

DIN338 HSS STRAIGHT SHANK TWIST DRILLS

- Manufacturing process: rolled, milled, fully ground
- Point angle: 118° or 135° split point
- Flute type: N
- Material: HSS or HSS-Co
- Finish: black oxide, bright, polished, amber, or TiN
- Diameter: 0.2-20mm



D	FL	OAL	D	FL	OAL
0.2	2.5	19	1.95	24	49
0.22	2.5	19	2	24	49
0.25	3	19	2.05	24	49
0.28	3	19	2.1	24	49
0.3	3	19	2.15	27	53
0.32	4	19	2.2	27	53
0.35	4	19	2.25	27	53
0.38	4	19	2.3	27	53
0.4	5	20	2.35	27	53
0.42	5	20	2.4	30	57
0.45	5	20	2.45	30	57
0.48	5	20	2.5	30	57
0.5	6	22	2.55	30	57
0.52	6	22	2.6	30	57
0.55	7	24	2.65	30	57
0.58	7	24	2.7	33	61
0.6	7	24	2.75	33	61
0.62	8	26	2.8	33	61
0.65	8	26	2.85	33	61
0.68	9	28	2.9	33	61
0.7	9	28	2.95	33	61
0.72	9	28	3	33	61
0.75	9	28	3.1	36	65
0.78	10	30	3.2	36	65
0.8	10	30	3.3	36	65
0.82	10	30	3.4	39	70
0.85	10	30	3.5	39	70
0.88	11	32	3.6	39	70
0.9	11	32	3.7	39	70
0.92	11	32	3.8	43	70
0.95	11	32	3.9	43	70
0.98	12	34	4	43	70
1	12	34	4.1	43	70
1.05	12	34	4.2	43	70
1.1	14	36	4.3	47	80
1.15	14	36	4.4	47	80
1.2	16	38	4.5	47	80
1.25	16	38	4.6	47	80
1.3	16	38	4.7	47	80
1.35	18	40	4.8	52	86
1.4	18	40	4.9	52	86
1.45	18	40	5	52	86
1.5	18	40	5.1	52	86
1.55	20	43	5.2	52	86
1.6	20	43	5.3	52	86
1.65	20	43	5.4	57	93
1.7	20	43	5.5	57	93
1.75	22	46	5.6	57	93
1.8	22	46	5.7	57	93
1.85	22	46	5.8	57	93
1.9	22	46	5.9	57	93

D	FL	OAL	D	FL	OAL
6	57	93	11.2	94	142
6.1	63	101	11.3	94	142
6.2	63	101	11.4	94	142
6.3	63	101	11.5	94	142
6.4	63	101	11.6	94	142
6.5	63	101	11.7	94	142
6.6	63	101	11.8	94	142
6.7	63	101	11.9	101	151
6.8	69	109	12	101	151
6.9	69	109	12.1	101	151
7	69	109	12.2	101	151
7.1	69	109	12.3	101	151
7.2	69	109	12.4	101	151
7.3	69	109	12.5	101	151
7.4	69	109	12.6	101	151
7.5	69	109	12.7	101	151
7.6	75	117	12.85	101	151
7.7	75	117	12.9	101	151
7.8	75	117	13	101	151
7.9	75	117	13.1	101	151
8	75	117	13.2	101	151
8.1	75	117	13.3	108	160
8.2	75	117	13.4	108	160
8.3	75	117	13.5	108	160
8.4	75	117	13.6	108	160
8.5	75	117	13.7	108	160
8.6	81	125	13.8	108	160
8.7	81	125	13.9	108	160
8.8	81	125	14	108	160
8.9	81	125	14.25	114	169
9	81	125	14.5	114	169
9.1	81	125	14.75	114	169
9.2	81	125	15	114	169
9.3	81	125	15.25	120	178
9.4	81	125	15.5	120	178
9.5	81	125	15.75	120	178
9.6	68	133	16	120	178
9.7	87	133	16.25	125	184
9.8	87	133	16.5	125	184
9.9	87	133	16.75	125	184
10	87	133	17	125	184
10.2	87	133	17.25	130	191
10.3	87	133	17.5	130	191
10.4	87	133	17.75	130	191
10.5	87	133	18	130	191
10.6	87	133	18.5	135	198
10.7	94	142	18.75	135	198
10.8	94	142	19	135	198
10.9	94	142	19.25	140	205
11	94	142	19.5	140	205
11.1	94	142	19.75	140	205
			20	140	205