

Oil Hole Drills

Taper Shank - Standard Length

High Speed Steel

118° Notched Point



- Coolant passages throughout the length of the body that allow a coolant (air, oil or vapor mist) to reach the cutting edges
- Coolant flow cools and lubricates the cutting edges and also aids in the extraction of chips

Size	Decimal Equivalent	Flute Length	Overall Length	Morse Taper	Code	Size	Decimal Equivalent	Flute Length	Overall Length	Morse Taper	Code
3/8	0.3750	3-1/2	7-5/8	2	615100	63/64	0.9844	6-3/8	11	3	615138
25/64	0.3906	3-5/8	8	2	615101	1	1.0000	6-3/8	11	3	615139
13/32	0.4062	3-5/8	8	2	615102	1-1/64	1.0156	6-1/2	11-1/8	3	615140
27/64	0.4219	3-7/8	8-1/8	2	615103	1-1/32	1.0312	6-1/2	11-1/8	3	615141
7/16	0.4375	3-7/8	8-3/8	2	615104	1-3/64	1.0469	6-5/8	11-1/4	3	615142
29/64	0.4531	4-1/8	8-3/4	2	615105	1-1/16	1.0625	6-5/8	11-1/4	3	615143
15/32	0.4688	4-1/8	8-3/4	3	615106	1-5/64	1.0781	6-7/8	12-1/2	4	615144
31/64	0.4844	4-3/8	9	3	615107	1-3/32	1.0938	6-7/8	12-1/2	4	615145
1/2	0.5000	4-3/8	9	3	615108	1-7/64	1.1094	7-1/8	12-3/4	4	615146
33/64	0.5156	4-5/8	9-1/4	3	615109	1-1/8	1.1250	7-1/8	12-3/4	4	615147
17/32	0.5312	4-5/8	9-1/4	3	615110	1-9/64	1.1406	7-1/4	12-7/8	4	615148
35/64	0.5469	4-7/8	9-1/2	3	615111	1-5/32	1.1562	7-1/4	12-7/8	4	615149
9/16	0.5625	4-7/8	9-1/2	3	615112	1-11/64	1.1719	7-3/8	13	4	615150
37/64	0.5781	4-7/8	9-1/2	3	615113	1-3/16	1.1875	7-3/8	13	4	615151
19/32	0.5938	4-7/8	9-1/2	3	615114	1-13/64	1.2031	7-1/2	13-1/8	4	615152
39/64	0.6094	4-7/8	9-1/2	3	615115	1-7/32	1.2188	7-1/2	13-1/8	4	615153
5/8	0.6250	4-7/8	9-1/2	3	615116	1-15/64	1.2344	7-7/8	13-1/2	4	615154
41/64	0.6406	5-1/8	9-3/4	3	615117	1-1/4	1.2500	7-7/8	13-1/2	4	615155
21/32	0.6562	5-1/8	9-3/4	3	615118	1-17/64	1.2656	8-1/2	14-1/8	4	615156
43/64	0.6719	5-3/8	10	3	615119	1-9/32	1.2812	8-1/2	14-1/8	4	615157
11/16	0.6875	5-3/8	10	3	615120	1-19/64	1.2969	8-5/8	14-1/4	4	615158
45/64	0.7031	5-5/8	10-1/4	3	615121	1-5/16	1.3125	8-5/8	14-1/4	4	615159
23/32	0.7188	5-5/8	10-1/4	3	615122	1-21/64	1.3281	8-3/4	14-3/8	4	615160
47/64	0.7344	5-7/8	10-1/2	3	615123	1-11/32	1.3438	8-3/4	14-3/8	4	615161
3/4	0.7500	5-7/8	10-1/2	3	615124	1-23/64	1.3594	8-7/8	14-1/2	4	615162
49/64	0.7656	6	10-5/8	3	615125	1-3/8	1.3750	8-7/8	14-1/2	4	615163
25/32	0.7812	6	10-5/8	3	615126	1-13/32	1.4062	9	14-5/8	4	615164
51/64	0.7969	6-1/8	10-3/4	3	615127	1-7/16	1.4375	9-1/8	14-3/4	4	615165
13/16	0.8125	6-1/8	10-3/4	3	615128	1-15/32	1.4688	9-1/4	14-7/8	4	615166
53/64	0.8281	6-1/8	10-3/4	3	615129	1-1/2	1.5000	9-3/8	15	4	615167
27/32	0.8438	6-1/8	10-3/4	3	615130	1-9/16	1.5625	9-5/8	15-1/4	4	615168
55/64	0.8594	6-1/8	10-3/4	3	615131	1-5/8	1.6250	10	15-5/8	4	615169
7/8	0.8750	6-1/8	10-3/4	3	615132	1-11/16	1.6875	10-1/8	15-3/4	4	615170
57/64	0.8906	6-1/8	10-3/4	3	615133	1-3/4	1.7500	10-1/8	16	4	615171
29/32	0.9062	6-1/8	10-3/4	3	615134	1-13/16	1.8125	10-1/8	17-1/8	5	615172
59/64	0.9219	6-1/8	10-3/4	3	615135	1-7/8	1.8750	10-3/8	17-3/8	5	615173
15/16	0.9375	6-1/8	10-3/4	3	615136	1-15/16	1.9375	10-3/8	17-3/8	5	615174
61/64	0.9531	6-3/8	11	3	615137	2	2.0000	10-3/8	17-3/8	5	615175

**Shank larger than standard*

Taper Shank - Extra Length

High Speed Steel



10-1/2" OAL 6" Flute - 118° Notched Point

Size	Decimal Equivalent	Morse Taper	Code	Size	Decimal Equivalent	Morse Taper	Code
31/64	0.4844	3	615176	33/64	0.5156	3	615178
1/2	0.5000	3	615177	17/32	0.5312	3	615179