

Oil Hole Drills

Taper Shank - Extra Length

High Speed Steel

12-1/2" OAL 8" Flute - 118° Notched Point

Size	Decimal Equivalent	Morse Taper	Code	Size	Decimal Equivalent	Morse Taper	Code	Size	Decimal Equivalent	Morse Taper	Code
1/2	0.5000	3	615180	11/16	0.6875	3	615188	7/8	0.8750	3	615196
33/64	0.5156	3	615181	23/32	0.7188	3	615189	29/32	0.9062	3	615197
17/32	0.5312	3	615182	47/64	0.7344	3	615190	15/16	0.9375	3	615198
9/16	0.5625	3	615183	3/4	0.7500	3	615191	31/32	0.9688	3	615199
19/32	0.5938	3	615184	49/64	0.7656	3	615192	63/64	0.9844	3	615200
5/8	0.6250	3	615185	25/32	0.7812	3	615193	1	1.0000	3	615201
41/64	0.6406	3	615186	13/16	0.8125	3	615194	1-1/32	1.0312	3	615202
21/32	0.6562	3	615187	27/32	0.8438	3	615195				

14-1/2" OAL 10" Flute - 118° Notched Point

Size	Decimal Equivalent	Morse Taper	Code	Size	Decimal Equivalent	Morse Taper	Code	Size	Decimal Equivalent	Morse Taper	Code
1/2	0.5000	3	615203	23/32	0.7188	3	615212	15/16	0.9375	3	615221
33/64	0.5156	3	615204	47/64	0.7344	3	615213	31/32	0.9688	3	615222
17/32	0.5312	3	615205	3/4	0.7500	3	615214	63/64	0.9844	3	615223
9/16	0.5625	3	615206	49/64	0.7656	3	615215	1	1.0000	3	615224
19/32	0.5938	3	615207	25/32	0.7812	3	615216	1-1/32	1.0312	3	615225
5/8	0.6250	3	615208	13/16	0.8125	3	615217	1-1/16	1.0625	3	615226
41/64	0.6406	3	615209	27/32	0.8438	3	615218	1-1/8*	1.1250	4	615227
21/32	0.6562	3	615210	7/8	0.8750	3	615219	1-3/16*	1.1875	4	615228
11/16	0.6875	3	615211	29/32	0.9062	3	615220	1-1/4*	1.2500	4	615229

*15-1/2" overall length

Coolant Inducer Socket

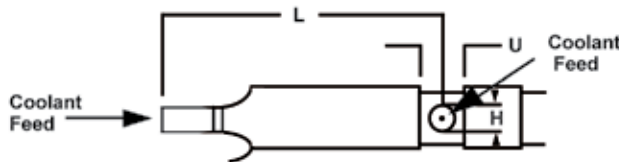
High Speed Steel



- For use with taper shank oil hole drills

Overall Length	Morse Taper and Shank Size	Code
6-7/8	2	311069
8-1/2	3	311070
10-1/2	4	311071
13-3/4	5	311072

Taper Shank Drill Coolant Entry Points



Morse Taper	L	H	U
2	2-3/16	5/32	3/8
3	2-27/32	5/32	1/2
4	3-5/8	7/32	5/8
5	4-3/4	9/32	3/4