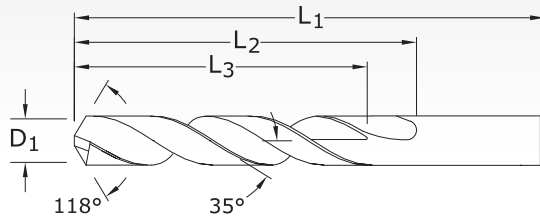
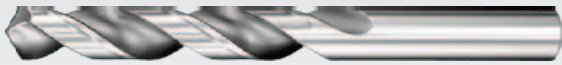


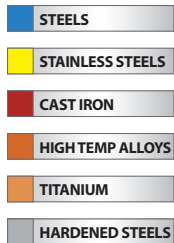
Fast Spiral Drills



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FRACTIONAL SERIES

TECH INFO 178



CUTTING DIAMETER D ₁	DECIMAL EQUIV.	inch			EDP NO.	
		OVERALL LENGTH L ₁	FLUTE LENGTH L ₂	CLEARED LENGTH L ₃	UNCOATED	TI-NAMITE-A (AlTiN)
#80	0.0135	3/4	3/16	5/32	52080	57214
#79	0.0145	3/4	3/16	5/32	52079	57215
#78	0.0160	3/4	3/16	5/32	52078	57216
#77	0.0180	3/4	3/16	5/32	52077	57217
#76	0.0200	7/8	1/4	13/64	52076	57218
#75	0.0210	7/8	1/4	13/64	52075	57219
#74	0.0225	7/8	1/4	13/64	52074	57220
#73	0.0240	7/8	1/4	13/64	52073	57221
#72	0.0250	1	5/16	1/4	52072	57222
#71	0.0260	1	5/16	1/4	52071	57223
#70	0.0280	1-1/4	1/2	13/32	52070	57224
#69	0.0292	1-1/4	1/2	13/32	52069	57225
#68	0.0310	1-1/4	1/2	13/32	52068	57226
1/32	0.0312	1-1/4	1/2	13/32	52102	57227
#67	0.0320	1-1/4	1/2	13/32	52067	57228
#66	0.0330	1-1/4	1/2	13/32	52066	57229
#65	0.0350	1-3/8	5/8	1/2	52065	57230
#64	0.0360	1-3/8	5/8	1/2	52064	57231
#63	0.0370	1-3/8	5/8	1/2	52063	57232
#62	0.0380	1-3/8	5/8	1/2	52062	57233
#61	0.0390	1-3/8	5/8	1/2	52061	57234
#60	0.0400	1-1/2	3/4	39/64	52060	57235
#59	0.0410	1-1/2	3/4	39/64	52059	57236
#58	0.0420	1-1/2	3/4	39/64	52058	57237
#57	0.0430	1-1/2	3/4	39/64	52057	57238
#56	0.0465	1-1/2	3/4	39/64	52056	57239
3/64	0.0469	1-1/2	3/4	39/64	52103	57240
#55	0.0520	1-1/2	3/4	39/64	52055	57241
#54	0.0550	1-1/2	3/4	39/64	52054	57242
#53	0.0595	1-1/2	3/4	39/64	52053	57243
*1/16	0.0625	1-1/2	3/4	39/64	52104	57244
#52	0.0635	1-1/2	3/4	39/64	52052	57245
#51	0.0670	1-1/2	3/4	39/64	52051	57246
#50	0.0700	1-3/4	7/8	45/64	52050	57247
#49	0.0730	1-3/4	7/8	45/64	52049	57248
#48	0.0760	1-3/4	7/8	45/64	52048	57249
5/64	0.0781	1-3/4	7/8	45/64	52105	57250
#47	0.0785	1-3/4	7/8	45/64	52047	57251
#46	0.0810	1-3/4	7/8	45/64	52046	57252
#45	0.0820	1-3/4	7/8	45/64	52045	57253
#44	0.0860	2	1	51/64	52044	57254
#43	0.0890	2	1	51/64	52043	57255
#42	0.0935	2	1	51/64	52042	57256
3/32	0.0938	2	1	51/64	52106	57257

TOLERANCES (inch)

D₁ = +0.0000/-0.0005

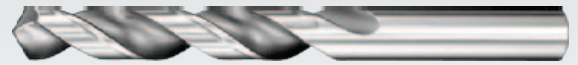
TOLERANCES (mm)

