



HSS STRAIGHT SHANK TWIST DRILL



DIN1897

Dia.	Flute Length	Overall Length
8.8	40	84
8.9	40	84
9	40	84
9.1	40	84
9.2	40	84
9.3	40	84
9.4	40	84
9.5	40	84
9.6	43	89
9.7	43	89
9.8	43	89
9.9	43	89
10	43	89
10.1	43	89
10.2	43	89
10.3	43	89
10.4	43	89
10.5	43	89
10.6	43	89
10.7	47	95
10.8	47	95
10.9	47	95
11	47	95
11.1	47	95
11.2	47	95
11.3	47	95
11.4	47	95
11.5	47	95
11.6	47	95
11.7	47	95
11.8	47	95
11.9	51	102
12	51	102
12.1	51	102
12.2	51	102
12.3	51	102
12.4	51	102
12.5	51	102
12.6	51	102
12.7	51	102
12.8	51	102
12.9	51	102
13	51	102
13.1	51	102
13.2	51	102

Dia.	Flute Length	Overall Length
13.3	54	107
13.4	54	107
13.5	54	107
13.6	54	107
13.7	54	107
13.8	54	107
13.9	54	107
14	54	107
14.25	56	111
14.5	56	111
14.75	56	111
15	56	111
15.25	58	115
15.5	58	115
15.75	58	115
16	58	115
16.25	58	119
16.5	58	119
16.75	58	119
17	58	119
17.25	62	123
17.5	62	123
17.75	62	123
18	62	123
18.25	62	127
18.5	62	127
18.75	62	127
19	62	127
19.25	66	131
19.5	66	131
19.75	66	131
20	66	131

Note: Split point drills available from 3mm and above sizes



118° or 135° split-point BLACK

DIN1869

Dia.	Flute Length	Overall Length
3.0	130	190
3.5	145	210
4.0	150	220
4.5	160	235
5.0	170	245
5.5	180	260

Note: Split point drills available from 3mm and above sizes

Dia.	Flute Length	Overall Length
6.0	180	260
6.5	190	275
7.0	200	290
7.5	200	290
8.0	210	305
8.5	210	305
9.0	220	320
9.5	220	320
10.0	235	340
10.5	235	340
11.0	250	365
11.5	250	365
12.0	260	375
12.5	260	375
13.0	260	375
3.5	180	265
4.0	190	280
4.5	200	295
5.0	210	315
5.5	225	330
6.0	225	330
6.5	235	350
7.0	250	370
7.5	250	370
8.0	265	390
8.5	265	390
9.0	280	410
9.5	280	410
10.0	295	430
10.5	295	430
11.0	310	455
11.5	310	455
12.0	330	480
12.5	330	480
13.0	330	480
2.0	85	125
2.5	95	140
3.0	100	150
3.5	115	165
4.0	120	175
4.5	125	185
5.0	135	195
5.5	140	205
6.0	140	205
6.5	150	215
7.0	155	225
7.5	155	225
8.0	165	240
8.5	165	240
9.0	175	250
9.5	175	250
10.0	185	265
10.5	185	265
11.0	195	280
11.5	195	280
12.0	205	295
12.5	205	295
13.0	205	295

HSS STRAIGHT SHANK TWIST DRILL

HSS TAPER SHANK TWIST DRILL

HSS TAPS

HSS END MILL

OTHER GENERAL TOOLS

CARBIDE TIP DRILLS

HSS DRILL BLANKS

DRILL SET