
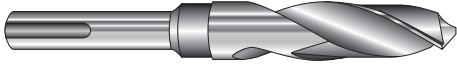



HIGH SPEED STEEL 1/2" SHANK SILVER & DEMING DRILLS

ICS WIS

GENERAL PURPOSE

118° POINT

ITEM NO.	ILLUSTRATION	CUTTING APPLICATION	STEEL SPECS	TECHNICAL DATA
SND	 OXIDE FINISH	For portable or machine drilling in ferrous or non-ferrous metals. Ground oxide finish flutes retain lubricants and ease chip welding when drilling cast iron, steel, etc.	M2	118° Point Std. Spiral
SND3F	 OXIDE FINISH	Flats are ground on three sides of drill shank for positive holding in 3-Jaw Chucks.	M2	118° Point Std. Spiral
SNDT	 GOLD TITANIUM COATED	Titanium nitride coated Silver & Deming drills will drill 200 to 700% more holes than uncoated tools.	M2	118° Point Std. Spiral

Fractional Sizes (Reduced Shank) 33/64" to 1-1/2" Dia.

SIZE	DEC. EQUIV.	HIGH SPEED STEEL		TIN COATED
		ROUND SHANK 118° PT	3 FLAT SHANK 118° PT	ROUND SHANK 118° PT
		SND	SND3F	SNDT
33/64	.5156	15.60	18.96	34.64
17/32	.5312	15.60	18.96	34.64
35/64	.5469	16.64	20.00	35.68
9/16	.5625	16.64	20.00	35.68
37/64	.5781	17.84	21.20	36.88
19/32	.5938	17.84	21.20	36.88
39/64	.6094	18.66	22.02	37.70
5/8	.6250	18.66	22.02	37.70
41/64	.6406	19.74	23.10	38.78
21/32	.6562	19.74	23.10	38.78
43/64	.6719	20.70	24.06	39.74
11/16	.6875	20.70	24.06	39.74
45/64	.7031	21.70	25.06	40.74
23/32	.7188	21.70	25.06	40.74
47/64	.7344	22.74	26.10	41.78
3/4	.7500	22.74	26.10	41.78
49/64	.7656	23.84	27.20	46.24
25/32	.7812	23.84	27.20	46.24
51/64	.7969	24.86	28.22	47.26
13/16	.8125	24.86	28.22	47.26
53/64	.8281	25.84	29.20	48.24
27/32	.8438	25.84	29.20	48.24
55/64	.8594	26.84	30.20	49.24
7/8	.8750	26.84	30.20	49.24
57/64	.8906	27.92	31.28	50.32
29/32	.9062	27.92	31.28	50.32
59/64	.9219	29.98	33.34	52.38
15/16	.9375	29.98	33.34	52.38
61/64	.9531	31.78	35.14	57.54
31/32	.9688	31.78	35.14	57.54
63/64	.9844	35.00	38.36	60.76
1	1.0000	35.00	38.36	60.76

SIZE	DEC. EQUIV.	HIGH SPEED STEEL		TIN COATED
		ROUND SHANK 118° PT	3 FLAT SHANK 118° PT	ROUND SHANK 118° PT
		SND	SND3F	SNDT
1-1/64	1.0156	41.24	44.60	60.76
1-1/32	1.0312	41.24	44.60	60.76
1-3/64	1.0469	43.38	46.74	69.14
1-1/16	1.0625	43.38	46.74	69.14
1-5/64	1.0781	46.44	49.80	72.20
1-3/32	1.0938	46.44	49.80	72.20
1-7/64	1.1094	47.44	50.80	73.20
1-1/8	1.1250	47.44	50.80	73.20
1-9/64	1.1406	50.26	53.62	82.74
1-5/32	1.1562	50.26	53.62	82.74
1-11/64	1.1719	51.74	55.10	84.22
1-3/16	1.1875	51.74	55.10	84.22
1-13/64	1.2031	52.50	55.86	84.98
1-7/32	1.2188	52.50	55.86	84.98
1-15/64	1.2344	55.70	59.06	88.18
1-1/4	1.2500	55.70	59.06	88.18
1-17/64	1.2656	60.98	64.34	93.46
1-9/32	1.2812	60.98	64.34	93.46
1-19/64	1.2969	62.72	66.08	95.20
1-5/16	1.3125	62.72	66.08	95.20
1-21/64	1.3281	64.38	67.74	96.86
1-11/32	1.3438	64.38	67.74	96.86
1-23/64	1.3594	66.38	69.74	98.86
1-3/8	1.3750	66.38	69.74	98.86
1-25/64	1.3906	73.76	77.12	106.24
1-13/32	1.4062	73.76	77.12	106.24
1-27/64	1.4219	76.50	79.86	108.98
1-7/16	1.4375	76.50	79.86	108.98
1-29/64	1.4531	80.64	84.00	113.12
1-15/32	1.4688	80.64	84.00	113.12
1-31/64	1.4844	82.88	86.24	115.36
1-1/2	1.5000	82.88	86.24	115.36

Silver & Deming drills are all purpose drills and are used wherever the maximum chuck capacity is 1/2". They are also called Blacksmith Drills or Prentice Drills (Canada). All S & D Drills are 6" overall length with 3" flute length.