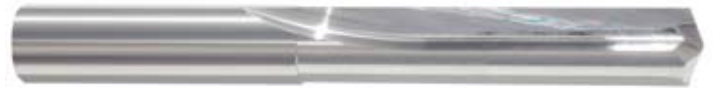




DRILL MONSTER



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

DRILL
MONSTER

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



DRILL MONSTER



Straight Flute Drill

STRAIGHT FLUTE DRILLS *Continued*

SIZE	DECIMAL INCHES	LOC	OAL	UNCOATED	TiAIN Coated
#15	0.1800	1-1/8	2-3/16	470-301800	470-301800B
#14	0.1820	1-1/8	2-3/16	470-301820	470-301820B
#13	0.1850	1-1/8	2-3/16	470-301850	470-301850B
3/16	0.1875	1-1/8	2-3/16	470-101875	470-101875B
#12	0.1890	1-3/16	2-1/4	470-301890	470-301890B
#11	0.1910	1-3/16	2-1/4	470-301910	470-301910B
#10	0.1935	1-3/16	2-1/4	470-301935	470-301935B
#9	0.1960	1-3/16	2-1/4	470-301960	470-301960B
5.0 mm	0.1969	30 mm	57 mm	470-401969	470-401969B
#8	0.1990	1-3/16	2-1/4	470-301990	470-301990B
#7	0.2010	1-3/16	2-1/4	470-302010	470-302010B
13/64	0.2031	1-3/16	2-1/4	470-102031	470-102031B
#6	0.2040	1-1/4	2-3/8	470-302040	470-302040B
#5	0.2055	1-1/4	2-3/8	470-302055	470-302055B
#4	0.2090	1-1/4	2-3/8	470-302090	470-302090B
#3	0.2130	1-1/4	2-3/8	470-302130	470-302130B
5.5 mm	0.2165	32 mm	60 mm	470-402165	470-402165B
7/32	0.2188	1-1/4	2-3/8	470-102188	470-102188B
#2	0.2210	1-5/16	2-7/16	470-302210	470-302210B
#1	0.2280	1-5/16	2-7/16	470-302280	470-302280B
A	0.2340	1-5/16	2-7/16	470-202340	470-202340B
15/64	0.2344	1-5/16	2-7/16	470-102344	470-102344B
6.0 mm	0.2362	33 mm	62 mm	470-402362	470-402362B
B	0.2380	1-3/8	2-1/2	470-202380	470-202380B
C	0.2420	1-3/8	2-1/2	470-202420	470-202420B
D	0.2460	1-3/8	2-1/2	470-202460	470-202460B
1/4	0.2500	1-3/8	2-1/2	470-102500	470-102500B
E	0.2500	1-3/8	2-1/2	470-202500	470-202500B
6.5 mm	0.2559	35 mm	64 mm	470-402559	470-402559B
F	0.2570	1-7/16	2-5/8	470-202570	470-202570B
G	0.2610	1-7/16	2-5/8	470-202610	470-202610B
17/64	0.2656	1-7/16	2-5/8	470-102656	470-102656B
H	0.2660	1-1/2	2-11/16	470-202660	470-202660B
I	0.2720	1-1/2	2-11/16	470-202720	470-202720B
7.0 mm	0.2756	38 mm	68 mm	470-402756	470-402756B
J	0.2770	1-1/2	2-11/16	470-202770	470-202770B
K	0.2810	1-1/2	2-11/16	470-202810	470-202810B
9/32	0.2812	1-1/2	2-11/16	470-102812	470-102812B
L	0.2900	1-9/16	2-3/4	470-202900	470-202900B
M	0.2950	1-9/16	2-3/4	470-202950	470-202950B
7.5 mm	0.2953	38 mm	70 mm	470-402953	470-402953B

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