

## Styles 4001 • Straight Shank Straight Flute

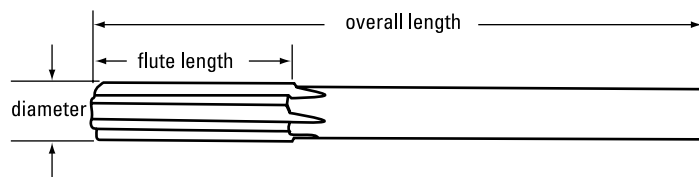
### FEATURES



### APPLICATIONS



Style 4001 Bright



Operating parameters shown on pages 107-108.  
Custom reamer dimensions shown on page 121.

Reamer Diameter In	Wire	Metric	Decimal Equiv.	Metric Equiv.	Flute Length		Overall Length		Number of Flutes	Order Number
					in	mm	in	mm		
60			.0400	1.02	.500	12.70	2.500	63.50	4	C25003
			.0410	1.04	.500	12.70	2.500	63.50	4	C25005
58			.0420	1.07	.500	12.70	2.500	63.50	4	C25008
			.0430	1.09	.500	12.70	2.500	63.50	4	C25010
56			.0465	1.18	.500	12.70	2.500	63.50	4	C25019
			.0469	1.19	.500	12.70	2.500	63.50	4	C25020
3/64			.0520	1.32	.500	12.70	2.500	63.50	4	C25034
			.0550	1.40	.500	12.70	2.500	63.50	4	C25041
53		1.5	.0591	1.50	.500	12.70	2.500	63.50	4	C25059
			.0595	1.51	.500	12.70	2.500	63.50	4	C25053
1/16			.0625	1.59	.500	12.70	2.500	63.50	4	C25060
			.0635	1.61	.500	12.70	2.500	63.50	4	C25063
51			.0670	1.70	.750	19.05	3.000	76.20	4	C25072
			.0700	1.78	.750	19.05	3.000	76.20	4	C25079
49			.0730	1.85	.750	19.05	3.000	76.20	4	C25087
			.0760	1.93	.750	19.05	3.000	76.20	4	C25094
5/64			.0781	1.98	.750	19.05	3.000	76.20	4	C25100
			.0785	1.99	.750	19.05	3.000	76.20	4	C25101
46		2.0	.0787	2.00	.750	19.05	3.000	76.20	4	C25095
			.0810	2.06	.750	19.05	3.000	76.20	4	C25108
45			.0820	2.08	.750	19.05	3.000	76.20	4	C25110
			.0860	2.18	.750	19.05	3.000	76.20	4	C25120
43			.0890	2.26	.750	19.05	3.000	76.20	4	C25128
			.0935	2.37	.750	19.05	3.000	76.20	4	C25139
3/32			.0938	2.38	.750	19.05	3.000	76.20	4	C25140
			.0960	2.44	.875	22.23	3.500	88.90	4	C25146
40			.0980	2.49	.875	22.23	3.500	88.90	4	C25151
			.0995	2.53	.875	22.23	3.500	88.90	4	C25155
38			.1015	2.58	.875	22.23	3.500	88.90	4	C25159
			.1040	2.64	.875	22.23	3.500	88.90	4	C25165
36			.1065	2.71	.875	22.23	3.500	88.90	4	C25171
			.1094	2.78	.875	22.23	3.500	88.90	4	C25178
7/64			.1100	2.79	.875	22.23	3.500	88.90	4	C25180
			.1110	2.82	.875	22.23	3.500	88.90	4	C25183
33			.1130	2.87	.875	22.23	3.500	88.90	4	C25187
			.1160	2.95	.875	22.23	3.500	88.90	4	C25194

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## Styles 4001 • Straight Shank Straight Flute (continued)

