# Taper Shank **Drills**



### **HIGH SPEED STEEL**

Fractional / Black Oxide



### **PACKAGING:**

All sizes are individually packaged.

Series 1400 118° POINT / TAPER SHANK

For general purpose use in a wide range of materials.

- **1400** American Standard Taper Shanks
- **1450** Smaller than normal Taper Shanks
- **1475** Larger than normal Taper Shanks



1400

Size	Morse Taper	Flute Length	Overall Length	1400 EDP No.
1/8"	1	1-7/8"	5-1/8"	1400A108
9/64"	1	2-1/8"	5-3/8"	1400A109
5/32"	1	2-1/8"	5-3/8"	1400A110
11/64"	1	2-1/2"	5-3/4"	1400A111
3/16"	1	2-1/2"	5-3/4"	1400A112
13/64"	1	2-3/4"	6"	1400A113
7/32"	1	2-3/4"	6"	1400A114
15/64"	1	2-7/8"	6-1/8"	1400A115
1/4"	1	2-7/8"	6-1/8"	1400A116
17/64"	1	3"	6-1/4"	1400A117
9/32"	1	3"	6-1/4"	1400A118
19/64"	1	3-1/8"	6-3/8"	1400A119
5/16"	1	3-1/8"	6-3/8"	1400A120
21/64"	1	3-1/4"	6-1/2"	1400A121
11/32"	1	3-1/4"	6-1/2"	1400A122
23/64"	1	3-1/2"	6-3/4"	1400A123
3/8"	1	3-1/2"	6-3/4"	1400A124
25/64"	1	3-5/8"	7"	1400A125
13/32"	1	3-5/8"	7"	1400A126
27/64"	1	3-7/8"	7-1/4"	1400A127
7/16"	1	3-7/8"	7-1/4"	1400A128
29/64"	1	4-1/8"	7-1/2"	1400A129
15/32"	1	4-1/8"	7-1/2"	1400A130
31/64"	2	4-3/8"	8-1/4"	1400A131
1/2"	2	4-3/8"	8-1/4"	1400A132
33/64"	2	4-5/8"	8-1/2"	1400A133

Size	Morse Taper	Flute Length	Overall Length	1400 EDP No.
17/32"	2	4-5/8"	8-1/2"	1400A134
35/64"	2	4-7/8"	8-3/4"	1400A135
9/16"	2	4-7/8"	8-3/4"	1400A136
37/64"	2	4-7/8"	8-3/4"	1400A137
19/32"	2	4-7/8"	8-3/4"	1400A138
39/64"	2	4-7/8"	8-3/4"	1400A139
5/8"	2	4-7/8"	8-3/4"	1400A140
41/64"	2	5-1/8"	9"	1400A141
21/32"	2	5-1/8"	9"	1400A142
43/64"	2	5-3/8"	9-1/4"	1400A143
11/16"	2	5-3/8"	9-1/4"	1400A144
45/64"	2	5-5/8"	9-1/2"	1400A145
23/32"	2	5-5/8"	9-1/2"	1400A146
47/64"	2	5-7/8"	9-3/4"	1400A147
3/4"	2	5-7/8"	9-3/4"	1400A148
49/64"	2	6"	9-7/8"	1400A149
25/32"	2	6"	9-7/8"	1400A150
51/64"	3	6-1/8"	10-3/4"	1400A151
13/16"	3	6-1/8"	10-3/4"	1400A152
53/64"	3	6-1/8"	10-3/4"	1400A153
27/32"	3	6-1/8"	10-3/4"	1400A154
55/64"	3	6-1/8"	10-3/4"	1400A155
7/8"	3	6-1/8"	10-3/4"	1400A156
57/64"	3	6-1/8"	10-3/4"	1400A157
29/32"	3	6-1/8"	10-3/4"	1400A158
59/64"	3	6-1/8"	10-3/4"	1400A159



