

OIL HOLE DRILLS



Straight Shank

These drills are designed with oil holes the length of the land section of the drill to deliver a high pressure oil flow to the cutting edges. The resulting coolant flow flushes chips out of the hole to reduce heat and chip packing problems common to deep hole drilling applications. Surface speeds may be increased 30% or more over standard drill styles.

- 118° notched point

OIL HOLE DRILLS						OIL HOLE DRILLS					
Size	Dec. Equiv.	Approx. Length	Overall Length	Code No.	Price \$	Size	Dec. Equiv.	Approx. Length	Overall Length	Code No.	Price \$
15/64	0.2344	3-3/8	5-3/4	114-879	255.70	29/32	0.9062	7	10-5/8	114-922	422.70
15/64	0.2344	5-1/8	7-1/2	114-880	286.20	59/64	0.9219	7	10-3/4	114-923	451.90
1/4	0.2500	3-3/4	6-1/8	114-881	255.40	15/16	0.9375	7	10-3/4	114-924	451.90
9/32	0.2812	4	6-3/8	114-882	255.70	61/64	0.9531	7-1/8	10-7/8	114-925	474.00
19/64	0.2969	4	6-3/8	114-883	255.70	31/32	0.9688	7-1/8	10-7/8	114-926	474.00
5/16	0.3125	4	6-3/8	114-884	255.70	63/64	0.9844	7-3/16	11	114-927	497.40
21/64	0.3281	4-1/8	6-1/2	114-885	255.70	1	1.0000	7-3/16	11	114-928	497.40
11/32	0.3438	4-1/8	6-1/2	114-886	255.70	1-1/64	1.0156	7-5/16	11-1/8	114-929	525.40
23/64	0.3594	4-1/4	6-3/4	114-887	255.70	1-1/32	1.0312	7-5/16	11-1/8	114-930	525.40
3/8	0.3750	4-1/4	6-3/4	114-888	255.70	1-3/64	1.0469	7-3/8	11-1/4	114-931	546.60
25/64	0.3906	4-3/8	7	114-889	254.60	1-1/16	1.0625	7-3/8	11-1/4	114-932	546.60
13/32	0.4062	4-3/8	7	114-890	259.40	1-5/64	1.0781	7-5/8	11-1/2	114-933	568.60
27/64	0.4219	4-5/8	7-1/4	114-891	259.40	1-3/32	1.0938	7-5/8	11-1/2	114-934	568.60
7/16	0.4375	4-5/8	7-1/4	114-892	268.80	1-7/64	1.1094	7-7/8	11-3/4	114-935	597.70
29/64	0.4531	4-7/8	7-1/2	114-893	268.80	1-1/8	1.1250	7-7/8	11-3/4	114-936	597.70
15/32	0.4688	4-7/8	7-1/2	114-894	274.50	1-9/64	1.1406	8	11-7/8	114-937	627.00
31/64	0.4844	5	7-3/4	114-895	274.50	1-5/32	1.1562	8	11-7/8	114-938	627.00
1/2	0.5000	5	7-3/4	114-896	278.00	1-11/64	1.1719	8-1/8	12	114-939	656.20
33/64	0.5156	5-1/4	8	114-897	278.00	1-3/16	1.1875	8-1/8	12	114-940	656.20
17/32	0.5312	5-1/4	8	114-898	272.60	1-13/64	1.2031	8-1/8	12-1/8	114-941	685.30
35/64	0.5469	5-3/8	8-1/4	114-899	282.10	1-7/32	1.2188	8-1/8	12-1/8	114-942	685.30
9/16	0.5625	5-3/8	8-1/4	114-900	288.70	1-15/64	1.2344	8-1/2	12-1/2	114-943	713.40
37/64	0.5781	5-5/8	8-1/2	114-901	288.70	1-1/4	1.2500	8-1/2	12-1/2	114-944	713.40
19/32	0.5938	5-5/8	8-1/2	114-902	291.90	1-17/64	1.2656	9-1/4	14-1/8	114-945	759.30
39/64	0.6094	5-3/4	8-3/4	114-903	291.90	1-9/32	1.2812	9-1/4	14-1/8	114-946	759.30
5/8	0.6250	5-3/4	8-3/4	114-904	306.00	1-19/64	1.2969	9-1/4	14-1/4	114-947	791.50
41/64	0.6406	5-7/8	9	114-905	306.00	1-5/16	1.3125	9-1/4	14-1/4	114-948	791.50
21/32	0.6562	5-7/8	9	114-906	306.00	1-21/64	1.3281	9-1/2	14-3/8	114-949	842.60
43/64	0.6719	6	9-1/4	114-907	306.00	1-11/32	1.3438	9-1/2	14-3/8	114-950	842.60
11/16	0.6875	6	9-1/4	114-908	312.90	1-23/64	1.3594	9-1/2	14-1/2	114-951	888.60
45/64	0.7031	6-3/16	9-1/2	114-909	316.50	1-3/8	1.3750	9-1/2	14-1/2	114-952	888.60
23/32	0.7188	6-3/16	9-1/2	114-910	321.10	1-13/32	1.4062	9-1/2	14-5/8	114-953	994.70
47/64	0.7344	6-3/8	9-3/4	114-911	321.10	1-7/16	1.4375	9-1/8	14-3/4	114-954	994.70
3/4	0.7500	6-3/8	9-3/4	114-912	343.30	1-15/32	1.4688	9-1/8	14-7/8	114-955	1,076.30
49/64	0.7656	6-1/2	9-7/8	114-913	343.30	1-1/2	1.5000	9-5/8	15	114-956	1,076.30
25/32	0.7812	6-1/2	9-7/8	114-914	349.20	1-9/16	1.5625	9-5/8	15-1/4	114-957	1,193.20
51/64	0.7969	6-5/8	10	114-915	349.20	1-5/8	1.6250	9-7/8	15-5/8	114-958	1,291.30
13/16	0.8125	6-5/8	10	114-916	357.40	1-11/16	1.6875	10	15-3/4	114-959	1,466.90
53/64	0.8281	6-3/4	10-1/4	114-917	357.40	1-3/4	1.7500	10-1/2	16-1/4	114-960	1,549.50
27/32	0.8438	6-3/8	10-1/4	114-918	364.40	1-13/16	1.8125	10-1/2	16-1/4	114-961	1,562.20
55/64	0.8594	7	10-1/2	114-919	364.40	1-7/8	1.8750	10-3/4	16-1/2	114-962	1,718.00
7/8	0.8750	7	10-1/2	114-920	394.50	1-15/16	1.9375	10-3/4	16-5/8	114-963	1,845.10
57/64	0.8906	7	10-5/8	114-921	394.50	2	2.0000	10-3/4	16-5/8	114-964	1,937.70



For use with taper shank oil hole drills.

- Long length

COOLANT INDUCER SOCKET				COOLANT INDUCER SOCKET			
Morse Taper Hole and Shank Size (in)	Overall Length (in)	Code No.	Price \$	Morse Taper Hole and Shank Size (in)	Overall Length (in)	Code No.	Price \$
2	6-7/8	114-965	264.10	4	10-1/2	114-967	717.90
3	8-1/2	114-966	273.40	5	13-3/4	114-968	1,380.50