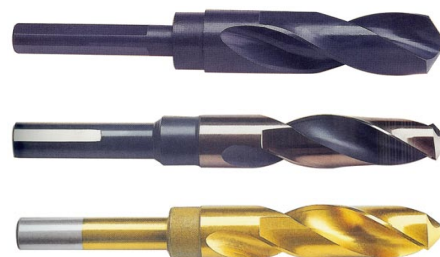


ANSI HSS REDUCED SHANK TWIST DRILLS

- Manufacturing process: milled, fully ground
- Point angle: 118°
- Flute Type: N
- Material: HSS or HSS-Co
- Finish: bright, black oxide, black & gold or TiN
- Diameter: 33/64-1-1/2inch



1/2 INCH

D	Dec. Equiv.	FL	OAL
33/64	0.5156	3	6
17/32	0.5313	3	6
35/64	0.5469	3	6
9/16	0.5625	3	6
37/64	0.5781	3	6
19/32	0.5938	3	6
39/64	0.6094	3	6
5/8	0.6250	3	6
41/64	0.6406	3	6
21/32	0.6563	3	6
43/64	0.6719	3	6
11/16	0.6875	3	6
45/64	0.7031	3	6
23/32	0.7188	3	6
47/64	0.7344	3	6
3/4	0.7500	3	6
49/64	0.7656	3	6
25/32	0.7813	3	6
51/64	0.7969	3	6
13/16	0.8125	3	6
53/64	0.8281	3	6
27/32	0.8438	3	6
55/64	0.8594	3	6
7/8	0.8750	3	6
57/64	0.8906	3	6
29/32	0.9063	3	6
59/64	0.9219	3	6
15/16	0.9375	3	6
61/64	0.9531	3	6
31/32	0.9688	3	6
63/64	0.9844	3	6
1	1.0000	3	6
1 1/32	1.0313	3	6
1 1/16	1.0625	3	6
1 3/32	1.0938	3	6
1 1/8	1.1250	3	6
1 5/32	1.1563	3	6
1 3/16	1.1875	3	6
1 7/32	1.2188	3	6
1 1/4	1.2500	3	6
1 9/32	1.2813	3	6
1 5/16	1.3125	3	6
1 3/8	1.3750	3	6
1 7/16	1.4375	3	6
1 15/32	1.4688	3	6
1 1/2	1.5000	3	6

3/8 INCH

D	Dec. Equiv.	FL	OAL
25/64	0.3906	3 3/4	5 1/8
13/32	0.4063	3 7/8	5 1/4
27/64	0.4219	3 15/16	5 3/8
7/16	0.4375	4 1/16	5 1/2
29/64	0.4531	4 3/16	5 5/8
15/32	0.4688	4 5/16	5 3/4
31/64	0.4844	4 3/8	5 7/8
1/2	0.5000	4 1/2	6

1/4 INCH

D	Dec. Equiv.	FL	OAL
5/16	0.3125	2 1/2	4
3/8	0.3750	2 1/2	4
7/16	0.4375	2 1/2	4
1/2	0.5000	2 1/2	4

3/4 INCH

D	Dec. Equiv.	FL	OAL
1	1.0000	3	6
1 1/32	1.0313	3	6
1 1/16	1.0625	3	6
1 3/32	1.0938	3	6
1 1/8	1.1250	3	6
1 5/32	1.1563	3	6
1 3/16	1.1875	3	6
1 7/32	1.2188	3	6
1 1/4	1.2500	3	6
1 9/32	1.2813	3	6
1 5/16	1.3125	3	6
1 11/32	1.3438	3	6
1 3/8	1.3750	3	6
1 13/32	1.4063	3	6
1 7/16	1.4375	3	6
1 15/32	1.4688	3	6
1 1/2	1.5000	3	6
1 17/32	1.5313	3	6
1 9/16	1.5625	3	6
1 19/32	1.5938	3	6
1 5/8	1.6250	3	6
1 21/32	1.6563	3	6
1 11/16	1.6875	3	6
1 23/32	1.7188	3	6
1 3/4	1.7500	3	6
1 25/32	1.7813	3	6
1 13/16	1.8125	3	6
1 7/8	1.8750	3	6
1 15/16	1.9375	3	6
2	2.0000	3	6