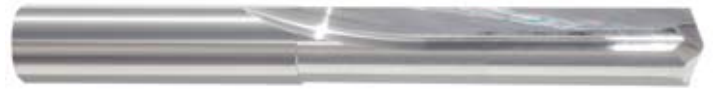




# DRILL MONSTER



## Straight Flute Drill

### Applications:

- Capable of producing reamer type finishes in work hardened and abrasive materials

### Materials:

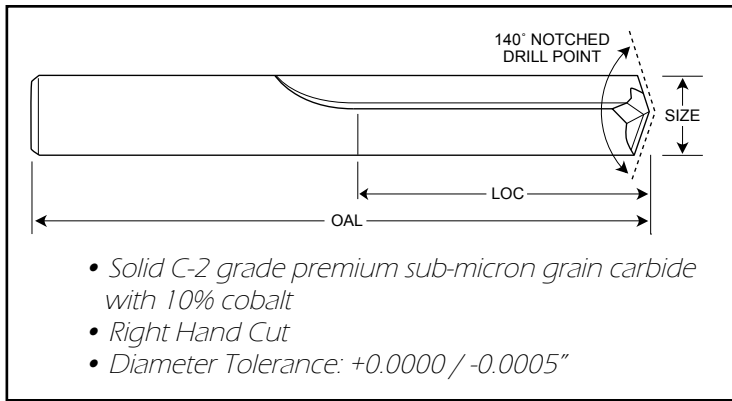
- Chrome alloys, heat alloys, nickel alloys, titanium alloys, steel & stainless steel weldments

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### STRAIGHT FLUTE DRILLS

SIZE	DECIMAL INCHES	LOC	OAL	UNCOATED	TiAIN Coated
1/32	0.0312	1/2	1-1/2	470-100312	470-100312B
#65	0.0350	1/2	1-1/2	470-300350	470-300350B
#64	0.0360	1/2	1-1/2	470-300360	470-300360B
#63	0.0370	1/2	1-1/2	470-300370	470-300370B
#62	0.0380	1/2	1-1/2	470-300380	470-300380B
#61	0.0390	1/2	1-1/2	470-300390	470-300390B
1.0 mm	0.0394	13 mm	38 mm	470-400394	470-400394B
#60	0.0400	1/2	1-1/2	470-300400	470-300400B
#59	0.0410	1/2	1-1/2	470-300410	470-300410B
#58	0.0420	1/2	1-1/2	470-300420	470-300420B
#57	0.0430	1/2	1-1/2	470-300430	470-300430B
#56	0.0465	1/2	1-1/2	470-300465	470-300465B
3/64	0.0469	1/2	1-1/2	470-100469	470-100469B
#55	0.0520	1/2	1-1/2	470-300520	470-300520B
#54	0.0550	1/2	1-1/2	470-300550	470-300550B
1.5 mm	0.0591	13 mm	38 mm	470-400591	470-400591B
#53	0.0595	1/2	1-1/2	470-300595	470-300595B
1/16	0.0625	5/8	1-5/8	470-100625	470-100625B
#52	0.0635	11/16	1-11/16	470-300635	470-300635B
#51	0.0670	11/16	1-11/16	470-300670	470-300670B
#50	0.0700	11/16	1-11/16	470-300700	470-300700B
#49	0.0730	11/16	1-11/16	470-300730	470-300730B
#48	0.0760	11/16	1-11/16	470-300760	470-300760B
5/64	0.0781	11/16	1-11/16	470-100781	470-100781B
#47	0.0785	3/4	1-3/4	470-300785	470-300785B
2.0 mm	0.0787	19 mm	45 mm	470-400787	470-400787B
#46	0.0810	3/4	1-3/4	470-300810	470-300810B
#45	0.0820	3/4	1-3/4	470-300820	470-300820B
#44	0.0860	3/4	1-3/4	470-300860	470-300860B
#43	0.0890	3/4	1-3/4	470-300890	470-300890B
#42	0.0935	3/4	1-3/4	470-300935	470-300935B
3/32	0.0938	3/4	1-3/4	470-100938	470-100938B
#41	0.0960	13/16	1-13/16	470-300960	470-300960B
#40	0.0980	13/16	1-13/16	470-300980	470-300980B
2.5 mm	0.0984	21 mm	46 mm	470-400984	470-400984B

## Straight Flute Drill



*Specifically designed for edge strength & precision tight tolerance holes*

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### STRAIGHT FLUTE DRILLS *Continued*

SIZE	DECIMAL INCHES	LOC	OAL	UNCOATED	TiAlN Coated
#39	0.0995	13/16	1-13/16	470-300995	470-300995B
#38	0.1015	13/16	1-13/16	470-301015	470-301015B
#37	0.1040	13/16	1-13/16	470-301040	470-301040B
#36	0.1065	13/16	1-13/16	470-301065	470-301065B
7/64	0.1094	13/16	1-13/16	470-101094	470-101094B
#35	0.1100	7/8	1-7/8	470-301100	470-301100B
#34	0.1110	7/8	1-7/8	470-301110	470-301110B
#33	0.1130	7/8	1-7/8	470-301130	470-301130B
#32	0.1160	7/8	1-7/8	470-301160	470-301160B
3.0 mm	0.1181	22 mm	48 mm	470-401181	470-401181B
#31	0.1200	7/8	1-7/8	470-301200	470-301200B
1/8	0.1250	7/8	1-7/8	470-101250	470-101250B
#30	0.1285	15/16	1-15/16	470-301285	470-301285B
#29	0.1360	15/16	1-15/16	470-301360	470-301360B
3.5 mm	0.1378	24 mm	49 mm	470-401378	470-401378B
#28	0.1405	15/16	1-15/16	470-301405	470-301405B
9/64	0.1406	15/16	1-15/16	470-101406	470-101406B
#27	0.1440	1	2-1/16	470-301440	470-301440B
#26	0.1470	1	2-1/16	470-301470	470-301470B
#25	0.1495	1	2-1/16	470-301495	470-301495B
#24	0.1520	1	2-1/16	470-301520	470-301520B
#23	0.1540	1	2-1/16	470-301540	470-301540B
5/32	0.1562	1	2-1/16	470-101562	470-101562B
#22	0.1570	1-1/16	2-1/8	470-301570	470-301570B
4.0 mm	0.1575	27 mm	54 mm	470-401575	470-401575B
#21	0.1590	1-1/16	2-1/8	470-301590	470-301590B
#20	0.1610	1-1/16	2-1/8	470-301610	470-301610B
#19	0.1660	1-1/16	2-1/8	470-301660	470-301660B
#18	0.1695	1-1/16	2-1/8	470-301695	470-301695B
11/64	0.1719	1-1/16	2-1/8	470-101719	470-101719B
#17	0.1730	1-1/8	2-3/16	470-301730	470-301730B
#16	0.1770	1-1/8	2-3/16	470-301770	470-301770B
4.5 mm	0.1772	29 mm	56 mm	470-401772	470-401772B