

TOLERANCES

d_1	+0.000" - .0004" (+.000 - .010mm)
d_2	h6

Series 1550H, 1250H, 1850H

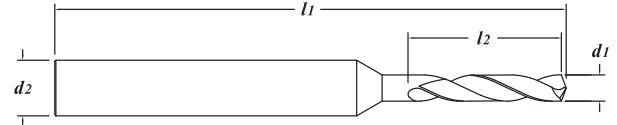


.0312" - .0354"
(0.792mm - 0.900mm)

Recommended for high nickel, high temperature alloys, cobalt-based alloys, stainless steels, and tool steels >40 Rc

TiAlN-based Coating

High performance solid submicron grain carbide drill on 3mm or 1/8" diameter shank
30° helix for better chip evacuation
Live tooling recommended on lathe processes



3xD (1550H) EDP#	5xD (1250H) EDP#	12xD (1850H) EDP#	d_1 † Diameter		d_2 Shank Diameter	l_1 Overall Length	l_2 Flute Length	1-11	12-24	25-49	50-100	
			Decimal	Metric								
00100			.0312	1/32"	0.792	1/8"	2"	5/32"	34.95	33.43	31.91	30.39
	00304		.0312	1/32"	0.792	1/8"	2"	15/64"	36.23	34.65	33.08	31.50
		00510	.0312	1/32"	0.792	1/8"	2"	7/16"	40.07	38.32	36.58	34.84
		00306	.0315		0.800	3.0	50	6.0	35.73	34.18	32.62	31.07
		00512	.0315		0.800	3.0	50	12.0	39.50	37.79	36.07	34.35
	00308		.0319		0.810	3.0	50	6.0	35.73	34.18	32.62	31.07
		00514	.0319		0.810	3.0	50	12.0	39.50	37.79	36.07	34.35
00106			.0320	#67	0.812	1/8"	2"	11/64"	34.95	33.43	31.91	30.39
	00310		.0320	#67	0.812	1/8"	2"	15/64"	36.23	34.65	33.08	31.50
		00516	.0320	#67	0.812	1/8"	2"	7/16"	40.07	38.32	36.58	34.84
00108			.0323		0.820	3.0	50	4.5	34.37	32.88	31.38	29.89
	00312		.0323		0.820	3.0	50	6.0	35.73	34.18	32.62	31.07
		00518	.0323		0.820	3.0	50	12.0	39.50	37.79	36.07	34.35
00110			.0327		0.830	3.0	50	4.5	34.37	32.88	31.38	29.89
	00314		.0327		0.830	3.0	50	6.0	35.73	34.18	32.62	31.07
		00520	.0327		0.830	3.0	50	12.0	39.50	37.79	36.07	34.35
00112			.0330	#66	0.838	1/8"	2"	11/64"	34.95	33.43	31.91	30.39
	00316		.0330	#66	0.838	1/8"	2"	15/64"	36.23	34.65	33.08	31.50
		00522	.0330	#66	0.838	1/8"	2"	7/16"	40.07	38.32	36.58	34.84
00114			.0331		0.840	3.0	50	4.5	34.37	32.88	31.38	29.89
	00318		.0331		0.840	3.0	50	6.0	35.73	34.18	32.62	31.07
		00524	.0331		0.840	3.0	50	12.0	39.50	37.79	36.07	34.35
00116			.0335		0.850	3.0	50	4.5	34.37	32.88	31.38	29.89
	00320		.0335		0.850	3.0	50	6.0	35.73	34.18	32.62	31.07
		00526	.0335		0.850	3.0	50	12.0	39.50	37.79	36.07	34.35
00118			.0339		0.860	3.0	50	4.5	34.37	32.88	31.38	29.89
	00322		.0339		0.860	3.0	50	6.5	35.73	34.18	32.62	31.07
		00528	.0339		0.860	3.0	50	13.0	39.50	37.79	36.07	34.35
00120			.0343		0.870	3.0	50	4.5	34.37	32.88	31.38	29.89
	00324		.0343		0.870	3.0	50	6.5	35.73	34.18	32.62	31.07
		00530	.0343		0.870	3.0	50	13.0	39.50	37.79	36.07	34.35
00122			.0346		0.880	3.0	50	4.5	34.37	32.88	31.38	29.89
	00326		.0346		0.880	3.0	50	6.5	35.73	34.18	32.62	31.07
		00532	.0346		0.880	3.0	50	13.0	39.50	37.79	36.07	34.35
00124			.0350	#65	0.890	3.0	50	4.5	34.37	32.88	31.38	29.89
	00328		.0350	#65	0.890	3.0	50	6.5	35.73	34.18	32.62	31.07
		00534	.0350	#65	0.890	3.0	50	13.0	39.50	37.79	36.07	34.35
00126			.0354		0.900	3.0	50	4.5	34.37	32.88	31.38	29.89
	00330		.0354		0.900	3.0	50	6.5	35.73	34.18	32.62	31.07
		00536	.0354		0.900	3.0	50	13.0	39.50	37.79	36.07	34.35

