

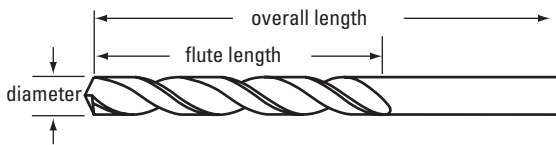
Fast Spiral Style 150B

Features/Benefits:

- Fast helix and wide flutes provide excellent chip ejection by lifting chips up and out of the workpiece more efficiently.
- Manufactured from premium high-speed steel.
- 118° point.
- Bright, finish standard from stock; alternate coatings available as stock modifications.

Application Information:

- carbon steel
- mild steel
- Recommended for drilling low-tensile materials such as aluminum, magnesium, copper, wood, slate, and some thermoplastics.



Style 150B Bright Finish

INCH SIZES

Drill Diameter				Overall Length		Flute Length		Style 150B
Fraction	Wire/Let	Decimal	mm	Inch	mm	Inch	mm	Bright
	80	.0135	0.34	.7500	19.05	.1250	3.18	46150
	79	.0145	0.37	.7500	19.05	.1250	3.18	46149
	78	.0160	0.41	.8750	22.23	.1875	4.76	46148
	77	.0180	0.46	.8750	22.23	.1875	4.76	46147
	76	.0200	0.51	.8750	22.23	.1875	4.76	46146
	75	.0210	0.53	1.0000	25.40	.2500	6.35	46145
	74	.0225	0.57	1.0000	25.40	.2500	6.35	46144
	73	.0240	0.61	1.1250	28.58	.3125	7.94	46143
	72	.0250	0.64	1.1250	28.58	.3125	7.94	46142
	71	.0260	0.66	1.2500	31.75	.3750	9.53	46141
	70	.0280	0.71	1.2500	31.75	.3750	9.53	46140
	69	.0292	0.74	1.3750	34.93	.5000	12.70	46139
	68	.0310	0.79	1.3750	34.93	.5000	12.70	46138
1/32		.0312	0.79	1.3750	34.93	.5000	12.70	46002
	67	.0320	0.81	1.3750	34.93	.5000	12.70	46137
	66	.0330	0.84	1.3750	34.93	.5000	12.70	46136
	65	.0350	0.89	1.5000	38.10	.6250	15.88	46135
	64	.0360	0.91	1.5000	38.10	.6250	15.88	46134
	63	.0370	0.94	1.5000	38.10	.6250	15.88	46133
	62	.0380	0.97	1.5000	38.10	.6250	15.88	46132
	61	.0390	0.99	1.6250	41.28	.6875	17.46	46131
	60	.0400	1.02	1.6250	41.28	.6875	17.46	46130
	59	.0410	1.04	1.6250	41.28	.6875	17.46	46129
	58	.0420	1.07	1.6250	41.28	.6875	17.46	46128
	57	.0430	1.09	1.7500	44.45	.7500	19.05	46127
	56	.0465	1.18	1.7500	44.45	.7500	19.05	46126
3/64		.0469	1.19	1.7500	44.45	.7500	19.05	46003

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Fast Spiral (continued) Style 150B

INCH SIZES

Drill Diameter		Decimal	mm	Overall Length		Flute Length		Style 150B Bright
Fraction	Wire/Let			Inch	mm	Inch	mm	
	55	.0520	1.32	1.8750	47.63	.8750	22.23	46125
	54	.0550	1.40	1.8750	47.63	.8750	22.23	46124
	53	.0595	1.51	1.8750	47.63	.8750	22.23	46123
1/16		.0625	1.59	1.8750	47.63	.8750	22.23	46004
	52	.0635	1.61	1.8750	47.63	.8750	22.23	46122
	51	.0670	1.70	2.0000	50.80	1.0000	25.40	46121
	50	.0700	1.78	2.0000	50.80	1.0000	25.40	46120
	49	.0730	1.85	2.0000	50.80	1.0000	25.40	46119
	48	.0760	1.93	2.0000	50.80	1.0000	25.40	46118
5/64		.0781	1.98	2.0000	50.80	1.0000	25.40	46005
	47	.0785	1.99	2.0000	50.80	1.0000	25.40	46117
	46	.0810	2.06	2.1250	53.98	1.1250	28.58	46116
	45	.0820	2.08	2.1250	53.98	1.1250	28.58	46115
	44	.0860	2.18	2.1250	53.98	1.1250	28.58	46114
	43	.0890	2.26	2.2500	57.15	1.2500	31.75	46113
	42	.0935	2.37	2.2500	57.15	1.2500	31.75	46112
3/32		.0938	2.38	2.2500	57.15	1.2500	31.75	46006
	41	.0960	2.44	2.3750	60.33	1.3750	34.93	46111
	40	.0980	2.49	2.3750	60.33	1.3750	34.93	46110
	39	.0995	2.53	2.3750	60.33	1.3750	34.93	46109
	38	.1015	2.58	2.5000	63.50	1.4375	36.51	46108
	37	.1040	2.64	2.5000	63.50	1.4375	36.51	46107
	36	.1065	2.71	2.5000	63.50	1.4375	36.51	46106
7/64		.1094	2.78	2.6250	66.68	1.5000	38.10	46007
	35	.1100	2.79	2.6250	66.68	1.5000	38.10	46105
	34	.1110	2.82	2.6250	66.68	1.5000	38.10	46104
	33	.1130	2.87	2.6250	66.68	1.5000	38.10	46103
	32	.1160	2.95	2.7500	69.85	1.6250	41.28	46102
	31	.1200	3.05	2.7500	69.85	1.6250	41.28	46101
1/8		.1250	3.18	2.7500	69.85	1.6250	41.28	46008
	30	.1285	3.26	2.7500	69.85	1.6250	41.28	46100
	29	.1360	3.45	2.8750	73.03	1.7500	44.45	46099
	28	.1405	3.57	2.8750	73.03	1.7500	44.45	46098
9/64		.1406	3.57	2.8750	73.03	1.7500	44.45	46009
	27	.1440	3.66	3.0000	76.20	1.8750	47.63	46097
	26	.1470	3.73	3.0000	76.20	1.8750	47.63	46096
	25	.1495	3.80	3.0000	76.20	1.8750	47.63	46095
	24	.1520	3.86	3.1250	79.38	2.0000	50.80	46094
	23	.1540	3.91	3.1250	79.38	2.0000	50.80	46093
5/32		.1562	3.97	3.1250	79.38	2.0000	50.80	46010
	22	.1570	3.99	3.1250	79.38	2.0000	50.80	46092
	21	.1590	4.04	3.2500	82.55	2.1250	53.98	46091
	20	.1610	4.09	3.2500	82.55	2.1250	53.98	46090
	19	.1660	4.22	3.2500	82.55	2.1250	53.98	46089
	18	.1695	4.31	3.2500	82.55	2.1250	53.98	46088
11/64		.1719	4.37	3.2500	82.55	2.1250	53.98	46011

