

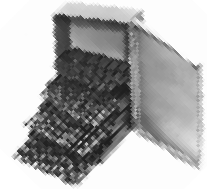
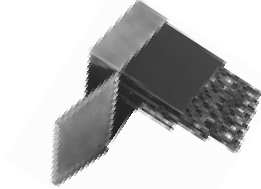


COBALT

COBALT JOBBER LENGTH DRILL

HEAVY DUTY — 135° SPLIT POINT - TYPE J

► LIST NO. 300C* — SUPER COBALT

Please order in package quantity.**SET NO. 307CF**

29 Piece Cobalt Fractional
Jobber Drill Set
1/16 - 1/2 x 64ths in Metal Index
SET PRICE — \$288.00

Cobalt drills display higher red hardness and are especially
effective in drilling hard or abrasive materials.

SET NO. 307CW

60 Piece Cobalt Wire Gauge
Jobber Drill Set
No. 1- 60 in Metal Index
SET PRICE — \$222.00

FRACTIONAL SIZES

Size	Dec. Equiv.	Flute Length	Overall Length	Pkg. Qty.	Price Each
1/64	.0156	3/16	3/4	12	4.19
1/32	.0312	1/2	1-3/8	12	3.63
3/64	.0469	3/4	1-3/4	12	2.63
1/16	.0625	7/8	1-7/8	12	2.50
5/64	.0781	1	2	12	2.50
3/32	.0938	1-1/4	2-1/4	12	2.50
7/64	.1094	1-1/2	2-5/8	12	2.63
1/8	.1250	1-5/8	2-3/4	12	3.20
9/64	.1406	1-3/4	2-7/8	12	3.20
5/32	.1562	2	3-1/8	12	3.57
11/64	.1719	2-1/8	3-1/4	12	3.83
3/16	.1875	2-5/16	3-1/2	12	4.28
13/64	.2031	2-7/16	3-5/8	12	4.87
7/32	.2188	2-1/2	3-3/4	12	5.33
15/64	.2344	2-5/8	3-7/8	12	5.67

Size	Dec. Equiv.	Flute Length	Overall Length	Pkg. Qty.	Price Each
1/4	.2500	2-3/4	4	12	5.99
17/64	.2656	2-7/8	4-1/8	12	6.90
9/32	.2812	2-15/16	4-1/4	6	7.20
19/64	.2969	3-1/16	4-3/8	6	8.61
5/16	.3125	3-3/16	4-1/2	6	9.20
21/64	.3281	3-5/16	4-5/8	6	10.14
11/32	.3438	3-7/16	4-3/4	6	11.10
23/64	.3594	3-1/2	4-7/8	6	13.07
3/8	.3750	3-5/8	5	6	12.73
25/64	.3906	3-3/4	5-1/8	6	14.57
13/32	.4062	3-7/8	5-1/4	6	15.17
27/64	.4219	3-15/16	5-3/8	6	16.77
7/16	.4375	4-1/16	5-1/2	6	17.17
29/64	.4531	4-3/16	5-5/8	6	20.58
15/32	.4688	4-5/16	5-3/4	6	20.93

Size	Dec. Equiv.	Flute Length	Overall Length	Pkg. Qty.	Price Each
31/64	.4844	4-3/8	5-7/8	6	22.70
1/2	.5000	4-1/2	6	6	21.60
33/64	.5156	4-13/16	6-5/8	1	41.80
17/32	.5312	4-13/16	6-5/8	1	43.93
35/64	.5469	4-13/16	6-5/8	1	47.77
9/16	.5625	4-13/16	6-5/8	1	49.95
37/64	.5781	4-13/16	6-5/8	1	51.20
19/32	.5938	5-3/16	7-1/8	1	51.90
39/64	.6094	5-3/16	7-1/8	1	55.13
5/8	.6250	5-3/16	7-1/8	1	55.13
41/64	.6406	5-3/16	7-1/8	1	59.10
21/32	.6562	5-3/16	7-1/8	1	62.00
43/64	.6719	5-5/8	7-5/8	1	66.87
11/16	.6875	5-5/8	7-5/8	1	66.87

LETTER SIZES

Size	Dec. Equiv.	Flute Length	Overall Length	Pkg. Qty.	Price Each
A	.2340	2-5/8	3-7/8	12	6.97
B	.2380	2-3/4	4	12	7.25
C	.2420	2-3/4	4	12	7.25
D	.2460	2-3/4	4	12	8.16
E	.2500	2-3/4	4	12	5.99
F	.2570	2-7/8	4-1/8	12	7.19
G	.2610	2-7/8	4-1/8	12	7.25
H	.2660	2-7/8	4-1/8	12	8.16
I	.2720	2-7/8	4-1/8	6	7.64

Size	Dec. Equiv.	Flute Length	Overall Length	Pkg. Qty.	Price Each
J	.2770	2-7/8	4-1/8	6	8.16
K	.2810	2-15/16	4-1/4	6	8.16
L	.2900	2-15/16	4-1/4	6	9.26
M	.2950	3-1/16	4-3/8	6	9.84
N	.3020	3-1/16	4-3/8	6	9.84
O	.3160	3-3/16	4-1/2	6	10.86
P	.3230	3-5/16	4-5/8	6	11.54
Q	.3320	3-7/16	4-3/4	6	11.96
R	.3390	3-7/16	4-3/4	6	11.96

