



CARBIDE TIPPED DRILLS

JOBBER LENGTH — 118° POINT

► LIST NO. CT830



SET NO. CT830SF
 25 Piece Set
 1/8 - 1/2 x 64ths
 in Metal Index
SET PRICE — \$878.00

These Carbide Tipped Drills are designed for drilling abrasive and nonferrous materials such as castings, hard rubber and copper alloys. They are **NOT** recommended for drilling steel or other ferrous materials.

FRACTIONAL SIZES

Size	Dec. Equiv.	Flute Length	Overall Length	Price Each
1/8	.1250	1-5/8	2-3/4	19.85
9/64	.1406	1-3/4	2-7/8	20.99
5/32	.1562	2	3-1/8	20.99
11/64	.1719	2-1/8	3-1/4	22.40
3/16	.1875	2-5/16	3-1/2	22.40
13/64	.2031	2-7/16	3-5/8	24.45
7/32	.2188	2-1/2	3-3/4	24.45
15/64	.2344	2-5/8	3-7/8	26.92
1/4	.2500	2-3/4	4	27.45
17/64	.2656	2-7/8	4-1/8	31.70
9/32	.2812	2-15/16	4-1/4	31.11
19/64	.2969	3-1/16	4-3/8	34.25
5/16	.3125	3-3/16	4-1/2	33.63

Size	Dec. Equiv.	Flute Length	Overall Length	Price Each
21/64	.3281	3-5/16	4-5/8	36.41
11/32	.3438	3-7/16	4-3/4	35.72
23/64	.3594	3-1/2	4-7/8	38.70
3/8	.3750	3-5/8	5	37.97
25/64	.3906	3-3/4	5-1/8	42.12
13/32	.4062	3-7/8	5-1/4	41.38
27/64	.4219	3-15/16	5-3/8	45.67
7/16	.4375	4-1/16	5-1/2	44.85
29/64	.4531	4-3/16	5-5/8	51.35
15/32	.4688	4-5/16	5-3/4	50.43
31/64	.4844	4-3/8	5-7/8	57.46
1/2	.5000	4-1/2	6	56.38
33/64	.5156	4-13/16	6-5/8	86.54

Size	Dec. Equiv.	Flute Length	Overall Length	Price Each
17/32	.5312	4-13/16	6-5/8	86.54
35/64	.5469	4-13/16	6-5/8	87.48
9/16	.5625	4-13/16	6-5/8	87.48
37/64	.5781	4-13/16	6-5/8	96.53
19/32	.5938	5-3/16	7-1/8	93.69
39/64	.6094	5-3/16	7-1/8	110.84
5/8	.6250	5-3/16	7-1/8	106.11
41/64	.6406	5-3/16	7-1/8	122.45
21/32	.6562	5-3/16	7-1/8	107.87
43/64	.6719	5-5/8	7-5/8	140.54
11/16	.6875	5-5/8	7-5/8	110.03

LETTER SIZES

Size	Dec. Equiv.	Flute Length	Overall Length	Price Each
A	.2340	2-5/8	3-7/8	28.75
B	.2380	2-3/4	4	28.75
C	.2420	2-3/4	4	28.75
D	.2460	2-3/4	4	28.75
E	.2500	2-3/4	4	27.45
F	.2570	2-7/8	4-1/8	32.50
G	.2610	2-7/8	4-1/8	32.98
H	.2660	2-7/8	4-1/8	32.98
I	.2720	2-7/8	4-1/8	32.98

Size	Dec. Equiv.	Flute Length	Overall Length	Price Each
J	.2770	2-7/8	4-1/8	33.83
K	.2810	2-15/16	4-1/4	33.83
L	.2900	2-15/16	4-1/4	33.83
M	.2950	3-1/16	4-3/8	35.74
N	.3020	3-1/16	4-3/8	35.74
O	.3160	3-3/16	4-1/2	35.74
P	.3230	3-5/16	4-5/8	38.07
Q	.3320	3-7/16	4-3/4	38.07
R	.3390	3-7/16	4-3/4	38.07