continued →

Series 1550H,1250H,1850H (continued)

.0358" - .0465"
(0.910mm - 1.181mm)

3xD (1550H) EDP#	5xD (1250H) EDP#	12xD (1850H) EDP#	d_1 † Diameter		d_2 Shank Diameter	l_1 Overall Length	l_2 Flute Length	1-11	12-24	25-49	50-100
			Decimal	Metric							
	00332		.0358	0.910	3.0	50	6.5	35.73	34.18	32.62	31.07
		00538	.0358	0.910	3.0	50	13.0	39.50	37.79	36.07	34.35
00130			.0360	#64 0.914	1/8"	2"	3/16"	34.95	33.43	31.91	30.39
	00334		.0360	#64 0.914	1/8"	2"	1/4"	36.23	34.65	33.08	31.50
		00540	.0360	#64 0.914	1/8"	2"	1/2"	40.07	38.32	36.58	34.84
00132			.0362	0.920	3.0	50	5.0	34.37	32.88	31.38	29.89
	00336		.0362	0.920	3.0	50	6.5	35.73	34.18	32.62	31.07
		00542	.0362	0.920	3.0	50	13.0	39.50	37.79	36.07	34.35
00134			.0366	0.930	3.0	50	5.0	34.37	32.88	31.38	29.89
	00338		.0366	0.930	3.0	50	6.5	35.73	34.18	32.62	31.07
00136			.0370	#63 0.940	3.0	50	5.0	34.37	32.88	31.38	29.89
	00340		.0370	#63 0.940	3.0	50	7.0	35.73	34.18	32.62	31.07
		00546	.0370	#63 0.940	3.0	50	14.0	39.50	37.79	36.07	34.35
00138			.0374	0.950	3.0	50	5.0	34.37	32.88	31.38	29.89
	00342		.0374	0.950	3.0	50	7.0	35.73	34.18	32.62	31.07
		00548	.0374	0.950	3.0	50	14.0	39.50	37.79	36.07	34.35
00140			.0378	0.960	3.0	50	5.0	34.37	32.88	31.38	29.89
	00344		.0378	0.960	3.0	50	7.0	35.73	34.18	32.62	31.07
		00550	.0378	0.960	3.0	50	14.0	39.50	37.79	36.07	34.35
00142			.0380	#62 0.965	1/8"	2"	3/16"	34.95	33.43	31.91	30.39
	00346		.0380	#62 0.965	1/8"	2"	17/64"	36.23	34.65	33.08	31.50
		00552	.0380	#62 0.965	1/8"	2"	9/16"	40.07	38.32	36.58	34.84
00144			.0382	0.970	3.0	50	5.0	34.37	32.88	31.38	29.89
	00348		.0382	0.970	3.0	50	7.0	35.73	34.18	32.62	31.07
00146			.0386	0.980	3.0	50	5.0	34.37	32.88	31.38	29.89
	00350		.0386	0.980	3.0	50	7.0	35.73	34.18	32.62	31.07
		00556	.0386	0.980	3.0	50	14.0	39.50	37.79	36.07	34.35
00148			.0390	#61 0.990	3.0	50	5.0	34.37	32.88	31.38	29.89
	00352		.0390	#61 0.990	3.0	50	7.0	35.73	34.18	32.62	31.07
		00558	.0390	#61 0.990	3.0	50	14.0	39.50	37.79	36.07	34.35
00150			.0394	1.000	3.0	50	5.0	34.37	32.88	31.38	29.89
	00354		.0394	1.000	3.0	50	7.0	35.73	34.18	32.62	31.07
		00560	.0394	1.000	3.0	50	14.0	39.50	37.79	36.07	34.35
00152			.0400	#60 1.016	1/8"	2"	13/64"	34.62	33.11	31.61	30.10
	00356		.0400	#60 1.016	1/8"	2"	9/32"	35.90	34.34	32.78	31.22
		00562	.0400	#60 1.016	1/8"	2"	9/16"	39.69	37.96	36.24	34.51
00154			.0410	#59 1.041	1/8"	2"	13/64"	34.62	33.11	31.61	30.10
	00358		.0410	#59 1.041	1/8"	2"	9/32"	35.90	34.34	32.78	31.22
		00564	.0410	#59 1.041	1/8"	2"	9/16"	39.69	37.96	36.24	34.51
00156			.0413	1.050	3.0	50	5.5	34.04	32.56	31.08	29.60
	00360		.0413	1.050	3.0	50	7.5	35.43	33.89	32.35	30.81
		00566	.0413	1.050	3.0	50	15.0	39.18	37.48	35.77	34.07
00158			.0420	#58 1.066	1/8"	2"	7/32"	34.62	33.11	31.61	30.10
	00362		.0420	#58 1.066	1/8"	2"	5/16"	35.90	34.34	32.78	31.22
00160			.0430	#57 1.092	1/8"	2"	7/32"	34.62	33.11	31.61	30.10
	00364		.0430	#57 1.092	1/8"	2"	5/16"	35.90	34.34	32.78	31.22
		00570	.0430	#57 1.092	1/8"	2"	9/16"	39.69	37.96	36.24	34.51
00162			.0433	1.100	3.0	50	5.5	34.04	32.56	31.08	29.60
	00366		.0433	1.100	3.0	50	8.0	35.43	33.89	32.35	30.81
		00572	.0433	1.100	3.0	50	16.0	39.18	37.48	35.77	34.07
00164			.0453	1.150	3.0	50	6.0	34.04	32.56	31.08	29.60
	00368		.0453	1.150	3.0	50	8.0	35.43	33.89	32.35	30.81
		00574	.0453	1.150	3.0	50	16.0	39.18	37.48	35.77	34.07
00166			.0465	#56 1.181	1/8"	2"	15/64"	34.62	33.11	31.61	30.10
	00370		.0465	#56 1.181	1/8"	2"	11/32"	35.90	34.34	32.78	31.22
		00576	.0465	#56 1.181	1/8"	2"	5/8"	39.69	37.96	36.24	34.51

