



TUFFY SOLID CARBIDE JOBBER DRILLS

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TUFFY HEAVY DUTY JOBBER DRILLS

BLACK & GOLD FINISH



DESCRIPTION

- Straight Shank
- High Speed Steel

135° Self-centering split point eliminates "walking" and reduces thrust. Recommended for a wide variety of low to medium tensile strength materials.

- 135° Split Point
- Heavy Duty



FRACTIONAL SIZES

SIZE	DECIMAL EQUIV	FLUTE LENGTH	OAL	USA PRODUCT#	VALUE IMPORT#
1/16	.0625	7/8	1-7/8	620005	610005
5/64	.0781	1	2	620010	610010
3/32	.0938	1-1/4	2-1/4	620015	610015
7/64	.1094	1-1/2	2-5/8	620020	610020
1/8	.1250	1-5/8	2-3/4	620025	610025
9/64	.1406	1-3/4	2-7/8	620030	610030
5/32	.1562	2	3-1/8	620035	610035
11/64	.1719	2-1/8	3-1/4	620040	610040
3/16	.1875	2-5/16	3-1/2	620045	610045
13/64	.2031	2-7/16	3-5/8	620050	610050
7/32	.2188	2-1/2	3-3/4	620055	610055
15/64	.2344	2-5/8	3-7/8	620060	610060
1/4-E	.2500	2-3/4	4	620065	610065
17/64	.2656	2-7/8	4-1/8	620070	610070
9/32	.2812	2-15/16	4-1/4	620075	610075
19/64	.2969	3-1/16	4-3/8	620080	610080
5/16	.3125	3-3/16	4-1/2	620085	610085
21/64	.3281	3-5/16	4-5/8	620090	610090
11/32	.3438	3-7/16	4-3/4	620095	610095
23/64	.3594	3-1/2	4-7/8	620100	610100
3/8	.3750	3-5/8	5	620105	610105
25/64	.3906	3-3/4	5-1/8	620110	610110
13/32	.4062	3-7/8	5-1/4	620115	610115
27/64	.4219	3-15/16	5-3/8	620120	610120
7/16	.4375	4-1/16	5-1/2	620125	610125
29/64	.4531	4-3/16	5-5/8	620130	610130
15/32	.4688	4-5/16	5-3/4	620135	610135
31/64	.4844	4-3/8	5-7/8	620140	610140
1/2	.5000	4-1/2	6	620145	610145

STANDARD PACKAGE:

Fractional Sizes:
1/16 to 3/8" - 12ea.
25/64 to 1/2" - 6 ea.

Letter Sizes:
A to V - 12ea.
W to Z - 6ea.

LETTER SIZES

SIZE	DECIMAL EQUIV	FLUTE LENGTH	OAL	USA PRODUCT#
A	.2340	2-5/8	3-7/8	620150
B	.2380	2-3/4	4	620155
C	.2420	2-3/4	4	620160
D	.2460	2-3/4	4	620165
F	.2570	2-7/8	4-1/8	620175
G	.2610	2-7/8	4-1/8	620180
H	.2660	2-7/8	4-1/8	620185
I	.2720	2-7/8	4-1/8	620190
J	.2770	2-7/8	4-1/8	620195
K	.2810	2-15/16	4-1/4	620200
L	.2900	2-15/16	4-1/4	620205
M	.2950	3-1/16	4-3/8	620210
N	.3020	3-1/16	4-3/8	620215
O	.3160	3-3/16	4-1/2	620220
P	.3230	3-5/16	4-5/8	620225
Q	.3320	3-7/16	4-3/4	620230
R	.3390	3-7/16	4-3/4	620235
S	.3480	3-1/2	4-7/8	620240
T	.3580	3-1/2	4-7/8	620245
U	.3680	3-5/8	5	620250
V	.3770	3-5/8	5	620255
W	.3860	3-3/4	5-1/8	620260
X	.3970	3-3/4	5-1/8	620265
Y	.4040	3-7/8	5-1/4	620270
Z	.4130	3-7/8	5-1/4	620275



TUFFY HEAVY DUTY JOBBER DRILLS

BLACK & GOLD FINISH



DESCRIPTION

- Straight Shank
- 135° Split Point
- High Speed Steel
- Heavy Duty

135° Self-centering split point eliminates “walking” and reduces thrust. Recommended for a wide variety of low to medium tensile strength materials.

