

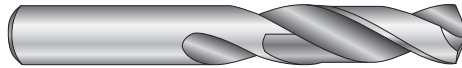
# HIGH SPEED STEEL SCREW MACHINE LENGTH DRILLS

ICS USA

HEAVY DUTY

135° SPLIT POINT\*

NAS 907 TYPE C SPECIFICATIONS



## Fractional Sizes 33/64" to 2" Dia.

SIZE	DECIMAL EQUIVALENT	FLUTE LENGTH	OVERALL LENGTH	HIGH SPEED STEEL		
				STRAIGHT SHANK BLACK OXIDE 135° SPLIT PT	3/8" REDUCED SHANK BLACK OXIDE 135° SPLIT PT	STRAIGHT SHANK BLACK OXIDE 118° STANDARD PT
				SMR	SMTS	SMG
33/64	.5156	2-3/8	3-7/8	27.10	34.16	21.52
17/32	.5312	2-3/8	3-7/8	28.08	35.14	22.52
35/64	.5469	2-1/2	4	28.96	36.02	23.42
9/16	.5625	2-1/2	4	28.96	36.02	23.42
37/64	.5781	2-5/8	4-1/8	32.42	39.48	26.88
19/32	.5938	2-5/8	4-1/8	32.42	39.48	26.88
39/64	.6094	2-3/4	4-1/4	33.66	40.72	28.12
5/8	.6250	2-3/4	4-1/4	32.54	39.60	26.98
41/64	.6406	2-7/8	4-1/2	36.64	43.70	31.10
21/32	.6562	2-7/8	4-1/2	36.64	46.62	31.10
43/64	.6719	2-7/8	4-5/8	40.04	47.08	34.46
11/16	.6875	2-7/8	4-5/8	40.04	47.08	34.46
45/64	.7031	3	4-3/4	42.98	50.02	37.40
23/32	.7188	3	4-3/4	42.98	50.02	37.40
47/64	.7344	3-1/8	5	45.76	52.82	40.22
3/4	.7500	3-1/8	5	49.78	58.58	39.40
49/64	.7656	3-1/4	5-1/8	53.48	62.30	43.10
25/32	.7812	3-1/4	5-1/8	53.48	62.30	43.10
51/64	.7969	3-3/8	5-1/4	56.42	65.24	46.04
13/16	.8125	3-3/8	5-1/4	55.72	64.54	45.34
53/64	.8281	3-1/2	5-3/8	58.38	67.20	48.02
27/32	.8438	3-1/2	5-3/8	58.38	67.20	48.02
55/64	.8594	3-1/2	5-1/2	60.10	68.92	49.74
7/8	.8750	3-1/2	5-1/2	59.72	68.54	49.36
57/64	.8906	3-5/8	5-5/8	62.02	70.84	51.64
29/32	.9062	3-5/8	5-5/8	62.02	70.84	51.64
59/64	.9219	3-3/4	5-3/4	67.30	76.12	56.94
15/16	.9375	3-3/4	5-3/4	67.30	76.12	56.94
61/64	.9531	3-7/8	5-7/8	67.34	76.12	62.16
31/32	.9688	3-7/8	5-7/8	67.34	76.12	62.16
63/64	.9844	4	6	74.58	83.40	65.56
1	1.0000	4	6	74.58	83.40	64.62
1-1/16	1.0625	4	6-1/4	-	94.04	79.34
1-1/8	1.1250	4	6-3/8	-	106.04	91.32
1-3/16	1.1875	4-1/4	6-5/8	-	-	93.26
1-1/4	1.2500	4-3/8	6-3/4	-	118.90	104.20
1-5/16	1.3125	4-3/8	7	-	-	140.00
1-3/8	1.3750	4-1/2	7-1/8	-	-	149.24
1-7/16	1.4375	4-3/4	7-3/8	-	-	160.18
1-1/2	1.5000	4-7/8	7-1/2	-	-	168.76
1-9/16	1.5625	4-7/8	7-3/4	-	-	190.64
1-5/8	1.6250	4-7/8	7-3/4	-	-	210.86
1-11/16	1.6875	5-1/8	8	-	-	244.50
1-3/4	1.7500	5-1/8	8	-	-	253.32
1-13/16	1.8125	5-3/8	8-1/4	-	-	277.90
1-7/8	1.8750	5-3/8	8-1/4	-	-	285.78
1-15/16	1.9375	5-5/8	8-1/2	-	-	303.04
2	2.0000	5-5/8	8-1/2	-	-	317.42

\*SMG are 118° standard point.

DRILL SIZE	SHANK DIAMETER
UP TO 1"	SAME AS DRILL SIZE
1-1/16 - 1-1/4	1"
1-5/16 - 1-1/2	1-1/4"
1-9/16 - 2	1-1/2"