Series 1550H,1250H,1850H (continued)

.0469" - .0689"
(1.191mm - 1.750mm)

HIGH PERFORMANCE
DRILLS

3xD (1550H) EDP#	5xD (1250H) EDP#	12xD (1850H) EDP#	d_1 † Diameter		d_2 Shank Diameter	l_1 Overall Length	l_2 Flute Length	1-11	12-24	25-49	50-100	
			Decimal	Metric								
00168			.0469	3/64"	1.191	1/8"	2"	15/64"	34.62	33.11	31.61	30.10
	00372		.0469	3/64"	1.191	1/8"	2"	11/32"	35.90	34.34	32.78	31.22
		00578	.0469	3/64"	1.191	1/8"	2"	5/8"	39.69	37.96	36.24	34.51
00170			.0472		1.200	3.0	50	6.0	34.04	32.56	31.08	29.60
	00374		.0472		1.200	3.0	50	9.0	35.43	33.89	32.35	30.81
		00580	.0472		1.200	3.0	50	18.0	39.18	37.48	35.77	34.07
00172			.0492		1.250	3.0	50	6.5	34.04	32.56	31.08	29.60
	00376		.0492		1.250	3.0	50	9.0	35.43	33.89	32.35	30.81
		00582	.0492		1.250	3.0	50	18.0	39.18	37.48	35.77	34.07
00174			.0512		1.300	3.0	50	6.5	33.71	32.24	30.78	29.31
	00378		.0512		1.300	3.0	50	9.0	35.06	33.54	32.01	30.49
		00584	.0512		1.300	3.0	50	18.0	38.76	37.07	35.39	33.70
00176			.0520	#55	1.320	1/8"	2"	17/64"	34.28	32.79	31.30	29.81
	00380		.0520	#55	1.320	1/8"	2"	3/8"	35.57	34.02	32.48	30.93
		00586	.0520	#55	1.320	1/8"	2"	3/4"	39.32	37.61	35.90	34.19
00178			.0531		1.350	3.0	50	6.5	33.71	32.24	30.78	29.31
	00382		.0531		1.350	3.0	50	9.5	35.06	33.54	32.01	30.49
		00588	.0531		1.350	3.0	50	19.0	38.76	37.07	35.39	33.70
00180			.0550	#54	1.397	1/8"	2"	9/32"	34.28	32.79	31.30	29.81
	00384		.0550	#54	1.397	1/8"	2"	3/8"	35.57	34.02	32.48	30.93
		00590	.0550	#54	1.397	1/8"	2"	3/4"	39.32	37.61	35.90	34.19
00182			.0551		1.400	3.0	50	7.0	33.71	32.24	30.78	29.31
	00386		.0551		1.400	3.0	50	10.0	35.06	33.54	32.01	30.49
		00592	.0551		1.400	3.0	65	20.0	40.54	38.78	37.01	35.25
00184			.0571		1.450	3.0	50	7.0	33.71	32.24	30.78	29.31
	00388		.0571		1.450	3.0	50	10.5	35.06	33.54	32.01	30.49
		00594	.0571		1.450	3.0	65	21.0	40.54	38.78	37.01	35.25
