



# HIGH SPEED STEEL PARABOLIC FLUTE JOBBER LENGTH DRILLS

**ICS USA**      **HEAVY DUTY - HIGH PERFORMANCE**      **SPLIT POINT**

ITEM NO.	ILLUSTRATION	CUTTING APPLICATION	STEEL SPECS	TECHNICAL DATA	SHANK
<b>JDPDFD</b>	 BLACK/GOLD FINISH	For deep hole drilling in a wide range of materials especially aluminum and mild steel. Parabolic flutes ease chip ejection. These drills are also known as Worm Pattern Drills.	M2	135° Split Pt. Spec. Fast Spiral Hvy. Duty Web	Str. 3/8
<b>JDPFT</b>	 GOLD TITANIUM COATED	The combination of titanium nitride coating with the parabolic flute design can increase deep hole drilling efficiency up to 700%.	M2	135° Split Pt. Spec. Fast Spiral Hvy. Duty Web	Str.

## Fractional Sizes (Straight Shank) 1/16" To 1/2" Dia.

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	HSS		TiN COATED	
				BRIGHT FINISH 135° S/P	GOLD FINISH 135° S/P	JDPDFD	JDPFT
1/16	.0625	7/8	1-7/8	\$ 1.80	\$ 2.70		
5/64	.0781	1	2	1.90	2.80		
3/32	.0938	1-1/4	2-1/4	2.00	2.90		
7/64	.1094	1-1/2	2-5/8	2.04	3.04		
1/8	.1250	1-5/8	2-3/4	2.20	3.10		
9/64	.1406	1-3/4	2-7/8	2.14	3.36		
5/32	.1562	2	3-1/8	2.40	3.50		
11/64	.1719	2-1/8	3-1/4	2.70	3.72		
3/16	.1875	2-5/16	3-1/2	2.90	3.86		
13/64	.2031	2-7/16	3-5/8	3.30	5.30		
7/32	.2188	2-1/2	3-3/4	3.50	5.50		
15/64	.2344	2-5/8	3-7/8	3.90	5.80		
1/4	.2500	2-3/4	4	4.10	6.00		
17/64	.2656	2-7/8	4-1/8	5.00	8.14		
9/32	.2812	2-15/16	4-1/4	5.70	9.00		

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	HSS		TiN COATED	
				BRIGHT FINISH 135° S/P	GOLD FINISH 135° S/P	JDPDFD	JDPFT
19/64	.2969	3-1/16	4-3/8	\$ 6.10	\$ 9.80		
5/16	.3125	3-3/16	4-1/2	6.40	10.30		
21/64	.3281	3-5/16	4-5/8	6.80	11.00		
11/32	.3438	3-7/16	4-3/4	7.20	11.70		
23/64	.3594	3-1/2	4-7/8	7.40	14.20		
3/8	.3750	3-5/8	5	8.80	14.36		
25/64	.3906	3-3/4	5-1/8	9.00	15.70		
13/32	.4062	3-7/8	5-1/4	10.20	15.90		
27/64	.4219	3-15/16	5-3/8	11.70	17.60		
7/16	.4375	4-1/16	5-1/2	12.70	17.92		
29/64	.4531	4-3/16	5-5/8	14.60	20.10		
15/32	.4688	4-5/16	5-3/4	14.80	20.60		
31/64	.4844	4-3/8	5-7/8	15.60	21.20		
1/2	.5000	4-1/2	6	15.70	21.30		

# HIGH SPEED STEEL PARABOLIC FLUTE 3/8" SHANK JOBBER LENGTH DRILLS

**ICS USA**      **HEAVY DUTY**      **SPLIT POINT**



## Fractional Sizes (Reduced Shank) 25/64" To 1/2" Dia.

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	HSS	
				BRIGHT FINISH 135° S/P	JDPFTS
25/64	.3906	3-3/4	5-1/8	\$10.80	
13/32	.4062	3-7/8	5-1/4	12.00	
27/64	.4219	3-15/16	5-3/8	13.50	
7/16	.4375	4-1/16	5-1/2	14.50	

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	HSS	
				BRIGHT FINISH 135° S/P	JDPFTS
29/64	.4531	4-3/16	5-5/8	\$16.40	
15/32	.4688	4-5/16	5-3/4	16.60	
31/64	.4844	4-3/8	5-7/8	17.40	
1/2	.5000	4-1/2	6	17.50	

# PARABOLIC FLUTE JOBBER LENGTH DRILL SETS

DESCRIPTION	ITEM NO.	TYPE OF DRILL	PRICE
<b>29 PC DRILL SETS</b> Sizes 1/16 to 1/2 by 64ths (Not Illustrated)	DS-JDPDFD-29 DS-JDPFTS-29	Parabolic Flute Jobber Drills - 135° S/Pt. 3/8" Shank Parabolic Flute Jobber Drills - 135° S/Pt.	\$199.44 214.64