Reamer Diameter In	Letter	Metric	Decimal Equiv.	Metric Equiv.	Flute Length		Overall Length		Number of Flutes	Order Number
					in	mm	in	mm		
	B		.2380	6.05	1.500	38.10	6.000	152.40	6	C25483
	C		.2420	6.15	1.500	38.10	6.000	152.40	6	C25492
	D		.2460	6.25	1.500	38.10	6.000	152.40	6	C25501
.2480*			.2480	6.30	1.500	38.10	6.000	152.40	6	*C25508
.2490			.2490	6.32	1.500	38.10	6.000	152.40	6	C25510
.2495*			.2495	6.33	1.500	38.10	6.000	152.40	6	*C25512
1/4	E		.2500	6.35	1.500	38.10	6.000	152.40	6	C25513
.2510			.2510	6.38	1.500	38.10	6.000	152.40	6	C25516
	F		.2570	6.53	1.500	38.10	6.000	152.40	6	C25530
	G		.2610	6.63	1.500	38.10	6.000	152.40	6	C25539
17/64			.2656	6.75	1.500	38.10	6.000	152.40	6	C25550
	H		.2660	6.76	1.500	38.10	6.000	152.40	6	C25552
	I		.2720	6.91	1.500	38.10	6.000	152.40	6	C25566
		7.0	.2756	7.00	1.500	38.10	6.000	152.40	6	C25567
	J		.2770	7.04	1.500	38.10	6.000	152.40	6	C25577
	K		.2810	7.14	1.500	38.10	6.000	152.40	6	C25585
9/32			.2812	7.14	1.500	38.10	6.000	152.40	6	C25608
	L		.2900	7.37	1.500	38.10	6.000	152.40	6	C25605
	M		.2950	7.49	1.500	38.10	6.000	152.40	6	C25617
19/64			.2969	7.54	1.500	38.10	6.000	152.40	6	C25622
	N		.3020	7.67	1.500	38.10	6.000	152.40	6	C25634
.3105*			.3105	7.89	1.500	38.10	6.000	152.40	6	*C25655
.3115			.3115	7.91	1.500	38.10	6.000	152.40	6	C25658
.3120*			.3120	7.92	1.500	38.10	6.000	152.40	6	*C25660
5/16			.3125	7.94	1.500	38.10	6.000	152.40	6	C25661
.3135			.3135	7.96	1.500	38.10	6.000	152.40	6	C25663
		8.0	.3150	8.00	1.500	38.10	6.000	152.40	6	C25668
	O		.3160	8.03	1.500	38.10	6.000	152.40	6	C25669
	P		.3230	8.20	1.500	38.10	6.000	152.40	6	C25685
21/64			.3281	8.33	1.500	38.10	6.000	152.40	6	C25698
	Q		.3320	8.43	1.500	38.10	6.000	152.40	6	C25707
	R		.3390	8.61	1.500	38.10	6.000	152.40	6	C25723
11/32			.3438	8.73	1.500	38.10	6.000	152.40	6	C25733
	S		.3480	8.84	1.750	44.45	7.000	177.80	6	C25742
		9.0	.3543	9.00	1.750	44.45	7.000	177.80	6	C25743
	T		.3580	9.09	1.750	44.45	7.000	177.80	6	C25764
23/64			.3594	9.13	1.750	44.45	7.000	177.80	6	C25768
	U		.3680	9.35	1.750	44.45	7.000	177.80	6	C25789
.3730*			.3730	9.47	1.750	44.45	7.000	177.80	6	*C25801
.3740			.3740	9.50	1.750	44.45	7.000	177.80	6	C25804
.3745*			.3745	9.51	1.750	44.45	7.000	177.80	6	*C25806
3/8			.3750	9.53	1.750	44.45	7.000	177.80	6	C25807
.3760			.3760	9.55	1.750	44.45	7.000	177.80	6	C25809
	V		.3770	9.58	1.750	44.45	7.000	177.80	6	C25811
	W		.3860	9.80	1.750	44.45	7.000	177.80	6	C25833
25/64			.3906	9.92	1.750	44.45	7.000	177.80	6	C25844
		10.0	.3937	10.00	1.750	44.45	7.000	177.80	6	C25845
	X		.3970	10.08	1.750	44.45	7.000	177.80	6	C25858
	Y		.4040	10.26	1.750	44.45	7.000	177.80	6	C25873
13/32			.4062	10.32	1.750	44.45	7.000	177.80	6	C25878
	Z		.4130	10.49	1.750	44.45	7.000	177.80	6	C25892

\*dowel pin reamer tolerance  $+.000 / -.002$

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