00186			.0591		1.500	3.0	50	7.5	33.71	32.24	30.78	29.31
	00390		.0591		1.500	3.0	50	10.5	35.06	33.54	32.01	30.49
		00596	.0591		1.500	3.0	65	21.0	40.54	38.78	37.01	35.25
00188			.0595	#53	1.511	1/8"	2"	19/64"	34.28	32.79	31.30	29.81
	00392		.0595	#53	1.511	1/8"	2"	7/16"	35.57	34.02	32.48	30.93
		00598	.0595	#53	1.511	1/8"	2-1/2"	13/16"	41.12	39.34	37.55	35.76
00190			.0610		1.550	3.0	50	7.5	33.36	31.91	30.46	29.01
	00394		.0610		1.550	3.0	50	11.0	34.73	33.22	31.71	30.20
		00600	.0610		1.550	3.0	65	22.0	40.19	38.45	36.70	34.95
00192			.0625	1/16"	1.587	1/8"	2"	5/16"	33.96	32.48	31.01	29.53
	00396		.0625	1/16"	1.587	1/8"	2"	7/16"	35.24	33.70	32.17	30.64
		00602	.0625	1/16"	1.587	1/8"	2-1/2"	13/16"	40.76	38.98	37.21	35.44
00194			.0630		1.600	3.0	50	7.5	33.36	31.91	30.46	29.01
	00398		.0630		1.600	3.0	50	11.0	34.73	33.22	31.71	30.20
		00604	.0630		1.600	3.0	65	22.0	40.19	38.45	36.70	34.95
00196			.0635	#52	1.613	1/8"	2"	5/16"	33.96	32.48	31.01	29.53
	00400		.0635	#52	1.613	1/8"	2"	15/32"	35.24	33.70	32.17	30.64
		00606	.0635	#52	1.613	1/8"	2-1/2"	7/8"	40.76	38.98	37.21	35.44
00198			.0650		1.650	3.0	50	8.5	33.36	31.91	30.46	29.01
	00402		.0650		1.650	3.0	50	11.5	34.73	33.22	31.71	30.20
		00608	.0650		1.650	3.0	65	23.0	40.19	38.45	36.70	34.95
00200			.0669		1.700	3.0	50	8.5	33.36	31.91	30.46	29.01
	00404		.0669		1.700	3.0	50	11.5	34.73	33.22	31.71	30.20
		00610	.0669		1.700	3.0	65	23.0	40.19	38.45	36.70	34.95
00202			.0670	#51	1.702	1/8"	2"	11/32"	33.96	32.48	31.01	29.53
	00406		.0670	#51	1.702	1/8"	2"	15/32"	35.24	33.70	32.17	30.64
		00612	.0670	#51	1.702	1/8"	2-1/2"	7/8"	40.76	38.98	37.21	35.44
00204			.0689		1.750	3.0	50	9.0	33.36	31.91	30.46	29.01
	00408		.0689		1.750	3.0	50	12.0	34.73	33.22	31.71	30.20
		00614	.0689		1.750	3.0	65	24.0	40.19	38.45	36.70	34.95

continued →

Series 1550H,1250H,1850H (continued)

