

Cobalt Jobber Length Drills

Cobalt Heavy Duty – 135° Split Point - Type J



List No. 300C – Super Cobalt

Cobalt drills display higher red hardness and are especially effective in drilling tough, high tensile strength materials like stainless steels, titanium, and inconel.



Fractional Sizes

Size	Decimal Equivalent	Flute Length	Overall Length	Package Quantity	Price Each
1/64	.0156	3/16	3/4	12	2.78
1/32	.0312	1/2	1-3/8	12	2.40
3/64	.0469	3/4	1-3/4	12	1.91
1/16	.0625	7/8	1-7/8	12	1.75
5/64	.0781	1	2	12	1.78
3/32	.0938	1-1/4	2-1/4	12	1.82
7/64	.1094	1-1/2	2-5/8	12	1.97
1/8	.1250	1-5/8	2-3/4	12	2.24
9/64	.1406	1-3/4	2-7/8	12	2.38
5/32	.1562	2	3-1/8	12	2.63
11/64	.1719	2-1/8	3-1/4	12	2.83
3/16	.1875	2-5/16	3-1/2	12	3.14
13/64	.2031	2-7/16	3-5/8	12	3.63
7/32	.2188	2-1/2	3-3/4	12	3.93
15/64	.2344	2-5/8	3-7/8	12	4.16
1/4	.2500	2-3/4	4	12	4.29
17/64	.2656	2-7/8	4-1/8	12	5.18
9/32	.2812	2-15/16	4-1/4	6	5.61
19/64	.2969	3-1/16	4-3/8	6	6.73
5/16	.3125	3-3/16	4-1/2	6	7.19
21/64	.3281	3-5/16	4-5/8	6	8.12
11/32	.3438	3-7/16	4-3/4	6	8.84

Size	Decimal Equivalent	Flute Length	Overall Length	Package Quantity	Price Each
23/64	.3594	3-1/2	4-7/8	6	10.00
3/8	.3750	3-5/8	5	6	10.69
25/64	.3906	3-3/4	5-1/8	6	11.78
13/32	.4062	3-7/8	5-1/4	6	12.34
27/64	.4219	3-15/16	5-3/8	6	13.53
7/16	.4375	4-1/16	5-1/2	6	13.86
29/64	.4531	4-3/16	5-5/8	6	16.40
15/32	.4688	4-5/16	5-3/4	6	17.62
31/64	.4844	4-3/8	5-7/8	6	18.35
1/2	.5000	4-1/2	6	6	18.48
33/64	.5156	4-13/16	6-5/8	1	39.40
17/32	.5312	4-13/16	6-5/8	1	44.88
35/64	.5469	4-13/16	6-5/8	1	47.52
9/16	.5625	4-13/16	6-5/8	1	51.15
37/64	.5781	4-13/16	6-5/8	1	52.73
19/32	.5938	5-3/16	7-1/8	1	53.06
39/64	.6094	5-3/16	7-1/8	1	56.23
5/8	.6250	5-3/16	7-1/8	1	56.73
41/64	.6406	5-3/16	7-1/8	1	59.33
21/32	.6562	5-3/16	7-1/8	1	62.70
43/64	.6719	5-5/8	7-5/8	1	67.39
11/16	.6875	5-5/8	7-5/8	1	68.64

Sizes with decimal equivalent smaller than .0625 are not split point.

Letter Sizes

Size	Decimal Equivalent	Flute Length	Overall Length	Package Quantity	Price Each
A	.2340	2-5/8	3-7/8	12	4.82
B	.2380	2-3/4	4	12	5.13
C	.2420	2-3/4	4	12	5.13
D	.2460	2-3/4	4	12	5.39
E	.2500	2-3/4	4	12	4.29
F	.2570	2-7/8	4-1/8	12	5.29
G	.2610	2-7/8	4-1/8	12	5.64
H	.2660	2-7/8	4-1/8	12	5.85
I	.2720	2-7/8	4-1/8	6	5.95
J	.2770	2-7/8	4-1/8	6	6.40
K	.2810	2-15/16	4-1/4	6	6.50
L	.2900	2-15/16	4-1/4	6	7.16
M	.2950	3-1/16	4-3/8	6	7.77

Size	Decimal Equivalent	Flute Length	Overall Length	Package Quantity	Price Each
N	.3020	3-1/16	4-3/8	6	7.91
O	.3160	3-3/16	4-1/2	6	8.57
P	.3230	3-5/16	4-5/8	6	9.03
Q	.3320	3-7/16	4-3/4	6	9.04
R	.3390	3-7/16	4-3/4	6	9.04
S	.3480	3-1/2	4-7/8	6	10.92
T	.3580	3-1/2	4-7/8	6	11.13
U	.3680	3-5/8	5	6	11.45
V	.3770	3-5/8	5	6	11.95
W	.3860	3-3/4	5-1/8	6	11.95
X	.3970	3-3/4	5-1/8	6	12.84
Y	.4040	3-7/8	5-1/4	6	13.19
Z	.4130	3-7/8	5-1/4	6	13.84

Fractional & Letter Sets

Size	Material	Pieces	Set No.	Price
1/16 – 1/4 by 64 ^{ths}	Cobalt	13	307CG	42.80
1/16 – 1/2 by 32 ^{nds}	Cobalt	15	307CR	129.43
1/16 – 3/8 by 64 ^{ths}	Cobalt	21	307CS	111.16
1/16 – 1/2 by 64 ^{ths}	Cobalt	29	307CF	233.57
A – Z Letter Sizes	Cobalt	26	307CL	230.18

All sets are supplied in Huot metal index