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Size	Morse Taper	Flute Length	Overall Length	1400 EDP No.
15/16"	3	6-1/8"	10-3/4"	1400A160
61/64"	3	6-3/8"	11"	1400A161
31/32"	3	6-3/8"	11"	1400A162
63/64"	3	6-3/8"	11"	1400A163
1"	3	6-3/8"	11"	1400A164
1-1/64"	3	6-1/2"	11-1/8"	1400A201
1-1/32"	3	6-1/2"	11-1/8"	1400A202
1-3/64"	3	6-5/8"	11-1/4"	1400A203
1-1/16"	3	6-5/8"	11-1/4"	1400A204
1-5/64"	4	6-7/8"	12-1/2"	1400A205
1-3/32"	4	6-7/8"	12-1/2"	1400A206
1-7/64"	4	7-1/8"	12-3/4"	1400A207
1-1/8"	4	7-1/8"	12-3/4"	1400A208
1-9/64"	4	7-1/4"	12-7/8"	1400A209
1-5/32"	4	7-1/4"	12-7/8"	1400A210
1-11/64"	4	7-3/8"	13"	1400A211
1-3/16"	4	7-3/8"	13"	1400A212
1-13/64"	4	7-1/2"	13-1/8"	1400A213
1-7/32"	4	7-1/2"	13-1/8"	1400A214
1-15/64"	4	7-7/8"	13-1/2"	1400A215
1-1/4"	4	7-7/8"	13-1/2"	1400A216
1-17/64"	4	8-1/2"	14-1/8"	1400A217
1-9/32"	4	8-1/2"	14-1/8"	1400A218
1-19/64"	4	8-1/2"	14-1/4"	1400A219
1-5/16"	4	8-5/8"	14-1/4"	1400A220

Size	Morse Taper	Flute Length	Overall Length	1400 EDP No.
1-21/64"	4	8-3/4"	14-3/8"	1400A221
1-11/32"	4	8-3/4"	14-3/8"	1400A222
1-23/64"	4	8-7/8"	14-1/2"	1400A223
1-3/8"	4	8-7/8"	14-1/2"	1400A224
1-25/64"	4	9"	14-5/8"	1400A225
1-13/32"	4	9"	14-5/8"	1400A226
1-27/64"	4	9-1/8"	14-3/4"	1400A227
1-7/16"	4	9-1/8"	14-3/4"	1400A228
1-29/64"	4	9-1/4"	14-7/8"	1400A229
1-15/32"	4	9-1/4"	14-7/8"	1400A230
1-31/64	4	9-3/8"	15"	1400A231
1-1/2"	4	9-3/8"	15"	1400A232
1-17/32"	5	9-3/8"	16-3/8"	1400A234
1-9/16"	5	9-5/8"	16-5/8"	1400A236
1-19/32"	5	9-7/8"	16-7/8"	1400A238
1-5/8"	5	10"	17"	1400A240
1-21/32"	5	10-1/8"	17-1/8"	1400A242
1-11/16"	5	10-1/8"	17-1/8"	1400A244
1-23/32"	5	10-1/8"	17-1/8"	1400A246
1-3/4"	5	10-1/8"	17-1/8"	1400A248
1-25/32"	5	10-1/8"	17-1/8"	1400A250
1-13/16"	5	10-1/8"	17-1/8"	1400A252
1-27/32"	5	10-1/8"	17-1/8"	1400A254
1-7/8"	5	10-3/8"	17-3/8"	1400A256
1-29/32"	5	10-3/8"	17-3/8"	1400A258

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Size	Morse Taper	Flute Length	Overall Length	1400 EDP No.
1-15/16"	5	10-3/8"	17-3/8"	1400A260
1-31/32"	5	10-3/8"	17-3/8"	1400A262
2"	5	10-3/8"	17-3/8"	1400A264
2-1/32"	5	10-3/8"	17-3/8"	1400A302
2-1/16"	5	10-1/4"	17-3/8"	1400A304
2-3/32"	5	10-1/4"	17-3/8"	1400A306
2-1/8"	5	10-1/4"	17-3/8"	1400A308
2-5/32"	5	10-1/4"	17-3/8"	1400A310
2-3/16"	5	10-1/4"	17-3/8"	1400A312
2-7/32"	5	10-1/8"	17-3/8"	1400A314
2-1/4"	5	10-1/8"	17-3/8"	1400A316
2-5/16"	5	10-1/8"	17-3/8"	1400A320
2-3/8"	5	10-1/8"	17-3/8"	1400A324
2-7/16"	5	11-1/4"	18-3/4"	1400A328
2-1/2"	5	11-1/4"	18-3/4"	1400A332
2-9/16"	5	11-7/8"	19-1/2"	1400A336
2-5/8"	5	12-3/4"	19-1/2"	1400A340
2-11/16"	5	12-3/4"	20-3/8"	1400A344
2-3/4"	5	12-3/4"	20-3/8"	1400A348
2-13/16"	5	13-3/8"	21-1/8"	1400A352
2-7/8"	5	13-3/8"	21-1/8"	1400A356
2-15/16"	5	14"	21-3/4"	1400A360
3"	5	14"	21-3/4"	1400A364