.0700" - .0846"
(1.778mm - 2.150mm)



TOLERANCES

d_1	+0.000" - .0004" (+.000 - .010mm)
d_2	h6

Recommended for high nickel, high temperature alloys, cobalt-based alloys, stainless steels, and tool steels >40 Rc

TiAlN-based Coating

High performance solid submicron grain carbide drill on 3mm or 1/8" diameter shank



3xD (1550H) EDP#	5xD (1250H) EDP#	12xD (1850H) EDP#	d_1 † Diameter			d_2 Shank Diameter	l_1 Overall Length	l_2 Flute Length	1-11	12-24	25-49	50-100
			Decimal	Metric								
00206			.0700	#50	1.778	1/8"	2"	23/64"	33.63	32.16	30.70	29.24
	00410		.0700	#50	1.778	1/8"	2"	1/2"	34.89	33.37	31.86	30.34
		00616	.0700	#50	1.778	1/8"	2-1/2"	1"	40.35	38.60	36.84	35.09
00208			.0709		1.800	3.0	50	9.0	33.04	31.60	30.17	28.73
	00412		.0709		1.800	3.0	50	13.0	34.40	32.90	31.41	29.91
		00618	.0709		1.800	3.0	65	26.0	39.80	38.07	36.34	34.61
00210			.0728		1.850	3.0	50	9.5	33.04	31.60	30.17	28.73
	00414		.0728		1.850	3.0	50	13.0	34.40	32.90	31.41	29.91
		00620	.0728		1.850	3.0	65	26.0	39.80	38.07	36.34	34.61
00212			.0730	#49	1.854	1/8"	2"	3/8"	33.63	32.16	30.70	29.24
	00416		.0730	#49	1.854	1/8"	2"	1/2"	34.89	33.37	31.86	30.34
		00622	.0730	#49	1.854	1/8"	2-1/2"	1"	40.35	38.60	36.84	35.09
00214			.0748		1.900	3.0	50	9.5	33.04	31.60	30.17	28.73
	00418		.0748		1.900	3.0	50	13.5	34.40	32.90	31.41	29.91
		00624	.0748		1.900	3.0	65	27.0	39.80	38.07	36.34	34.61
00216			.0760	#48	1.930	1/8"	2"	3/8"	33.63	32.16	30.70	29.24
	00420		.0760	#48	1.930	1/8"	2"	17/32"	34.89	33.37	31.86	30.34
		00626	.0760	#48	1.930	1/8"	2-1/2"	1-1/8"	42.52	40.67	38.82	36.97
00218			.0768		1.950	3.0	50	10.0	33.04	31.60	30.17	28.73
	00422		.0768		1.950	3.0	50	14.0	34.40	32.90	31.41	29.91
		00628	.0768		1.950	3.0	65	28.0	41.94	40.12	38.29	36.47
00220			.0781	5/64"	1.983	1/8"	2"	13/32"	33.63	32.16	30.70	29.24
	00424		.0781	5/64"	1.983	1/8"	2"	9/16"	34.89	33.37	31.86	30.34
		00630	.0781	5/64"	1.983	1/8"	2-1/2"	1-1/8"	42.52	40.67	38.82	36.97
00222			.0785	#47	1.994	1/8"	2"	13/32"	33.63	32.16	30.70	29.24
	00426		.0785	#47	1.994	1/8"	2"	9/16"	34.89	33.37	31.86	30.34
		00632	.0785	#47	1.994	1/8"	2-1/2"	1-1/8"	42.52	40.67	38.82	36.97
00224			.0787		2.000	3.0	50	10.0	33.04	31.60	30.17	28.73
	00428		.0787		2.000	3.0	50	14.0	34.40	32.90	31.41	29.91
		00634	.0787		2.000	3.0	65	28.0	41.94	40.12	38.29	36.47
00226			.0807		2.050	3.0	50	10.5	32.71	31.28	29.86	28.44
	00430		.0807		2.050	3.0	50	14.0	34.06	32.58	31.10	29.62
		00636	.0807		2.050	3.0	65	28.0	41.55	39.74	37.94	36.13
00228			.0810	#46	2.057	1/8"	2"	27/64"	33.28	31.83	30.39	28.94
	00432		.0810	#46	2.057	1/8"	2"	9/16"	34.58	33.08	31.57	30.07
		00638	.0810	#46	2.057	1/8"	2-1/2"	1-1/8"	42.17	40.34	38.50	36.67
00230			.0820	#45	2.083	1/8"	2"	27/64"	33.28	31.83	30.39	28.94
	00434		.0820	#45	2.083	1/8"	2"	9/16"	34.58	33.08	31.57	30.07
		00640	.0820	#45	2.083	1/8"	2-1/2"	1-1/8"	42.17	40.34	38.50	36.67
00232			.0827		2.100	3.0	50	10.5	32.71	31.28	29.86	28.44
	00436		.0827		2.100	3.0	50	14.5	34.06	32.58	31.10	29.62
		00642	.0827		2.100	3.0	65	29.0	41.55	39.74	37.94	36.13
00234			.0846		2.150	3.0	50	11.0	32.71	31.28	29.86	28.44
	00438		.0846		2.150	3.0	50	14.5	34.06	32.58	31.10	29.62
		00644	.0846		2.150	3.0	65	29.0	41.55	39.74	37.94	36.13