D₁ = +0.0000/-0.0127

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Fast Spiral Drills



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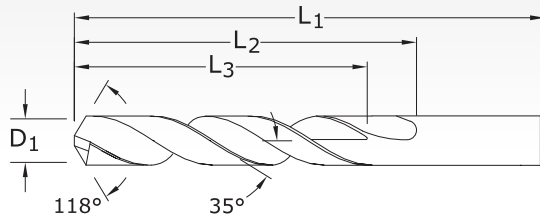
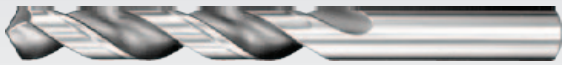
FRACTIONAL SERIES

CONTINUED

CUTTING DIAMETER D ₁	DECIMAL EQUIV.	inch			EDP NO.	
		OVERALL LENGTH L ₁	FLUTE LENGTH L ₂	CLEARED LENGTH L ₃	UNCOATED	Ti-NAMITE-A (AITiN)
#41	0.0960	2	1	51/64	52041	57258
#40	0.0980	2	1	51/64	52040	57259
#39	0.0995	2-1/4	1-1/4	1	52039	57260
#38	0.1015	2-1/4	1-1/4	1	52038	57261
#37	0.1040	2-1/4	1-1/4	1	52037	57262
#36	0.1065	2-1/4	1-1/4	1	52036	57263
7/64	0.1094	2-1/4	1-1/4	1	52107	57264
#35	0.1100	2-1/4	1-1/4	1	52035	57265
#34	0.1110	2-1/4	1-1/4	1	52034	57266
#33	0.1130	2-1/4	1-1/4	1	52033	57267
#32	0.1160	2-1/4	1-1/4	1	52032	57268
#31	0.1200	2-1/4	1-1/4	1	52031	57269
*1/8	0.1250	2-1/4	1-1/4	1	52108	57270
#30	0.1285	2-1/4	1-1/4	1	52030	57271
#29	0.1360	2-1/2	1-3/8	1-7/64	52029	57272
#28	0.1405	2-1/2	1-3/8	1-7/64	52028	57273
9/64	0.1406	2-1/2	1-3/8	1-7/64	52109	57274
#27	0.1440	2-1/2	1-3/8	1-7/64	52027	57275
#26	0.1470	2-1/2	1-3/8	1-7/64	52026	57276
#25	0.1495	2-1/2	1-3/8	1-7/64	52025	57277
#24	0.1520	2-1/2	1-3/8	1-7/64	52024	57278
#23	0.1540	2-1/2	1-3/8	1-7/64	52023	57279
5/32	0.1562	2-1/2	1-3/8	1-7/64	52110	57280
#22	0.1570	2-1/2	1-3/8	1-7/64	52022	57281
#21	0.1590	2-1/2	1-3/8	1-7/64	52021	57282
#20	0.1610	2-1/2	1-3/8	1-7/64	52020	57283
#19	0.1660	2-3/4	1-5/8	1-19/64	52019	57284
#18	0.1695	2-3/4	1-5/8	1-19/64	52018	57285
11/64	0.1719	2-3/4	1-5/8	1-19/64	52111	57286
#17	0.1730	2-3/4	1-5/8	1-19/64	52017	57287
#16	0.1770	2-3/4	1-5/8	1-19/64	52016	57288
#15	0.1800	2-3/4	1-5/8	1-19/64	52015	57289
#14	0.1820	2-3/4	1-5/8	1-19/64	52014	57290
#13	0.1850	2-3/4	1-5/8	1-19/64	52013	57291
*3/16	0.1875	2-3/4	1-5/8	1-19/64	52112	57292
#12	0.1890	2-3/4	1-5/8	1-19/64	52012	57293
#11	0.1910	2-3/4	1-5/8	1-19/64	52011	57294
#10	0.1935	2-3/4	1-5/8	1-19/64	52010	57295
#9	0.1960	3	1-3/4	1-13/32	52009	57296
#8	0.1990	3	1-3/4	1-13/32	52008	57297
#7	0.2010	3	1-3/4	1-13/32	52007	57298
13/64	0.2031	3	1-3/4	1-13/32	52113	57299
#6	0.2040	3	1-3/4	1-13/32	52006	57300
#5	0.2055	3	1-3/4	1-13/32	52005	57301
#4	0.2090	3	1-3/4	1-13/32	52004	57302
#3	0.2130	3	1-3/4	1-13/32	52003	57303
7/32	0.2188	3	1-3/4	1-13/32	52114	57304
#2	0.2210	3	1-3/4	1-13/32	52002	57305
#1	0.2280	3	1-3/4	1-13/32	52001	57306
A	0.2340	3-1/4	2	1-39/64	52201	57307

