

Hammer & Step Drills, Wood Bits

NKS

Hammer Drills

with Cylindrical Shank and 4 Shank Grooves



Size (mm)	Flute Length (mm)	Overall Length (mm)	Order No.	Size (mm)	Flute Length (mm)	Overall Length (mm)	Order No.	Size (mm)	Flute Length (mm)	Overall Length (mm)	Order No.
5.0	50	110	211-0050	12.0	100	160	211-0120	16.0	150	210	211-0160
5.0	100	160	211-0051	12.0	150	260	211-0121	16.0	100	160	211-0161
5.5	50	110	211-0055	12.0	150	210	211-0122	16.0	250	305	211-0162
6.0	50	110	211-0060	12.0	250	305	211-0124	16.0	300	350	211-0163
6.0	100	160	211-0061	12.0	300	350	211-0125	16.0	400	460	211-0165
6.5	100	110	211-0065	12.0	400	460	211-0126	18.0	200	250	211-0181
6.5	100	160	211-0066	13.0	100	160	211-0130	18.0	250	305	211-0182
7.0	50	110	211-0070	13.0	200	267	211-0131	18.0	300	350	211-0183
8.0	50	110	211-0080	13.0	250	305	211-0132	18.0	400	460	211-0185
8.0	100	160	211-0081	13.0	300	350	211-0133	19.0	250	305	211-0192
8.0	150	210	211-0082	13.0	400	460	211-0134	19.0	400	460	211-0194
8.0	200	267	211-0083	14.0	100	160	211-0140	20.0	200	250	211-0200
9.0	100	160	211-0090	14.0	150	210	211-0141	20.0	250	305	211-0201
10.0	100	160	211-0100	14.0	150	260	211-0142	20.0	300	350	211-0202
10.0	150	210	211-0101	14.0	250	305	211-0143	20.0	400	460	211-0204
10.0	200	260	211-0102	14.0	300	350	211-0144	22.0	300	350	211-0223
10.0	300	360	211-0103	14.0	400	460	211-0146	22.0	400	460	211-0225
10.0	350	110	211-0105	15.0	100	160	211-0150	25.0	300	350	211-0252
11.0	100	160	211-0110	15.0	200	260	211-0151	25.0	400	460	211-0254

Inch HSS Step Drills

Specialty step drill designed to machine a large number of different holes diameters with a single tool

Individuals

Size Range	Step	Step Thickness	No. of Holes	Straight Shank			Hexagon Shank	
				Shank Dia.	Order No.	TiN Coated Order No.	HSS Order No.	TiN Coated Order No.
1/8-1/2"	1/32	1/8	13	1/4	331-3601	331-3621	331-3701	331-3721
3/16-1/2"	1/16	3/8	6	1/4	331-3604	331-3624	331-3704	331-3724
1/4-3/4"	1/16	1/8	9	3/8	331-3607	331-3627	331-3707	331-3727
3/16-7/8"	1/16	1/8	12	3/8	331-3610	331-3630	331-3710	331-3730
1/4-1-3/8"	1/8	1/8	10	1/2	331-3613	331-3633	331-3713	331-3733

Sets

No. of Pieces	Specification	HSS Order No.	TiN Coated Order No.
3	1/8-1/2", 3/16-1/2", 1/4-3/4", Blister Card	331-3681	331-3682
3	1/4" Hex Shank 1/8-1/2", 3/16-1/2", 1/4-3/4" Wooden Case	331-3680	331-3683



Metric Step Drills

High Speed Steel

Individuals

Size Range (mm)	Step (mm)	No. of Holes	Straight Shank			Hexagon Shank	
			Shank Dia.	HSS Order No.	TiN Coated Order No.	HSS Order No.	TiN Coated Order No.
4-12	1	9	6	331-3401	331-3441	331-3501	331-3541
4-12	1	9	6.5	331-3402	331-3442		
4-12	2	5	6	331-3404	331-3444	331-3504	331-3544
4-12	2	5	6.5	331-3405	331-3445		
6-18	2	7	10	331-3407	331-3447	331-3507	331-3547
6-20	2	8	8	331-3410	331-3450	331-3510	331-3550
6-30	2-3	12	10	331-3413	331-3453	331-3513	331-3553
4-20	2	9	10	331-3416	331-3456	331-3516	331-3556
4-22	2	10	10	331-3419	331-3459	331-3519	331-3559
5-35	2-3	13	13	331-3422	331-3462	331-3522	331-3562

Sets

No. of Pieces	Specification	Case	HSS Order No.	TiN Coated Order No.
3	4-12mm, 6-20mm, 6-30mm	Wooden	331-3480	331-3482
3	4-12mm, 6-20mm, 6-30mm	Metal	331-3481	331-3483



Forstner Wood Bits



Size (mm)	Order No.
6.0	331-4060
10.0	331-4100
13.0	331-4130
15.0	331-4150
20.0	331-4200
22.0	331-4220
25.0	331-4250

Size	Order No.
1/4"	331-4316
3/8	331-4324
1/2	331-4332
5/8	331-4340
3/4	331-4348
7/8	331-4356
1	331-4364

Spade Wood Bits



Size (mm)	Order No.
6.0	331-3060
8.0	331-3080
10.0	331-3100
12.0	331-3120
14.0	331-3140
16.0	331-3160
18.0	331-3180
20.0	331-3200
22.0	331-3220
24.0	331-3240

Size	Order No.
3/8"	331-3002
1/2	331-3004
5/8	331-3006
3/4	331-3008
7/8	331-3012
1	331-3014
1-3/32	331-3016
1-3/16	331-3018
1-1/4	331-3020
1-3/8	331-3022