



Carbide Drills – Jobber

Blanks & Drills

220 SERIES

For use on non-ferrous alloys, cast iron, plastics, aluminum, and highly abrasive materials.



PART NUMBER	CUTTING DIA.	DECIMAL EQUIV.	FLUTE LENGTH	OVERALL LENGTH	LIST PRICE
220-0465	56	.0465	3/4	1-1/2	11.58
220-0469	3/64	.0469	3/4	1-1/2	11.58
220-0520	55	.0520	3/4	1-1/2	11.32
220-0550	54	.0550	3/4	1-1/2	11.32
220-0595	53	.0595	3/4	1-1/2	11.32
220-0625	1/16	.0625	3/4	1-1/2	9.83
220-0635	52	.0635	3/4	1-1/2	11.32
220-0670	51	.0670	3/4	1-1/2	11.29
220-0700	50	.0700	7/8	1-3/4	11.39
220-0730	49	.0730	7/8	1-3/4	11.58
220-0760	48	.0760	7/8	1-3/4	11.95
220-0781	5/64	.0781	7/8	1-3/4	10.40
220-0785	47	.0785	7/8	1-3/4	11.95
220-0810	46	.0810	7/8	1-3/4	11.95
220-0820	45	.0820	7/8	1-3/4	12.21
220-0860	44	.0860	1	2	12.74
220-0890	43	.0890	1	2	12.74
220-0935	42	.0935	1	2	13.00
220-0938	3/32	.0938	1	2	11.78
220-0960	41	.0960	1	2	13.17
220-0980	40	.0980	1	2	13.43
220-0995	39	.0995	1-1/4	2-1/4	13.70
220-1015	38	.1015	1-1/4	2-1/4	14.22
220-1040	37	.1040	1-1/4	2-1/4	14.22
220-1065	36	.1065	1-1/4	2-1/4	14.22
220-1094	7/64	.1094	1-1/4	2-1/4	12.94
220-1100	35	.1100	1-1/4	2-1/4	14.35
220-1110	34	.1110	1-1/4	2-1/4	14.88
220-1130	33	.1130	1-1/4	2-1/4	14.88
220-1160	32	.1160	1-1/4	2-1/4	15.15
220-1200	31	.1200	1-1/4	2-1/4	15.28
220-1250	1/8	.1250	1-1/4	2-1/4	13.30
220-1285	30	.1285	1-1/4	2-1/4	15.94
220-1360	29	.1360	1-3/8	2-1/2	17.26
220-1405	28	.1405	1-3/8	2-1/2	17.26
220-1406	9/64	.1406	1-3/8	2-1/2	15.94
220-1440	27	.1440	1-3/8	2-1/2	17.26
220-1470	26	.1470	1-3/8	2-1/2	18.48
220-1495	25	.1495	1-3/8	2-1/2	18.48
220-1520	24	.1520	1-3/8	2-1/2	18.48
220-1540	23	.1540	1-3/8	2-1/2	18.88
220-1562	5/32	.1562	1-3/8	2-1/2	16.76
220-1570	22	.1570	1-3/8	2-1/2	19.67
220-1590	21	.1590	1-3/8	2-1/2	20.06
220-1610	20	.1610	1-3/8	2-1/2	20.06
220-1660	19	.1660	1-5/8	2-3/4	20.89
220-1695	18	.1695	1-5/8	2-3/4	20.89
220-1719	11/64	.1719	1-5/8	2-3/4	19.64
220-1730	17	.1730	1-5/8	2-3/4	21.95
220-1770	16	.1770	1-5/8	2-3/4	22.57
220-1800	15	.1800	1-5/8	2-3/4	23.10
220-1820	14	.1820	1-5/8	2-3/4	23.10
220-1850	13	.1850	1-5/8	2-3/4	23.36
220-1875	3/16	.1875	1-5/8	2-3/4	19.64
220-1890	12	.1890	1-5/8	2-3/4	23.92
220-1910	11	.1910	1-5/8	2-3/4	24.32