Size	Dec. Equiv.	Flute Length	Overall Length	Pkg. Qty.	Price Each
S	.3480	3-1/2	4-7/8	6	14.65
T	.3580	3-1/2	4-7/8	6	14.65
U	.3680	3-5/8	5	6	14.65
V	.3770	3-5/8	5	6	16.17
W	.3860	3-3/4	5-1/8	6	16.17
X	.3970	3-3/4	5-1/8	6	16.17
Y	.4040	3-7/8	5-1/4	6	17.13
Z	.4130	3-7/8	5-1/4	6	18.64

WIRE GAUGE SIZES

Size	Dec. Equiv.	Flute Length	Overall Length	Pkg. Qty.	Price Each
1	.2280	2-5/8	3-7/8	12	6.60
2	.2210	2-5/8	3-7/8	12	6.60
3	.2130	2-1/2	3-3/4	12	5.89
4	.2090	2-1/2	3-3/4	12	5.89
5	.2055	2-1/2	3-3/4	12	5.89
6	.2040	2-1/2	3-3/4	12	5.89
7	.2010	2-7/16	3-5/8	12	5.08
8	.1990	2-7/16	3-5/8	12	5.08
9	.1960	2-7/16	3-5/8	12	5.08
10	.1935	2-7/16	3-5/8	12	4.83
11	.1910	2-5/16	3-1/2	12	4.83
12	.1890	2-5/16	3-1/2	12	4.83
13	.1850	2-5/16	3-1/2	12	4.63
14	.1820	2-3/16	3-3/8	12	4.63
15	.1800	2-3/16	3-3/8	12	4.63
16	.1770	2-3/16	3-3/8	12	4.44
17	.1730	2-3/16	3-3/8	12	4.20
18	.1695	2-1/8	3-1/4	12	3.80
19	.1660	2-1/8	3-1/4	12	3.70
20	.1610	2-1/8	3-1/4	12	3.70
21	.1590	2-1/8	3-1/4	12	3.70
22	.1570	2	3-1/8	12	3.70
23	.1540	2	3-1/8	12	3.70
24	.1520	2	3-1/8	12	3.70
25	.1495	1-7/8	3	12	3.43
26	.1470	1-7/8	3	12	3.37
27	.1440	1-7/8	3	12	3.37

Size	Dec. Equiv.	Flute Length	Overall Length	Pkg. Qty.	Price Each
28	.1405	1-3/4	2-7/8	12	3.70
29	.1360	1-3/4	2-7/8	12	2.90
30	.1285	1-5/8	2-3/4	12	2.90
31	.1200	1-5/8	2-3/4	12	2.90
32	.1160	1-5/8	2-3/4	12	2.85
33	.1130	1-1/2	2-5/8	12	2.70
34	.1110	1-1/2	2-5/8	12	2.70
35	.1100	1-1/2	2-5/8	12	2.70
36	.1065	1-7/16	2-1/2	12	2.70
37	.1040	1-7/16	2-1/2	12	2.70
38	.1015	1-7/16	2-1/2	12	2.57
39	.0995	1-3/8	2-3/8	12	2.57
40	.0980	1-3/8	2-3/8	12	2.53
41	.0960	1-3/8	2-3/8	12	2.53
42	.0935	1-1/4	2-1/4	12	2.50
43	.0890	1-1/4	2-1/4	12	2.50
44	.0860	1-1/8	2-1/8	12	2.50
45	.0820	1-1/8	2-1/8	12	2.50
46	.0810	1-1/8	2-1/8	12	2.50
47	.0785	1	2	12	2.50
48	.0760	1	2	12	2.50
49	.0730	1	2	12	2.50
50	.0700	1	2	12	2.50
51	.0670	1	2	12	2.50
52	.0635	7/8	1-7/8	12	2.50
53	.0595	7/8	1-7/8	12	2.63
54	.0550	7/8	1-7/8	12	2.63

Size	Dec. Equiv.	Flute Length	Overall Length	Pkg. Qty.	Price Each
55	.0520	7/8	1-7/8	12	2.63
56	.0465	3/4	1-3/4	12	2.89
57	.0430	3/4	1-3/4	12	2.89
58	.0420	11/16	1-5/8	12	2.89
59	.0410	11/16	1-5/8	12	2.89
60	.0400	11/16	1-5/8	12	2.89
61	.0390	11/16	1-5/8	12	3.32
62	.0380	5/8	1-1/2	12	3.32
63	.0370	5/8	1-1/2	12	3.32
64	.0360	5/8	1-1/2	12	3.32
65	.0350	5/8	1-1/2	12	3.32
66	.0330	1/2	1-3/8	12	3.53
67	.0320	1/2	1-3/8	12	3.53
68	.0310	1/2	1-3/8	12	3.67
69	.0292	1/2	1-3/8	12	3.97
70	.0280	3/8	1-1/4	12	3.97
71	.0260	3/8	1-1/4	12	3.97
72	.0250	5/16	1-1/8	12	3.97
73	.0240	5/16	1-1/8	12	3.97
74	.0225	1/4	1	12	3.97
75	.0210	1/4	1	12	4.38
76	.0200	3/16	7/8	12	4.38
77	.0180	3/16	7/8	12	4.38
78	.0160	3/16	7/8	12	4.38
79	.0145	1/8	3/4	12	4.38
80	.0135	1/8	3/4	12	4.42

*Cobalt sizes smaller than 1/16 furnished with 135° point — NOT Split.