



Dia.	Decimal Equiv. (in.)	No. of Flutes	Flute Length (in.)	Overall Length ASA	Shank Dia. (in.)	Straight Flute Code No.	Price \$	R.H. Spiral Code No.	Price \$	L.H. Spiral Code No.	Price \$
5/16	0.3125	6	1-1/2	6	0.2792	111167	29.77	111165	32.89	128856	37.40
0.3135	0.3135	6	1-1/2	6	0.2792	111414	31.42	128858	34.32	128859	40.40
O	0.3160	6	1-1/2	6	0.2792	-	-	128861	36.58	128862	41.89
P	0.3230	6	1-1/2	6	0.2792	128863	35.52	128864	35.52	128865	43.97
21/64	0.3281	6	1-1/2	6	0.2792	111172	35.52	111170	38.90	128866	43.97
Q	0.3320	6	1-1/2	6	0.2792	128867	35.53	128868	38.90	128869	43.97
R	0.3390	6	1-1/2	6	0.2792	128870	35.52	128871	38.90	128872	43.97
11/32	0.3438	6	1-1/2	6	0.2792	111177	35.52	111175	38.90	128873	43.97
S	0.3480	6	1-3/4	7	0.3105	128874	35.52	128875	38.90	128876	43.97
T	0.3580	6	1-3/4	7	0.3105	128877	35.52	128878	38.90	128879	43.97
23/64	0.3594	6	1-3/4	7	0.3105	111182	36.61	111180	38.90	128880	43.97
U	0.3680	6	1-3/4	7	0.3105	128881	35.52	128882	38.90	128883	43.97
0.3730	0.3730	6	1-3/4	7	0.3105	128884	56.55	-	-	-	-
0.3740	0.3740	6	1-3/4	7	0.3105	111416	33.96	128888	38.90	128889	42.65
3/8	0.3750	6	1-3/4	7	0.3105	111187	32.01	111185	35.52	128893	40.40
0.3760	0.3760	6	1-3/4	7	0.3105	111418	33.96	128895	38.90	128896	42.65
V	0.3770	6	1-3/4	7	0.3105	128897	38.75	128898	42.65	128899	47.88
W	0.3860	6	1-3/4	7	0.3105	128900	38.75	128901	42.65	128902	47.88
25/64	0.3906	6	1-3/4	7	0.3105	111192	42.64	111190	42.65	-	-
X	0.3970	6	1-3/4	7	0.3105	128903	38.75	128904	42.65	128905	47.88
Y	0.4040	6	1-3/4	7	0.3105	128906	40.31	128907	44.44	128908	50.86
13/32	0.4062	6	1-3/4	7	0.3105	111197	37.78	111195	44.44	128909	50.86
Z	0.4130	6	1-3/4	7	0.3730	128910	40.31	128911	44.44	128912	50.86
27/64	0.4219	6	1-3/4	7	0.3730	111202	40.31	111200	44.44	128913	50.86
0.4355	0.4355	6	1-3/4	7	0.3730	128914	57.90	128915	62.10	-	-
0.4365	0.4365	6	1-3/4	7	0.3730	111420	40.31	128918	39.96	128919	50.86
0.4370	0.4370	6	1-3/4	7	0.3730	128917	57.90	128923	62.10	-	-
7/16	0.4375	6	1-3/4	7	0.3730	111207	37.40	111205	41.89	128925	47.88
0.4385	0.4385	6	1-3/4	7	0.3730	111422	40.31	128926	44.44	128927	50.86
29/64	0.4531	6	1-3/4	7	0.3730	111212	44.15	111210	48.32	128928	55.06
15/32	0.4688	6	1-3/4	7	0.3730	111217	44.15	111215	48.32	128929	55.06
31/64	0.4844	6	2	8	0.4355	111222	44.15	111220	48.32	128930	55.06
0.4980	0.4980	6	2	8	0.4355	-	-	128931	67.32	-	-
0.4990	0.4990	6	2	8	0.4355	111424	41.59	128934	48.32	128935	55.06
0.4995	0.4995	6	2	8	0.4355	128936	61.34	128937	67.32	-	-
