



3 Flute Solid Carbide Drills



Features :

1. Ideal drill when precise hole diameter is required
2. Three flute design allows for greater material removal than standard two flute, as well as providing truer straighter holes
3. 150° Self-Centering Drills
4. Tolerance = Dia. + .000/- .0005 Metric = h7

Fraction	Drill Diameter Metric	Decimal Equiv.	Flute Length	Overall Length
1/8	3	0.1181	20mm	50
	3.18	0.1250	3/4	1-7/8
	3.3	0.1299	20	50
9/64	3.5	0.1378	20	50
	3.57	0.1406	13/16	1-15/16
	3.97	0.1562	7/8	2-1/16
5/32	4	0.1575	23	50
	4.37	0.1719	7/8	2-1/8
	4.5	0.1770	24	55
3/16	4.76	0.1875	15/16	2-3/16
	4.8	0.1890	24	55
	5	0.1968	24	55
13/64	5.16	0.2031	1"	2-1/4
	5.5	0.2165	29	63
	5.55	0.2187	1-1/16	2-3/8
7/32	5.95	0.2344	1-1/8	2-7/16
	6	0.2362	29	63
	6.35	0.2500	1-3/16	2-1/2
1/4	6.5	0.2559	29	63
	6.75	0.2656	1-1/4	2-5/8
	6.8	0.2677	34	69
17/64	7	0.2756	34	69
	7.144	0.2812	1-5/16	2-11/16
	7.5	0.2953	34	69
9/32	7.54	0.2969	1-3/8	2-3/4
	7.94	0.3125	1-7/16	2-13/16
	8	0.315	38	75
21/64	8.33	0.3281	1-1/2	2-15/16
	8.5	0.3346	38	75
	8.73	0.3438	1-1/2	3"
11/32	9	0.3543	41	80
	9.13	0.3594	1-9/16	3-1/16
	9.5	0.374	41	80
3/8	9.53	0.3750	1-5/8	3-1/8
	9.92	0.3906	1-5/8	3-1/4
	10	0.3937	41	80
25/64	10.2	0.4016	41	85
	10.32	0.4062	1-5/8	3-5/16
	10.5	0.4134	41	85
13/32	10.72	0.4219	1-21/32	3-3/8
	10.8	0.4252	45	88



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	11	0.4331	45	88 mm
7/16	11.11	0.4375	1-3/4	3-7/16
	11.5	0.4528	48	92
29/64	11.51	0.4531	1-7/8	3-7/16
15/32	11.91	0.4688	1-7/8	3-5/8
	12	0.4724	48	92
31/64	12.304	0.4844	2"	3-11/16
	12.5	0.4920	58	102
1/2	12.7	0.5000	2"	3-3/4
33/64	13.1	0.5156	2"	3-7/8
17/32	13.49	0.5313	2"	3-7/8
35/64	13.89	0.5469	2-1/8	4"
9/16	14.29	0.5625	2-1/8	4"
37/64	14.68	0.5781	2-1/8	4"
19/32	15.08	0.5937	2-1/8	4"
39/64	15.48	0.6094	2-1/8	4"
5/8	15.88	0.6250	2-1/4	4-1/4
41/64	16.27	0.6406	2-1/4	4-1/4
21/32	16.67	0.6562	2-1/4	4-1/4
43/64	17.07	0.6719	2-1/4	4-1/4
11/16	17.46	0.6875	2-7/8	4-5/8
45/64	17.86	0.7031	2-7/8	4-5/8
23/32	18.25	0.7187	2-7/8	4-5/8
47/64	18.65	0.7344	2-7/8	4-5/8
3/4	19.05	0.7500	3-1/8	5"