

SOLID CARBIDE JOBBER LENGTH DRILLS



D33 Style Drill



Economical Solid Carbide solution for abrasive and non-ferrous materials, including synthetic and some composite materials. The self centering 4-Facet Split Point design and sharp but strong geometry greatly reduces the cutting forces resulting in less heat and longer tool life.

Fractional - D33F

Size	Decimal Size	Flute Length	OAL	MID #
1/32	0.0313	5/16	1.1/4	6002760
3/64	0.0469	3/4	1.1/2	6002731
1/16	0.0625	3/4	1.1/2	6002738
5/64	0.0781	7/8	1.3/4	6002736
3/32	0.0938	1"	2"	6002730
7/64	0.1094	1.1/4	2.1/4	6002740
1/8	0.1250	1.1/4	2.1/4	6002763
9/64	0.1406	1.3/8	2.1/2	6002742
5/32	0.1563	1.3/8	2.1/2	6002735
11/64	0.1719	1.5/8	2.3/4	6002765
3/16	0.1875	1.5/8	2.3/4	6002729
13/64	0.2031	1.3/4	3"	6002704
7/32	0.2188	1.3/4	3"	6002739
15/64	0.2344	2"	3.1/4	6002711
1/4	0.2500	2"	3.1/4	6002762
17/64	0.2656	2.1/8	3.1/2	6002714

Size	Decimal Size	Flute Length	OAL	MID #
9/32	0.2813	2.1/8	3.1/2	6002741
19/64	0.2969	2.3/8	4"	6002718
5/16	0.3125	2.3/8	4"	6002734
21/64	0.3281	2.3/8	4"	6002723
11/32	0.3437	2.3/8	4"	6002764
23/64	0.3594	2.3/4	4.1/4	6002724
3/8	0.3750	2.3/4	4.1/4	6002732
25/64	0.3906	2.7/8	4.1/2	6002725
13/32	0.4063	2.7/8	4.1/2	6002702
27/64	0.4219	2.7/8	4.1/2	6002726
7/16	0.4375	2.7/8	4.1/2	6002737
29/64	0.4531	3"	4.3/4	6002728
15/32	0.4687	3"	4.3/4	6002707
31/64	0.4844	3"	4.3/4	6002733
1/2	0.5000	3"	4.3/4	6002749

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D33 SOLID CARBIDE DRILLS



Wire Gauge Size - D33W

Size	Decimal Size	Flute Length	OAL	MID #
68	0.0310	5/16	1.1/4	6001815
67	0.0320	5/16	1.1/4	6002214
66	0.0330	5/16	1.1/4	6002208
65	0.0350	5/8	1.3/8	6002205
64	0.0360	5/8	1.3/8	6002202
63	0.0370	5/8	1.3/8	6002199
62	0.0380	5/8	1.3/8	6002197
61	0.0390	5/8	1.3/8	6002194
60	0.0400	3/4	1.1/2	6002192
59	0.0410	3/4	1.1/2	6002188
58	0.0420	3/4	1.1/2	6002186
57	0.0430	3/4	1.1/2	6002182
56	0.0465	3/4	1.1/2	6002180
55	0.0520	3/4	1.1/2	6002178
54	0.0550	3/4	1.1/2	6002175
53	0.0595	3/4	1.1/2	6002172
52	0.0635	3/4	1.1/2	6002169
51	0.0670	3/4	1.1/2	6002166
50	0.0700	7/8	1.3/4	6002163
49	0.0730	7/8	1.3/4	6002157
48	0.0760	7/8	1.3/4	6002151
47	0.0785	7/8	1.3/4	6002147
46	0.0810	7/8	1.3/4	6002145
45	0.0820	7/8	1.3/4	6002140
44	0.0860	1"	2"	6002136
43	0.0890	1"	2"	6002132
42	0.0935	1"	2"	6002128
41	0.0960	1"	2"	6002124
40	0.0980	1"	2"	6002120
39	0.0995	1.1/4	2.1/4	6002106
38	0.1015	1.1/4	2.1/4	6002103
37	0.1040	1.1/4	2.1/4	6002098
36	0.1065	1.1/4	2.1/4	6002091
35	0.1100	1.1/4	2.1/4	6002086

Size	Decimal Size	Flute Length	OAL	MID #
34	0.1110	1.1/4	2.1/4	6002082
33	0.1130	1.1/4	2.1/4	6002077
32	0.1160	1.1/4	2.1/4	6002073
31	0.1200	1.1/4	2.1/4	6002069
30	0.1285	1.3/8	2.1/2	6002064
29	0.1360	1.3/8	2.1/2	6002224
28	0.1405	1.3/8	2.1/2	6002221
27	0.1440	1.3/8	2.1/2	6002217
26	0.1470	1.3/8	2.1/2	6002211
25	0.1495	1.3/8	2.1/2	6002184
24	0.1520	1.3/8	2.1/2	6002154
23	0.1540	1.3/8	2.1/2	6002112
22	0.1570	1.3/8	2.1/2	6002055
21	0.1590	1.3/8	2.1/2	6002473
20	0.1610	1.3/8	2.1/2	6002468
19	0.1660	1.5/8	2.3/4	6002460
18	0.1695	1.5/8	2.3/4	6002457
17	0.1730	1.5/8	2.3/4	6002454
16	0.1770	1.5/8	2.3/4	6002451
15	0.1800	1.5/8	2.3/4	6002448
14	0.1820	1.5/8	2.3/4	6002444
13	0.1850	1.5/8	2.3/4	6002441
12	0.1890	1.5/8	2.3/4	6002438
11	0.1910	1.5/8	2.3/4	6002432
10	0.1935	1.5/8	2.3/4	6002429
9	0.1960	1.3/4	3"	6001936
8	0.1990	1.3/4	3"	6001909
7	0.2010	1.3/4	3"	6001872
6	0.2040	1.3/4	3"	6002190
5	0.2055	1.3/4	3"	6002160
4	0.2090	1.3/4	3"	6002117
3	0.2130	1.3/4	3"	6002227
2	0.2210	1.3/4	3"	6002463
1	0.2280	1.3/4	3"	6002426

Letter Size - D33L

Size	Decimal Size	Flute Length	OAL	MID #
A	0.2340	2"	3.1/4	6002743
B	0.2380	2"	3.1/4	6002744
C	0.2420	2"	3.1/4	6002745
D	0.2460	2"	3.1/4	6002746
F	0.2570	2"	3.1/4	6002747
G	0.2610	2.1/8	3.1/2	6002748
H	0.2660	2.1/8	3.1/2	6002750
I	0.2720	2.1/8	3.1/2	6002751
J	0.2770	2.1/8	3.1/2	6002752
K	0.2810	2.1/8	3.1/2	6002753
L	0.2900	2.1/8	3.1/2	6002754
M	0.2950	2.3/8	4"	6002755
N	0.3020	2.3/8	4"	6002756

Size	Decimal Size	Flute Length	OAL	MID #
O	0.3160	2.3/8	4"	6002757
P	0.3230	2.3/8	4"	6002758
Q	0.3320	2.3/8	4"	6002759
R	0.3390	2.3/8	4"	6002761
S	0.3480	2.3/8	4"	6002301
T	0.3580	2.3/4	4.1/4	6002360
U	0.3680	2.3/4	4.1/4	6002403
V	0.3770	2.3/4	4.1/4	6002435
W	0.3860	2.7/8	4.1/2	6002470
X	0.3970	2.7/8	4.1/2	6002477
Y	0.4040	2.7/8	4.1/2	6002480
Z	0.4130	2.7/8	4.1/2	6002483

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