1/2	0.5000	6	2	8	0.4355	111227	41.59	111225	48.32	128939	51.63
0.5010	0.5010	6	2	8	0.4355	111426	41.59	128940	48.32	128941	55.06
33/64	0.5156	6	2	8	0.4355	111232	53.86	111230	65.82	-	-
17/32	0.5312	6	2	8	0.4355	111237	53.86	111235	57.35	128942	62.84
35/64	0.5469	6	2	8	0.4355	111242	53.86	111240	68.82	-	-
9/16	0.5625	6	2	8	0.4355	111247	53.86	111245	58.34	128943	62.46
37/64	0.5781	6	2	8	0.4355	111252	53.86	111250	67.32	-	-
19/32	0.5938	6	2	8	0.4355	111257	53.86	111255	59.84	128944	62.84
39/64	0.6094	6	2	8	0.4355	111262	61.34	111260	89.76	-	-
5/8	0.6250	8	2-1/4	9	0.5620	111267	61.34	111265	67.32	128945	69.58
41/64	0.6406	6	2-1/4	9	0.5620	111272	61.34	111270	83.05	-	-
21/32	0.6562	8	2-1/4	9	0.5620	111277	65.82	111275	71.81	128946	77.65
11/16	0.6875	8	2-1/4	9	0.5620	111282	69.58	111280	76.30	128947	82.28
23/32	0.7188	8	2-1/4	9	0.5620	111287	74.13	111285	85.28	128948	92.03
3/4	0.7500	8	2-1/2	9-1/2	0.6245	111292	86.03	111290	85.28	128949	92.03
25/32	0.7812	10	2-1/2	9-1/2	0.6245	111297	86.03	111295	92.76	128950	101.30
13/16	0.8125	10	2-1/2	9-1/2	0.6245	111302	89.62	111300	94.25	128951	101.30
27/32	0.8438	10	2-1/2	9-1/2	0.6245	111307	103.23	111305	110.71	128952	118.19
7/8	0.8750	10	2-5/8	10	0.7495	111312	103.23	111310	114.47	128953	128.66
29/32	0.9062	10	2-5/8	10	0.7495	111317	118.28	111315	125.67	128954	173.54
15/16	0.9375	10	2-5/8	10	0.7495	111322	114.47	111320	125.67	128955	133.73
31/32	0.9688	10	2-5/8	10	0.7495	111327	121.18	111325	137.64	128956	148.11
1	1.0000	10	2-3/4	10-1/2	0.8745	111332	129.54	111330	137.64	128957	148.11
1-1/16	1.0625	12	2-3/4	10-1/2	0.8745	111337	134.64	111335	155.21	128958	164.57
1-1/8	1.1250	12	2-7/8	11	0.8745	111342	142.12	111340	161.57	128959	175.81
1-3/16	1.1875	12	2-7/8	11	0.9995	111347	172.05	111345	188.50	128960	204.96
1-1/4	1.2500	12	3	11-1/2	0.9995	111352	179.09	111350	203.46	128961	218.43
1-5/16	1.3125	12	3	11-1/2	0.9995	111357	209.45	111355	239.37	128962	254.33
1-3/8	1.3750	12	3-1/4	12	0.9995	111362	219.48	111360	252.83	128963	267.79
1-7/16	1.4375	12	3-1/4	12	1.2495	111367	234.88	111365	269.29	128964	293.76
1-1/2	1.5000	12	3-1/2	12-1/2	1.2495	111372	266.29	111370	291.73	128965	308.19

Diameter Tolerances:		D/P – Dowel pin reamers made to minus tolerance. All other reamers made to a plus tolerance.	
Through 1/2"		1/2" Through 5/8"	5/8" Through 1"
+0.0002 +0.005 mm		+0.0002" +0.005 mm	+0.0005" +0.012 mm
-0.0000" - 0.0 mm		-0.0000" -0.000 mm	+0.001" +0.0025 mm

This tolerance table applies unless otherwise indicated throughout the catalogue