3xD (1550H) EDP#	5xD (1250H) EDP#	12xD (1850H) EDP#	d_1 † Diameter		d_2 Shank Diameter	l_1 Overall Length	l_2 Flute Length	1-11	12-24	25-49	50-100	
			Decimal	Metric								
00236			.0860	#44	2.184	1/8"	2"	7/16"	33.28	31.83	30.39	28.94
	00440		.0860	#44	2.184	1/8"	2"	19/32"	34.58	33.08	31.57	30.07
		00646	.0860	#44	2.184	1/8"	2-1/2"	1-3/16"	42.17	40.34	38.50	36.67
00238			.0866		2.200	3.0	50	11.0	32.71	31.28	29.86	28.44
	00442		.0866		2.200	3.0	50	15.5	34.06	32.58	31.10	29.62
		00648	.0866		2.200	3.0	65	31.0	41.55	39.74	37.94	36.13
00240			.0886		2.250	3.0	50	11.5	32.71	31.28	29.86	28.44
	00444		.0886		2.250	3.0	50	15.5	34.06	32.58	31.10	29.62
		00650	.0886		2.250	3.0	65	31.0	41.55	39.74	37.94	36.13
00242			.0890	#43	2.260	1/8"	2"	29/64"	33.28	31.83	30.39	28.94
	00446		.0890	#43	2.260	1/8"	2"	5/8"	34.58	33.08	31.57	30.07
		00652	.0890	#43	2.260	1/8"	2-1/2"	1-1/4"	42.17	40.34	38.50	36.67
00244			.0906		2.300	3.0	50	11.5	32.37	30.97	29.56	28.15
	00448		.0906		2.300	3.0	50	16.0	33.73	32.26	30.80	29.33
		00654	.0906		2.300	3.0	65	32.0	41.16	39.37	37.58	35.79
00246			.0925		2.350	3.0	50	12.0	32.37	30.97	29.56	28.15
	00450		.0925		2.350	3.0	50	16.0	33.73	32.26	30.80	29.33
		00656	.0925		2.350	3.0	65	32.0	41.16	39.37	37.58	35.79
00248			.0935	#42	2.375	1/8"	2"	31/64"	32.95	31.52	30.08	28.65
	00452		.0935	#42	2.375	1/8"	2"	21/32"	34.22	32.74	31.25	29.76
		00658	.0935	#42	2.375	1/8"	3"	1-5/16"	41.76	39.94	38.13	36.31
00250			.0938	3/32"	2.382	1/8"	2"	31/64"	32.95	31.52	30.08	28.65
	00454		.0938	3/32"	2.382	1/8"	2"	21/32"	34.22	32.74	31.25	29.76
		00660	.0938	3/32"	2.382	1/8"	3"	1-5/16"	41.76	39.94	38.13	36.31
00252			.0945		2.400	3.0	50	12.0	32.37	30.97	29.56	28.15
	00456		.0945		2.400	3.0	50	17.0	33.73	32.26	30.80	29.33
		00662	.0945		2.400	3.0	75	34.0	41.16	39.37	37.58	35.79