WIRE GAGE SIZES

SIZE	DECIMAL EQUIV	FLUTE LENGTH	OAL	USA PRODUCT#	VALUE IMPORT#
1	.2280	2-5/8	3-7/8	620280	610280
2	.2210	2-5/8	3-7/8	620285	610285
3	.2130	2-1/2	3-3/4	620290	610290
4	.2090	2-1/2	3-3/4	620295	610295
5	.2055	2-1/2	3-3/4	620300	610300
6	.2040	2-1/2	3-3/4	620305	610305
7	.2010	2-7/16	3-5/8	620310	610310
8	.1990	2-7/16	3-5/8	620315	610315
9	.1960	2-7/16	3-5/8	620320	610320
10	.1935	2-7/16	3-5/8	620325	610325
11	.1910	2-5/16	3-1/2	620330	610330
12	.1890	2-5/16	3-1/2	620335	610335
13	.1850	2-5/16	3-1/2	620340	610340
14	.1820	2-3/16	3-3/8	620345	610345
15	.1800	2-3/16	3-3/8	620350	610350
16	.1770	2-3/16	3-3/8	620355	610355
17	.1730	2-3/16	3-3/8	620360	610360
18	.1695	2-1/8	3-1/4	620365	610365
19	.1660	2-1/8	3-1/4	620370	610370
20	.1610	2-1/8	3-1/4	620375	610375
21	.1590	2-1/8	3-1/4	620380	610380
22	.1570	2	3-1/8	620385	610385
23	.1540	2	3-1/8	620390	610390
24	.1520	2	3-1/8	620395	610395
25	.1495	1-7/8	3	620400	610400
26	.1470	1-7/8	3	620405	610405
27	.1440	1-7/8	3	620410	610410
28	.1405	1-3/4	2-7/8	620415	610415
29	.1360	1-3/4	2-7/8	620420	610420
30	.1285	1-5/8	2-3/4	620425	610425



STANDARD PACKAGE:

Wire Gage Sizes:
#1 to #60 - 12ea.

WIRE GAGE SIZES

SIZE	DECIMAL EQUIV	FLUTE LENGTH	OAL	USA PRODUCT#	VALUE IMPORT#
31	.1200	1-5/8	2-3/4	620430	610430
32	.1160	1-5/8	2-3/4	620435	610435
33	.1130	1-1/2	2-5/8	620440	610440
34	.1110	1-1/2	2-5/8	620445	610445
35	.1100	1-1/2	2-5/8	620450	610450
36	.1065	1-7/16	2-1/2	620455	610455
37	.1040	1-7/16	2-1/2	620460	610460
38	.1015	1-7/16	2-1/2	620465	610465
39	.0995	1-3/8	2-3/8	620470	610470
40	.0980	1-3/8	2-3/8	620475	610475
41	.0960	1-3/8	2-3/8	620480	610480
42	.0935	1-1/4	2-1/4	620485	610485
43	.0890	1-1/4	2-1/4	620490	610490
44	.0860	1-1/8	2-1/8	620495	610495
45	.0820	1-1/8	2-1/8	620500	610500
46	.0810	1-1/8	2-1/8	620505	610505
47	.0785	1	2	620510	610510
48	.0760	1	2	620515	610515
49	.0730	1	2	620520	610520
50	.0700	1	2	620525	610525
51	.0670	1	2	620530	610530
52	.0635	7/8	1-7/8	620535	610535
53	.0595	7/8	1-7/8	620540	610540
54	.0550	7/8	1-7/8	620545	610545
55	.0520	7/8	1-7/8	620550	610550
56	.0465	3/4	1-3/4	620555	610555
57	.0430	3/4	1-3/4	620560	610560
58	.0420	11/16	1-5/8	620565	610565
59	.0410	11/16	1-5/8	620570	610570
60	.0400	11/16	1-5/8	620575	610575

Sizes #53 and smaller furnished with 135° regular point

HEAVY DUTY JOBBER



TUFFY HEAVY DUTY METRIC JOBBER DRILLS

COBALT (M42)



DESCRIPTION

- Straight Shank
- 135° Split Point
- High Speed Steel
- Heavy Duty

135° Self-centering split point eliminates "walking" and reduces thrust. Recommended for a wide variety of low to medium tensile strength materials.

METRIC SIZES

SIZE MM	DECIMAL EQUIV	FLUTE LENGTH		OAL		USA PRODUCT#
		MM	IN.	MM	IN.	
1.00	.0394	12	15/32	34	1-21/64	651005
1.50	.0591	18	45/65	40	1-9/16	651010
2.00	.0787	24	15/16	49	1-59/64	651025
2.50	.0984	30	1-11/64	57	2-15/64	651050
3.00	.1181	33	1-19/64	61	2-25/64	651065
3.50	.1378	39	1-17/32	70	2-3/4	651090
4.00	.1575	43	1-11/16	75	2-61/64	651095
4.50	.1772	47	1-27/32	80	3-9/64	651110
5.00	.1969	52	2-3/64	86	3-3/8	651120
5.50	.2165	57	2-15/64	93	3-21/32	651135
6.00	.2362	57	2-15/64	93	3-21/32	651140
6.50	.2559	63	2-15/32	101	3-31/32	651150
7.00	.2756	69	2-23/32	109	4-9/32	651165



STANDARD PACKAGE:

Metric Sizes:

1.00mm to 9.5mm - 12ea.
10mm to 13.0mm - 6ea.