Size	Dec. Equiv.	Flute Length	Overall Length	Price Each
S	.3480	3-1/2	4-7/8	40.41
T	.3580	3-1/2	4-7/8	40.41
U	.3680	3-5/8	5	40.41
V	.3770	3-5/8	5	41.25
W	.3860	3-3/4	5-1/8	44.97
X	.3970	3-3/4	5-1/8	44.97
Y	.4040	3-7/8	5-1/4	44.97
Z	.4130	3-7/8	5-1/4	49.80

WIRE GAUGE SIZES

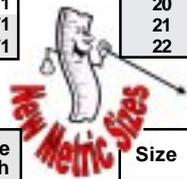
Size	Dec. Equiv.	Flute Length	Overall Length	Price Each
1	.2280	2-5/8	3-7/8	25.00
2	.2210	2-5/8	3-7/8	25.00
3	.2130	2-1/2	3-3/4	23.71
4	.2090	2-1/2	3-3/4	23.71
5	.2055	2-1/2	3-3/4	23.71
6	.2040	2-1/2	3-3/4	23.71
7	.2010	2-7/16	3-5/8	23.71
8	.1990	2-7/16	3-5/8	23.71
9	.1960	2-7/16	3-5/8	23.71
10	.1935	2-7/16	3-5/8	23.71
11	.1910	2-5/16	3-1/2	23.71

Size	Dec. Equiv.	Flute Length	Overall Length	Price Each
12	.1890	2-5/16	3-1/2	23.71
13	.1850	2-5/16	3-1/2	22.40
14	.1820	2-3/16	3-3/8	22.40
15	.1800	2-3/16	3-3/8	22.40
16	.1770	2-3/16	3-3/8	22.40
17	.1730	2-3/16	3-3/8	22.40
18	.1695	2-1/8	3-1/4	22.40
19	.1660	2-1/8	3-1/4	22.40
20	.1610	2-1/8	3-1/4	22.40
21	.1590	2-1/8	3-1/4	22.40
22	.1570	2	3-1/8	22.40

Size	Dec. Equiv.	Flute Length	Overall Length	Price Each
23	.1540	2	3-1/8	21.19
24	.1520	2	3-1/8	21.19
25	.1495	1-7/8	3	21.19
26	.1470	1-7/8	3	21.19
27	.1440	1-7/8	3	21.19
28	.1405	1-3/4	2-7/8	21.19
29	.1360	1-3/4	2-7/8	20.80
30	.1285	1-5/8	2-3/4	20.18
31	.1200	1-5/8	2-3/4	20.18
32	.1160	1-5/8	2-3/4	20.18

METRIC SIZES

Size	Dec. Equiv.	Flute Length	Overall Length	Price Each
3.00	.1181	1-5/8	2-3/4	24.45
3.10	.1220	1-5/8	2-3/4	26.04
3.20	.1260	1-5/8	2-3/4	26.04
3.30	.1299	1-3/4	2-7/8	26.04
3.50	.1378	1-3/4	2-7/8	26.04
4.00	.1575	2-1/8	3-1/4	27.62
4.50	.1772	2-3/16	3-3/8	27.62
5.00	.1968	2-7/16	3-5/8	30.35
5.50	.2165	2-1/2	3-3/4	30.61



Size	Dec. Equiv.	Flute Length	Overall Length	Price Each
6.00	.2362	2-3/4	4	32.77
6.40	.2520	2-7/8	4-1/8	38.54
6.50	.2559	2-7/8	4-1/8	38.54
7.00	.2756	2-7/8	4-1/8	40.01
7.50	.2953	3-1/16	4-3/8	41.72
8.00	.3150	3-3/16	4-1/2	44.13
8.50	.3346	3-7/16	4-3/4	45.59
9.00	.3543	3-1/2	4-7/8	47.12

Size	Dec. Equiv.	Flute Length	Overall Length	Price Each
9.50	.3740	3-5/8	5	48.26
10.00	.3937	3-3/4	5-1/8	51.24
10.50	.4134	3-15/16	5-3/8	55.56
11.00	.4331	4-1/16	5-1/2	55.56
11.50	.4528	4-3/16	5-5/8	54.86
12.00	.4724	4-3/8	5-7/8	69.79
12.50	.4921	4-1/2	6	70.49
13.00	.5118	4-1/2	6	101.35