Carbide Drills – Jobber

220 SERIES

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PART NUMBER	CUTTING DIA.	DECIMAL EQUIV.	FLUTE LENGTH	OVERALL LENGTH	LIST PRICE
220-1935	10	.1935	1-5/8	2-3/4	24.72
220-1960	9	.1960	1-3/4	3	26.30
220-1990	8	.1990	1-3/4	3	26.30
220-2010	7	.2010	1-3/4	3	26.30
220-2031	13/64	.2031	1-3/4	3	23.93
220-2040	6	.2040	1-3/4	3	27.26
220-2055	5	.2055	1-3/4	3	27.62
220-2090	4	.2090	1-3/4	3	27.62
220-2130	3	.2130	1-3/4	3	28.94
220-2188	7/32	.2188	1-3/4	3	24.39
220-2210	2	.2210	1-3/4	3	30.16
220-2280	1	.2280	1-3/4	3	33.73
220-2340	A	.2340	2	3-1/4	36.66
220-2344	15/64	.2344	2	3-1/4	29.11
220-2380	B	.2380	2	3-1/4	37.72
220-2420	C	.2420	2	3-1/4	37.95
220-2460	D	.2460	2	3-1/4	38.95
220-2500	1/4	.2500	2	3-1/4	28.78
220-2500	E	.2500	2	3-1/4	28.78
220-2570	F	.2570	2	3-1/4	41.18
220-2610	G	.2610	2-1/8	3-1/2	42.67
220-2656	17/64	.2656	2-1/8	3-1/2	30.95
220-2660	H	.2660	2-1/8	3-1/2	42.97
220-2720	I	.2720	2-1/8	3-1/2	43.69
220-2770	J	.2770	2-1/8	3-1/2	44.88
220-2810	K	.2810	2-1/8	3-1/2	45.44
220-2812	9/32	.2812	2-1/8	3-1/2	33.66
220-2900	L	.2900	2-1/8	3-1/2	47.29
220-2950	M	.2950	2-3/8	3-3/4	49.04
220-2969	19/64	.2969	2-3/8	3-3/4	36.64
220-3020	N	.3020	2-3/8	3-3/4	51.94
220-3125	5/16	.3125	2-3/8	3-3/4	38.58
220-3160	O	.3160	2-3/8	3-3/4	54.98
220-3230	P	.3230	2-3/8	3-3/4	56.86
220-3281	21/64	.3281	2-1/2	4	42.87
220-3320	Q	.3320	2-1/2	4	46.55
220-3390	R	.3390	2-1/2	4	62.30
220-3438	11/32	.3438	2-1/2	4	47.35
220-3480	S	.3480	2-1/2	4	66.43
220-3580	T	.3580	2-3/4	4-1/4	68.80
220-3594	23/64	.3594	2-3/4	4-1/4	51.55
220-3680	U	.3680	2-3/4	4-1/4	73.27
220-3750	3/8	.3750	2-3/4	4-1/4	55.11
220-3770	V	.3770	2-3/4	4-1/4	78.11
220-3860	W	.3860	2-7/8	4-1/2	82.07
220-3906	25/64	.3906	2-7/8	4-1/2	63.76
220-3970	X	.3970	2-7/8	4-1/2	89.53
220-4040	Y	.4040	2-7/8	4-1/2	92.63
220-4062	13/32	.4062	2-7/8	4-1/2	70.92
220-4130	Z	.4130	2-7/8	4-1/2	114.90
220-4219	27/64	.4219	2-7/8	4-1/2	77.52
220-4375	7/16	.4375	2-7/8	4-1/2	84.60
220-4531	29/64	.4531	3	4-3/4	91.15
220-4688	15/32	.4688	3	4-3/4	91.15
220-4844	31/64	.4844	3	4-3/4	98.08
220-5000	1/2	.5000	3	4-3/4	101.08
220-5625	9/16	.5625	3-1/4	5	104.41
220-6250	5/8	.6250	4-1/4	6	192.16
220-7500	3/4	.7500	4-1/4	6	225.25



Carbide Drills – Jobber / Metric

220 SERIES

For use on non-ferrous alloys, cast iron, plastics, aluminum, and highly abrasive materials.



PART NUMBER	CUTTING DIA.	DECIMAL EQUIV.	FLUTE LENGTH	OVERALL LENGTH	LIST PRICE
220-0591	1.5	.0591	19	38	12.11
220-0787	2.0	.0787	22	44	11.32
220-0984	2.5	.0984	25	51	11.95
220-1181	3.0	.1181	32	57	13.70
220-1378	3.5	.1378	35	64	15.28
220-1575	4.0	.1575	35	64	17.26
220-1772	4.5	.1772	41	70	20.06
220-1968	5.0	.1968	44	76	23.10
220-2165	5.5	.2165	44	76	26.30
220-2362	6.0	.2362	51	83	24.40
220-2559	6.5	.2559	51	83	29.08
220-2756	7.0	.2756	54	89	31.69
220-2953	7.5	.2953	60	92	25.86
220-3150	8.0	.3150	60	92	38.81
220-3346	8.5	.3346	64	102	44.00
220-3543	9.0	.3543	64	102	48.58
220-3740	9.5	.3740	70	108	38.81
220-3937	10.0	.3937	73	114	63.21
220-4134	10.5	.4134	73	114	77.51
220-4331	11.0	.4331	73	114	83.98
220-4528	11.5	.4528	76	121	91.45
220-4724	12.0	.4724	76	121	101.10

Carbide Drills – Spade



222 SERIES

SPADE DRILLS

PART NUMBER	CUTTING DIAMETER	DECIMAL EQUIV.	OVERALL LENGTH	LIST PRICE
222-1250	1/8	.1250	1-1/2	8.25
222-1562	5/32	.1562	2	11.55
222-1875	3/16	.1875	2	11.55
222-2188	7/32	.2188	2	18.15
222-2500	1/4	.2500	2	16.50
222-2812	9/32	.2812	2	24.75
222-3125	5/16	.3125	2-1/2	23.10
222-3438	11/32	.3438	2-1/2	33.06
222-3750	3/8	.3750	2-1/2	29.70
222-4062	13/32	.4062	2-1/2	42.90
222-4375	7/16	.4375	2-1/2	39.60
222-4688	15/32	.4688	2-1/2	56.10
222-5000	1/2	.5000	3	52.80