METRIC SIZES

SIZE MM	DECIMAL EQUIV	FLUTE LENGTH		OAL		USA PRODUCT#
		MM	IN.	MM	IN.	
7.50	.2953	69	2-23/32	109	4-9/32	651170
8.00	.3150	75	2-61/64	117	4-19/32	651175
8.50	.3346	75	2-61/64	117	4-19/32	651180
9.00	.3543	81	3-3/16	125	4-59/64	651185
9.50	.3740	81	3-3/16	125	4-59/64	651190
10.00	.3937	87	3-27/64	133	5-15/64	651195
10.50	.4134	87	3-27/64	133	5-15/64	651205
11.00	.4331	94	3-45/64	142	5-37/64	651210
11.50	.4528	94	3-45/64	142	5-37/64	651215
12.00	.4724	101	3-31/32	151	5-15/16	651220
12.50	.4921	101	3-31/32	151	5-15/16	651225
13.00	.5118	101	3-31/32	151	5-15/16	651230

Sizes 1.5mm and smaller furnished with 135° regular point



TUFFY 1/2" REDUCED SHANK PRENTICE DRILLS

BLACK & GOLD FINISH



DESCRIPTION

- 118° Split Point
- High Speed Steel
- 3-Flat Shank

Expand the size range capacity of 1/2" drill chucks. Recommended for drilling a wide range of materials of low to medium tensile strength

3-Flat Shank for positive hold

118° Self-centering split point reduces "wandering" and thrust.

3-FLAT SHANKS - 118° SPLIT POINT

SIZE	DECIMAL EQUIV	FLUTE LENGTH	OAL	USA PRODUCT#	VALUE IMPORT#
33/64	.5156	3-1/8	6	630005	631005
17/32	.5312	3-1/8	6	630010	631010
35/64	.5469	3-1/8	6	630015	631015
9/16	.5625	3-1/8	6	630020	631020
37/64	.5781	3-1/8	6	630025	631025
19/32	.5938	3-1/8	6	630030	631030
39/64	.6094	3-1/8	6	630035	631035
5/8	.6250	3-1/8	6	630040	631040
41/64	.6406	3-1/8	6	630045	631045
21/32	.6562	3-1/8	6	630050	631050
43/64	.6719	3-1/8	6	630055	631055
11/16	.6875	3-1/8	6	630060	631060
45/64	.7031	3-1/8	6	630065	631065
23/32	.7188	3-1/8	6	630070	631070
47/64	.7344	3-1/8	6	630075	631075
3/4	.7500	3-1/8	6	630080	631080
49/64	.7656	3-1/8	6	630085	631085
25/32	.7812	3-1/8	6	630090	631090
51/64	.7969	3-1/8	6	630095	631095
13/16	.8125	3-1/8	6	630100	631100
53/64	.8281	3-1/8	6	630105	631105
27/32	.8438	3-1/8	6	630110	631110



3-FLAT SHANKS - 118° SPLIT POINT

SIZE	DECIMAL EQUIV	FLUTE LENGTH	OAL	USA PRODUCT#	VALUE IMPORT#
55/64	.8594	3-1/8	6	630115	631115
7/8	.8750	3-1/8	6	630120	631120
57/64	.8902	3-1/8	6	630125	631125
29/32	.9062	3-1/8	6	630130	631130
59/64	.9219	3-1/8	6	630135	631135
15/16	.9375	3-1/8	6	630140	631140
61/64	.9531	3-1/8	6	630145	631145
31/32	.9688	3-1/8	6	630150	631150
63/64	.9844	3-1/8	6	630155	631155
1	1.0000	3-1/8	6	630160	631160
1-1/32	1.0312	3-1/8	6	630165	631165
1-1/16	1.0625	3-1/8	6	630170	631170
1-3/32	1.0937	3-1/8	6	630175	631175
1-1/8	1.1250	3-1/8	6	630180	631180
1-5/32	1.1562	3-1/8	6	630185	631185
1-3/16	1.1875	3-1/8	6	630190	631190
1-7/32	1.2188	3-1/8	6	630195	631195
1-1/4	1.2500	3-1/8	6	630200	631200
1-5/16	1.3125	3-1/8	6	630205	631205
1-3/8	1.3750	3-1/8	6	630210	631210
1-7/16	1.4375	3-1/8	6	630215	631215
1-1/2	1.5000	3-1/8	6	630220	631220

HEAVY DUTY JOBBER