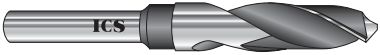



# HIGH SPEED STEEL METRIC 1/2" SHANK (SILVER & DEMING) DRILLS

**ICS**
**WIS**
**HEAVY DUTY**
**SPLIT POINT**

ITEM NO.	ILLUSTRATION	CUTTING APPLICATION	STEEL SPECS	TECHNICAL DATA
<b>SNDMH</b>	 BLACK & SILVER FINISH	For portable or machine drilling in hard steels, stainless steels and other hard materials. The split point is self centering and breaks up chips.	M2	135° Split Point
<b>SNDMH3F</b>	 BLACK & SILVER FINISH	For portable or machine drilling in hard steels, stainless steels and other hard materials. The split point is self centering and breaks up chips. Flats are ground on three sides of drill shank for positive holding in 3-Jaw Chucks.	M2	135° Split Point

## Metric Sizes (Reduced Shank) 13.00mm To 25.50mm Dia.

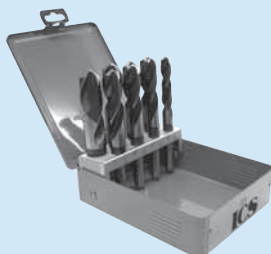
HSS			
SIZE mm	DEC. EQUIV.	ROUND SHANK 135° S/PT	3 FLAT SHANK 135° S/PT
		SNDMH	SNDMH3F
13.00	.5118	\$23.12	\$27.16
13.50	.5315	23.12	27.16
14.00	.5512	24.16	28.18
14.50	.5709	25.36	29.40
15.00	.5906	25.36	29.40
15.50	.6102	26.20	30.22
16.00	.6299	26.20	30.22
16.50	.6496	28.24	32.26
17.00	.6693	28.24	32.26

HSS			
SIZE mm	DEC. EQUIV.	ROUND SHANK 135° S/PT	3 FLAT SHANK 135° S/PT
		SNDMH	SNDMH3F
17.50	.6890	\$29.22	\$33.26
18.00	.7087	29.22	33.26
18.50	.7283	30.28	34.30
19.00	.7480	30.28	34.30
19.50	.7677	36.96	41.00
20.00	.7874	36.96	41.00
20.50	.8071	37.96	41.98
21.00	.8268	37.96	41.98
21.50	.8465	38.96	43.00

HSS			
SIZE mm	DEC. EQUIV.	ROUND SHANK 135° S/PT	3 FLAT SHANK 135° S/PT
		SNDMH	SNDMH3F
22.00	.8661	\$38.96	\$43.00
22.50	.8858	40.04	44.08
23.00	.9055	40.04	44.08
23.50	.9252	43.90	47.92
24.00	.9449	43.90	47.92
24.50	.9646	47.12	51.14
25.00	.9843	47.12	51.14
25.50	1.0039	53.36	57.40

## METRIC 1/2" SHANK (SILVER & DEMING) DRILL SETS

### METAL INDEX

DESCRIPTION	ITEM NO.	TYPE OF DRILL	PRICE
<b>8 PC DRILL SET</b> Sizes 13.0, 14.0, 16.0, 18.0, 20.0, 22.0, 24.0, 25.0 	DS-SNDM-8	Metric S & D Drills 118° Pt	\$241.68
	DS-SNDMH-8	Heavy Duty Metric S & D Drills 135° S/Pt	302.34

## Quick Reference for Metric Drills

DRILL TYPE	DRILL SETS	STUB LENGTH	JOBBER LENGTH	REDUCED SHANK	TAPER LENGTH	TAPER SHANK	EXTRA LENGTH
High Speed Steel	66	16	26-28, 41	28, 41, 70-71	80-81	98-99, 102	104, 109, 112
Cobalt	66	-	44-45	45	-	-	-
Carbide Tipped	-	-	53	-	85	-	-
Solid Carbide	-	-	55	-	-	-	-