

# HIGH SPEED STEEL TAPER SHANK OIL HOLE DRILLS

ICS USA

SPECIAL PURPOSE

PERFECT POINT



Perfect Point® Taper Shank Oil Hole Drills are designed for hole drilling and where heavy feed conditions are required. Coolant flow virtually eliminates chip packing and other problems common to deep hole drilling applications. The Perfect Point® was specifically designed for high production work in steel drilling machines and will drill twice as many holes as cobalt oil hole drills. Up to 1500 drilled holes per drill is not uncommon.

## Fractional Sizes (Regular MT Shanks) 3/8" to 2" Dia.

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	HSS		TIN COAT	
				OXIDE FINISH PERFECT PT.	OXIDE FINISH PERFECT PT.	OXIDE FINISH PERFECT PT.	OXIDE FINISH PERFECT PT.
				OHD-TS	OHD-TST	OHD-TS	OHD-TST
<b>#2 MT SHANK</b>							
3/8	.3750	3-1/2	7-5/8	375.92	-		
25/64	.3906	3-5/8	8	375.92		CALL FOR PRICE	
13/32	.4062	3-5/8	8	375.92			
27/64	.4219	3-7/8	8-1/8	375.92			
7/16	.4375	3-7/8	8-3/8	375.92			
29/64	.4531	4-1/8	8-3/4	375.92			
<b>#3 MT SHANK</b>							
15/32	.4688	4-1/8	8-3/4	352.36			
31/64	.4844	4-3/8	9	352.36			
1/2	.5000	4-3/8	9	352.36			
33/64	.5156	4-5/8	9-1/4	352.36			
17/32	.5312	4-5/8	9-1/4	352.36			
35/64	.5469	4-7/8	9-1/2	352.36			
9/16	.5625	4-7/8	9-1/2	315.32			
37/64	.5781	4-7/8	9-1/2	352.36			
19/32	.5938	4-7/8	9-1/2	315.32			
39/64	.6094	4-7/8	9-1/2	315.32			
5/8	.6250	4-7/8	9-1/2	315.32			
41/64	.6406	5-1/8	9-3/4	315.32			
21/32	.6562	5-1/8	9-3/4	315.32			
43/64	.6719	5-3/8	10	320.24			
11/16	.6875	5-3/8	10	320.24		CALL FOR PRICE	
45/64	.7031	5-5/8	10-1/4	324.64			
23/32	.7188	5-5/8	10-1/4	324.64			
47/64	.7344	5-7/8	10-1/2	324.64			
3/4	.7500	5-7/8	10-1/2	324.64			
49/64	.7656	6	10-5/8	327.82			
25/32	.7812	6	10-5/8	327.82			
51/64	.7969	6-1/8	10-3/4	327.82			
13/16	.8125	6-1/8	10-3/4	327.82			
53/64	.8281	6-1/8	10-3/4	356.74			
27/32	.8438	6-1/8	10-3/4	356.74			
55/64	.8594	6-1/8	10-3/4	356.74			
7/8	.8750	6-1/8	10-3/4	356.74			
57/64	.8906	6-1/8	10-3/4	357.80			
29/32	.9062	6-1/8	10-3/4	357.80			
59/64	.9219	6-1/8	10-3/4	357.80			
15/16	.9375	6-1/8	10-3/4	357.80			
61/64	.9531	6-3/8	11	421.88			
31/32	.9688	6-3/8	11	421.88			
63/64	.9844	6-3/8	11	421.88			

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	HSS		TIN COAT	
				OXIDE FINISH PERFECT PT.	OXIDE FINISH PERFECT PT.	OXIDE FINISH PERFECT PT.	OXIDE FINISH PERFECT PT.
				OHD-TS	OHD-TST	OHD-TS	OHD-TST
<b>#3 MT SHANK</b>							
1	1.0000	6-3/8	11	421.88			
1-1/64	1.0156	6-1/2	11-1/8	457.00		CALL FOR PRICE	
1-1/32	1.0312	6-1/2	11-1/8	457.00			
1-3/64	1.0469	6-5/8	11-1/4	457.00			
1-1/16	1.0625	6-5/8	11-1/4	457.00			
<b>#4 MT SHANK</b>							
1-5/64	1.0781	6-7/8	12-1/2	539.84			
1-3/32	1.0938	6-7/8	12-1/2	539.84			
1-7/64	1.1094	7-1/8	12-3/4	590.46			
1-1/8	1.1250	7-1/8	12-3/4	590.46			
1-9/64	1.1406	7-1/4	12-7/8	590.46			
1-5/32	1.1562	7-1/4	12-7/8	590.46			
1-11/64	1.1719	7-3/8	13	594.10			
1-3/16	1.1875	7-3/8	13	594.10			
1-13/64	1.2031	7-1/2	13-1/8	676.06			
1-7/32	1.2188	7-1/2	13-1/8	676.06			
1-15/64	1.2344	7-7/8	13-1/2	676.06			
1-1/4	1.2500	7-7/8	13-1/2	676.06			
1-17/64	1.2656	8-1/2	14-1/8	821.78		CALL FOR PRICE	
1-9/32	1.2812	8-1/2	14-1/8	821.78			
1-19/64	1.2969	8-5/8	14-1/4	982.24			
1-5/16	1.3125	8-5/8	14-1/4	884.14			
1-21/64	1.3281	8-3/4	14-3/8	884.14			
1-11/32	1.3437	8-3/4	14-3/8	884.14			
1-23/64	1.3594	8-7/8	14-1/2	978.66			
1-3/8	1.3750	8-7/8	14-1/2	978.66			
1-13/32	1.4062	9	14-5/8	978.66			
1-7/16	1.4375	9-1/8	14-3/4	978.66			
1-15/32	1.4688	9-1/4	14-7/8	1021.62			
1-1/2	1.5000	9-3/8	15	1021.62			
1-9/16	1.5625	9-5/8	15-1/4	1070.18			
1-5/8	1.6250	10	15-5/8	1150.98			
1-11/16	1.6875	10-1/8	15-3/4	1352.90			
1-3/4	1.7500	10-1/8	16	1393.30			
<b>#5 MT SHANK</b>							
1-13/16	1.8125	10-1/8	17-1/8	1453.84			
1-7/8	1.8750	10-3/8	17-3/8	1534.64		CALL FOR PRICE	
1-15/16	1.9375	10-3/8	17-3/8	1625.48			
2	2.0000	10-3/8	17-3/8	1665.88			

PACKAGING: 1Drill/Plastic Tube

Special size oil hole drills can be made to your requirements. Left hand, cobalt, and slow helix oil hole drills are also available.