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Fast Spiral (continued)

Style 150B

INCH SIZES

Drill Diameter		Overall Length				Flute Length		Style 150B
Fraction	Wire/Let	Decimal	mm	Inch	mm	Inch	mm	Bright
	17	.1730	4.39	3.3750	85.73	2.1875	55.56	46087
	16	.1770	4.50	3.3750	85.73	2.1875	55.56	46086
	15	.1800	4.57	3.3750	85.73	2.1875	55.56	46085
	14	.1820	4.62	3.3750	85.73	2.1875	55.56	46084
	13	.1850	4.70	3.5000	88.90	2.3125	58.74	46083
3/16		.1875	4.76	3.5000	88.90	2.3125	58.74	46012
	12	.1890	4.80	3.5000	88.90	2.3125	58.74	46082
	11	.1910	4.85	3.5000	88.90	2.3125	58.74	46081
	10	.1935	4.91	3.6250	92.08	2.4375	61.91	46080
	9	.1960	4.98	3.6250	92.08	2.4375	61.91	46079
	8	.1990	5.05	3.6250	92.08	2.4375	61.91	46078
	7	.2010	5.11	3.6250	92.08	2.4375	61.91	46077
13/64		.2031	5.16	3.6250	92.08	2.4375	61.91	46013
	6	.2040	5.18	3.7500	95.25	2.5000	63.50	46076
	5	.2055	5.22	3.7500	95.25	2.5000	63.50	46075
	4	.2090	5.31	3.7500	95.25	2.5000	63.50	46074
	3	.2130	5.41	3.7500	95.25	2.5000	63.50	46073
7/32		.2188	5.56	3.7500	95.25	2.5000	63.50	46014
	2	.2210	5.61	3.8750	98.43	2.6250	66.68	46072
	1	.2280	5.79	3.8750	98.43	2.6250	66.68	46071
15/64		.2344	5.95	3.8750	98.43	2.6250	66.68	46015
1/4	E	.2500	6.35	4.0000	101.60	2.7500	69.85	46016
	F	.2570	6.53	4.1250	104.78	2.8750	73.03	46176
17/64		.2656	6.75	4.1250	104.78	2.8750	73.03	46017
	I	.2720	6.91	4.1250	104.78	2.8750	73.03	46179
9/32		.2812	7.14	4.2500	107.95	2.9375	74.61	46018
19/64		.2969	7.54	4.3750	111.13	3.0625	77.79	46019
5/16		.3125	7.94	4.5000	114.30	3.1875	80.96	46020
21/64		.3281	8.33	4.6250	117.48	3.3125	84.14	46021
	Q	.3320	8.43	4.7500	120.65	3.4375	87.31	46187
11/32		.3438	8.73	4.7500	120.65	3.4375	87.31	46022
23/64		.3594	9.13	4.8750	123.83	3.5000	88.90	46023
	U	.3680	9.35	5.0000	127.00	3.6250	92.08	46191
3/8		.3750	9.53	5.0000	127.00	3.6250	92.08	46024
25/64		.3906	9.92	5.1250	130.18	3.7500	95.25	46025
13/32		.4062	10.32	5.2500	133.35	3.8750	98.43	46026
27/64		.4219	10.72	5.3750	136.53	3.9375	100.01	46027
7/16		.4375	11.11	5.5000	139.70	4.0625	103.19	46028
29/64		.4531	11.51	5.6250	142.88	4.1875	106.36	46029
15/32		.4688	11.91	5.7500	146.05	4.3125	109.54	46030
31/64		.4844	12.30	5.8750	149.23	4.3750	111.13	46031
1/2		.5000	12.70	6.0000	152.40	4.5000	114.30	46032