00254			.0960	#41	2.438	1/8"	2"	31/64"	32.95	31.52	30.08	28.65
	00458		.0960	#41	2.438	1/8"	2"	43/64"	34.22	32.74	31.25	29.76
		00664	.0960	#41	2.438	1/8"	3"	1-11/32"	41.76	39.94	38.13	36.31
00256			.0965		2.450	3.0	50	12.5	32.37	30.97	29.56	28.15
		00666	.0965		2.450	3.0	75	34.0	41.16	39.37	37.58	35.79
00258			.0980	#40	2.489	1/8"	2"	1/2"	32.95	31.52	30.08	28.65
	00462		.0980	#40	2.489	1/8"	2"	11/16"	34.22	32.74	31.25	29.76
		00668	.0980	#40	2.489	1/8"	3"	1-3/8"	41.76	39.94	38.13	36.31
00260			.0984		2.500	3.0	50	12.5	32.37	30.97	29.56	28.15
	00464		.0984		2.500	3.0	50	17.5	33.73	32.26	30.80	29.33
		00670	.0984		2.500	3.0	75	35.0	41.16	39.37	37.58	35.79
00262			.0995	#39	2.527	1/8"	2"	1/2"	32.95	31.52	30.08	28.65
	00466		.0995	#39	2.527	1/8"	2"	11/16"	34.22	32.74	31.25	29.76
		00672	.0995	#39	2.527	1/8"	3"	1-3/8"	41.76	39.94	38.13	36.31
00264			.1004		2.550	3.0	50	13.0	32.07	30.68	29.28	27.89
	00468		.1004		2.550	3.0	50	17.5	33.43	31.98	30.52	29.07
		00674	.1004		2.550	3.0	75	35.0	40.81	39.04	37.26	35.49
00266			.1015	#38	2.578	1/8"	2"	17/32"	32.65	31.23	29.81	28.39
	00470		.1015	#38	2.578	1/8"	2"	45/64"	33.93	32.45	30.98	29.50
		00676	.1015	#38	2.578	1/8"	3"	1-13/32"	41.40	39.60	37.80	36.00
00268			.1024		2.600	3.0	50	13.0	32.07	30.68	29.28	27.89
	00472		.1024		2.600	3.0	50	18.0	33.43	31.98	30.52	29.07
		00678	.1024		2.600	3.0	75	36.0	40.81	39.04	37.26	35.49
00270			.1040	#37	2.641	1/8"	2"	17/32"	32.65	31.23	29.81	28.39
	00474		.1040	#37	2.641	1/8"	2"	23/32"	33.93	32.45	30.98	29.50
		00680	.1040	#37	2.641	1/8"	3"	1-7/16"	41.40	39.60	37.80	36.00
00272			.1043		2.650	3.0	50	13.5	32.07	30.68	29.28	27.89
	00476		.1043		2.650	3.0	50	18.5	33.43	31.98	30.52	29.07
		00682	.1043		2.650	3.0	75	37.0	40.81	39.04	37.26	35.49