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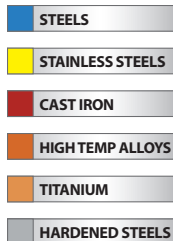
Fast Spiral Drills



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FRACTIONAL SERIES

TECH INFO 178



CUTTING DIAMETER D ₁	DECIMAL EQUIV.	inch			EDP NO.	
		OVERALL LENGTH L ₁	FLUTE LENGTH L ₂	CLEARED LENGTH L ₃	UNCOATED	TI-NAMITE-A (AlTiN)
15/64	0.2344	3-1/4	2	1-39/64	52115	57308
B	0.2380	3-1/4	2	1-39/64	52202	57309
C	0.2420	3-1/4	2	1-39/64	52203	57310
1/4	0.2500	3-1/4	2	1-39/64	52116	57313
*E	0.2500	3-1/4	2	1-39/64	52205	57312
F	0.2570	3-1/4	2	1-39/64	52206	57314
G	0.2610	3-1/2	2-1/8	1-45/64	52207	57315
17/64	0.2656	3-1/2	2-1/8	1-45/64	52117	57316
H	0.2660	3-1/2	2-1/8	1-45/64	52208	57317
I	0.2720	3-1/2	2-1/8	1-45/64	52209	57318
J	0.2770	3-1/2	2-1/8	1-45/64	52210	57319
K	0.2810	3-1/2	2-1/8	1-45/64	52211	57320
9/32	0.2812	3-1/2	2-1/8	1-45/64	52118	57321
L	0.2900	3-1/2	2-1/8	1-45/64	52212	57322
M	0.2950	3-3/4	2-3/8	1-29/32	52213	57323
19/64	0.2969	3-3/4	2-3/8	1-29/32	52119	57324
N	0.3020	3-3/4	2-3/8	1-29/32	52214	57325
*5/16	0.3125	3-3/4	2-3/8	1-29/32	52120	57326
O	0.3160	3-3/4	2-3/8	1-29/32	52215	57327
P	0.3230	3-3/4	2-3/8	1-29/32	52216	57328
21/64	0.3281	4	2-1/2	2	52121	57329
Q	0.3320	4	2-1/2	2	52217	57330
R	0.3390	4	2-1/2	2	52218	57331
11/32	0.3438	4	2-1/2	2	52122	57332
S	0.3480	4	2-1/2	2	52219	57333
T	0.3580	4-1/4	2-3/4	2-13/64	52220	57334
23/64	0.3594	4-1/4	2-3/4	2-13/64	52123	57335
U	0.3680	4-1/4	2-3/4	2-13/64	52221	57336
*3/8	0.3750	4-1/4	2-3/4	2-13/64	52124	57337
V	0.3770	4-1/4	2-3/4	2-13/64	52222	57338
W	0.3860	4-1/2	2-7/8	2-19/64	52223	57339
25/64	0.3906	4-1/2	2-7/8	2-19/64	52125	57340
X	0.3970	4-1/2	2-7/8	2-19/64	52224	57341
Y	0.4040	4-1/2	2-7/8	2-19/64	52225	57342
13/32	0.4062	4-1/2	2-7/8	2-19/64	52126	57343
Z	0.4130	4-1/2	2-7/8	2-19/64	52226	57344
27/64	0.4219	4-1/2	2-7/8	2-19/64	52127	57345
7/16	0.4375	4-1/2	2-7/8	2-19/64	52128	57346
29/64	0.4531	4-3/4	3	2-13/32	52129	57347
15/32	0.4688	4-3/4	3	2-13/32	52130	57348
31/64	0.4844	4-3/4	3	2-13/32	52131	57349
1/2	0.5000	4-3/4	3	2-13/32	52132	57350
*Series 125 Set					62175	57352

TOLERANCES (inch)

D₁ = +0.0000/-0.0005

TOLERANCES (mm)

D₁ = +0,0000/-0,0127

