

HIGH SPEED STEEL EXTRA LENGTH TAPER SHANK DRILLS

ICS USA

GENERAL PURPOSE

118° POINT



Fractional Sizes (Regular MT Shank) 1-1/16 To 2" Dia.

SIZE	DEC. EQUIV.	MORSE TAPER NO.	15" OVERALL		18" OVERALL		24" OVERALL		30" OVERALL	
			FLUTE LENGTH	OXIDE FINISH 118° PT	FLUTE LENGTH	OXIDE FINISH 118° PT	FLUTE LENGTH	OXIDE FINISH 118° PT	FLUTE LENGTH	OXIDE FINISH 118° PT
				TSD-15		TSD-18		TSD-24		TSD-30
1-1/16	1.0625	3	10	\$194.04	13	\$238.56	19	\$412.12	25	\$488.32
1-1/8	1.1250	4	10	219.20	12	261.76	18	431.44	24	820.96
1-3/16	1.1875	4	10	245.28	12	284.38	18	457.80	24	613.76
1-1/4	1.2500	4	9	268.70	12	303.24	18	474.00	24	968.80
1-5/16	1.3125	4	-	-	12	338.24	18	476.96	24	750.40
1-3/8	1.3750	4	-	-	12	367.26	18	507.52	24	809.76
1-7/16	1.4375	4	-	-	12	373.98	18	522.48	24	840.00
1-1/2	1.5000	4	-	-	12	396.20	18	555.98	24	882.56
1-5/8	1.6250	5	-	-	10	478.80	17	648.20	23	984.48
1-3/4	1.7500	5	-	-	10	536.82	17	729.64	23	1058.40
1-7/8	1.8750	5	-	-	10	596.24	17	802.32	23	1114.64
2	2.0000	5	-	-	-	-	17	898.80	23	1301.44

Metric Sizes (Regular MT Shank) 6.00mm To 50.00mm Dia.

SIZE mm	DEC. EQUIV.	MORSE TAPER NO.	315mm OVERALL (12")		400mm OVERALL (15")		500mm OVERALL (19-1/2")		630mm OVERALL (25")	
			FLUTE LENGTH (INCH)	OXIDE FINISH 118° PT	FLUTE LENGTH (INCH)	OXIDE FINISH 118° PT	FLUTE LENGTH (INCH)	OXIDE FINISH 118° PT	FLUTE LENGTH (INCH)	OXIDE FINISH 118° PT
				TSDM-12		TSDM-15		TSDM-19		TSDM-25
6.00	.2362	1	8	\$166.80	-	\$ -	-	\$ -	-	\$ -
6.50	.2559	1	-	-	-	-	-	-	-	-
7.00	.2756	1	-	-	-	-	-	-	-	-
7.50	.2953	1	-	-	-	-	-	-	-	-
8.00	.3150	1	8	64.24	12	101.64	16	155.36	-	-
8.50	.3346	1	8	64.26	12	123.12	-	-	-	-
9.00	.3543	1	8	111.32	-	-	-	-	-	-
9.50	.3740	1	-	-	-	-	-	-	-	-
10.00	.3937	1	8	107.30	12	180.96	16	214.42	-	-
11.00	.4331	1	8	112.52	12	202.24	16	242.16	-	-
12.00	.4724	1	8	97.86	12	161.62	16	209.32	-	-
13.00	.5118	1	8	110.02	12	200.32	16	357.58	-	-
14.00	.5512	1	8	123.60	12	173.04	16	231.28	-	-
15.00	.5906	2	8	138.84	12	187.00	16	260.12	-	-
16.00	.6299	2	8	134.32	12	190.20	16	252.80	-	-
17.00	.6693	2	8	139.76	12	203.24	16	276.58	-	-
18.00	.7087	2	8	139.76	12	197.38	16	325.96	21	381.54
19.00	.7480	2	8	148.14	12	288.86	16	334.46	-	-
20.00	.7874	2	8	160.66	12	210.32	16	289.76	21	396.52
21.00	.8268	2	8	176.64	12	242.78	16	372.96	-	-
22.00	.8661	2	8	176.64	12	254.76	16	315.68	21	430.70
23.00	.9055	2	8	209.06	12	489.16	16	521.64	-	-
24.00	.9499	3	-	209.06	11	308.52	15	375.54	20	445.90
25.00	.9843	3	-	209.06	11	272.00	15	345.40	20	451.62
26.00	1.0236	3	-	-	11	339.72	15	395.46	20	569.88
27.00	1.0630	3	-	-	11	371.58	15	547.36	-	-
28.00	1.1024	3	-	-	11	352.92	15	419.34	20	622.28
30.00	1.1811	3	-	-	11	353.16	15	442.30	20	551.40
32.00	1.2598	4	-	-	11	512.30	14	474.94	19	632.86
35.00	1.3780	4	-	-	-	-	14	527.10	19	780.78
38.00	1.4961	4	-	-	-	-	14	705.86	19	841.76
40.00	1.5748	4	-	-	-	-	14	615.16	19	912.40
42.00	1.6535	4	-	-	-	-	14	950.08	19	1142.84
45.00	1.7717	4	-	-	-	-	14	841.46	19	981.08
48.00	1.8898	4	-	-	-	-	14	1103.60	19	1279.48
50.00	1.9685	4	-	-	-	-	14	907.16	19	1061.62