0	400,0	350,0	SDS-plus	208 910
12,0	400,0	350,0	SDS-plus	208 912
14,0	400,0	350,0	SDS-plus	208 914
16,0	400,0	350,0	SDS-plus	208 916
18,0	400,0	350,0	SDS-plus	208 918
20,0	400,0	350,0	SDS-plus	208 920
22,0	400,0	350,0	SDS-plus	208 922
24,0	400,0	350,0	SDS-plus	208 924
26,0	400,0	350,0	SDS-plus	208 926
28,0	400,0	350,0	SDS-plus	208 928
30,0	400,0	350,0	SDS-plus	208 930

## Hinge boring bits

High efficient hinge boring bits with high endurance through precise ground tungsten carbide cutting edges. Exactly drilling is guaranteed by the center point. Very precise and non-splitting drilling through the carbide major cutting edge. Applications: for drilling in soft wood, hard wood, glue wood, chip boards, wood core plywood, hardboards, plastic-laminated plates, plastics.

Point cut: center point with 2 major cutting edges made of tungsten carbide  
 Surface: black steam tempered  
 Shank: straight shank  
 right hand cutting

Packaging:  
 in plastic bags of 1 each

Ø mm	Total length mm	Working length mm	Article no.
20,0	60,0	35,0	212 020
25,0	60,0	35,0	212 025
26,0	60,0	35,0	212 026
30,0	60,0	35,0	212 030
35,0	60,0	35,0	212 035



## Forstner drills chrome vanadium steel ≈ DIN 7483 G

Highly efficient forstner drills with high endurance through precise cutting edges. Exactly drilling with the aid of the center point. The two peripheral cutting edges guarantee a very exact and non-splitting drilling. Applications: for drilling in soft- and hard wood, glue wood, chip boards, wood core plywood, hardboards, plastic laminated plates, plastics.

Point cut: center point with 2 major cutting edges  
 Surface: black steam tempered pilot point bright  
 Shank: straight shank  
 right hand cutting

Packaging: in plastic bags of 1 each

Ø mm	Total length mm	Working length mm	Article no.
8,0	90,0	60,0	212 080
10,0	90,0	60,0	212 100
12,0	90,0	60,0	212 120
14,0	90,0	60,0	212 140
15,0	90,0	60,0	212 150
16,0	90,0	60,0	212 160
18,0	90,0	60,0	212 180
20,0	90,0	60,0	212 200
22,0	90,0	60,0	212 220
24,0	90,0	60,0	212 240
25,0	90,0	60,0	212 250
26,0	90,0	60,0	212 260
28,0	90,0	60,0	212 280
30,0	90,0	60,0	212 300
32,0	90,0	60,0	212 320
34,0	90,0	60,0	212 340
35,0	90,0	60,0	212 350
36,0	90,0	60,0	212 360
38,0	90,0	60,0	212 380
40,0	90,0	60,0	212 400
45,0	90,0	60,0	212 450
50,0	90,0	60,0	212 500



## Forstner drill set chrome vanadium steel ≈ DIN 7483 G in wood case

Description	Article no.
5- piece set of forstner drills Ø 15,0 - 20,0 - 25,0 - 30,0 - 35,0 mm	212 001



## Flat centring bits chrome vanadium steel

Exact drilling through the center point. The two major cutting edges guarantee a peeled cut. Conical side cutting edges prevent the wedging in the wood. Applications: for drilling in soft- and hard wood, chip boards and beams.

Point: sharpened center point with flute  
 Cutting edge: 2 major cutting edges  
 Shank: hexagon shank up to the span of the jaw of 6,0 mm  
 right hand cutting

Packing unit: in plastic bags of 1

Ø mm	Total length mm	Working length mm	Article no.
6,0	152,4	115,4	220 060
8,0	152,4	115,4	220 080
10,0	152,4	115,4	220 100
12,0	152,4	115,4	220 120
13,0	152,4	115,4	220 130
14,0	152,4	115,4	220 140
16,0	152,4	115,4	220 160
17,0	152,4	115,4	220 170
18,0	152,4	115,4	220 180
19,0	152,4	115,4	220 190
20,0	152,4	115,4	220 200
22,0	152,4	115,4	220 220
24,0	152,4	115,4	220 240
25,0	152,4	115,4	220 250
28,0	152,4	115,4	220 280
30,0	152,4	115,4	220 300
32,0	152,4	115,4	220 320
35,0	152,4	115,4	220 350
38,0	152,4	115,4	220 380
40,0	152,4	115,4	220 400



## Extension for flat centring bits

Description	Article no.
Prolongation for flat centring bits with hexagon shank, span of the jaw 6,0 mm, total length 300,0 mm	220 001