continued →

Series 1550H,1250H,1850H (continued)

.1063" - .1250"
(2.700mm - 3.175mm)

3xD (1550H) EDP#	5xD (1250H) EDP#	12xD (1850H) EDP#	d_1 † Diameter		d_2 Shank Diameter	l_1 Overall Length	l_2 Flute Length	1-11	12-24	25-49	50-100
			Decimal	Metric							
00274			.1063	2.700	3.0	50	13.5	32.07	30.68	29.28	27.89
	00478		.1063	2.700	3.0	50	19.0	33.43	31.98	30.52	29.07
		00684	.1063	2.700	3.0	75	38.0	40.81	39.04	37.26	35.49
00276			.1065	#36 2.705	1/8"	2"	17/32"	32.65	31.23	29.81	28.39
	00480		.1065	#36 2.705	1/8"	2"	3/4"	33.93	32.45	30.98	29.50
		00686	.1065	#36 2.705	1/8"	3"	1-1/2"	41.40	39.60	37.80	36.00
00278			.1083	2.750	3.0	50	14.0	32.07	30.68	29.28	27.89
	00482		.1083	2.750	3.0	50	19.5	33.43	31.98	30.52	29.07
		00688	.1083	2.750	3.0	75	39.0	40.81	39.04	37.26	35.49
00280			.1094	7/64" 2.778	1/8"	2"	9/16"	32.65	31.23	29.81	28.39
	00484		.1094	7/64" 2.778	1/8"	2"	49/64"	33.93	32.45	30.98	29.50
		00690	.1094	7/64" 2.778	1/8"	3"	1-9/16"	41.40	39.60	37.80	36.00
00282			.1100	#35 2.794	1/8"	2"	9/16"	32.65	31.23	29.81	28.39
	00486		.1100	#35 2.794	1/8"	2"	49/64"	33.93	32.45	30.98	29.50
		00692	.1100	#35 2.794	1/8"	3"	1-9/16"	41.40	39.60	37.80	36.00
00284			.1102	2.800	3.0	50	14.0	32.07	30.68	29.28	27.89
	00488		.1102	2.800	3.0	50	19.5	33.43	31.98	30.52	29.07
		00694	.1102	2.800	3.0	75	39.0	40.81	39.04	37.26	35.49
00286			.1110	#34 2.819	1/8"	2"	9/16"	32.65	31.23	29.81	28.39
	00490		.1110	#34 2.819	1/8"	2"	25/32"	33.93	32.45	30.98	29.50
		00696	.1110	#34 2.819	1/8"	3"	1-5/8"	41.40	39.60	37.80	36.00
00288			.1122	2.850	3.0	50	14.5	32.07	30.68	29.28	27.89
	00492		.1122	2.850	3.0	50	20.0	33.43	31.98	30.52	29.07
		00698	.1122	2.850	3.0	75	40.0	40.81	39.04	37.26	35.49
00290			.1130	#33 2.870	1/8"	2"	19/32"	32.65	31.23	29.81	28.39
	00494		.1130	#33 2.870	1/8"	2"	51/64"	33.93	32.45	30.98	29.50
		00700	.1130	#33 2.870	1/8"	3"	1-5/8"	41.40	39.60	37.80	36.00
00292			.1142	2.900	3.0	50	14.5	32.07	30.68	29.28	27.89
	00496		.1142	2.900	3.0	50	20.0	33.43	31.98	30.52	29.07
		00702	.1142	2.900	3.0	75	40.0	40.81	39.04	37.26	35.49
00294			.1160	#32 2.946	1/8"	2"	19/32"	32.65	31.23	29.81	28.39
	00498		.1160	#32 2.946	1/8"	2"	13/16"	33.93	32.45	30.98	29.50
		00704	.1160	#32 2.946	1/8"	3"	1-5/8"	41.40	39.60	37.80	36.00
00296			.1161	2.950	3.0	50	15.0	32.07	30.68	29.28	27.89
	00500		.1161	2.950	3.0	50	21.0	33.43	31.98	30.52	29.07
		00706	.1161	2.950	3.0	75	42.0	40.81	39.04	37.26	35.49
00298			.1181	3.000	3.0	50	15.0	30.13	28.82	27.51	26.20
	00502		.1181	3.000	3.0	50	21.0	31.48	30.11	28.74	27.37
		00708	.1181	3.000	3.0	75	42.0	38.50	36.83	35.15	33.48
00300			.1200	#31 3.048	1/8"	2"	5/8"	32.65	31.23	29.81	28.39
	00504		.1200	#31 3.048	1/8"	2"	7/8"	33.93	32.45	30.98	29.50
		00710	.1200	#31 3.048	1/8"	3"	1-3/4"	41.40	39.60	37.80	36.00
00302			.1250	1/8" 3.175	1/8"	2"	5/8"	30.71	29.37	28.04	26.70
	00506		.1250	1/8" 3.175	1/8"	2"	7/8"	31.98	30.59	29.20	27.81
		00712	.1250	1/8" 3.175	1/8"	3"	1-3/4"	39.10	37.40	35.70	34.00