
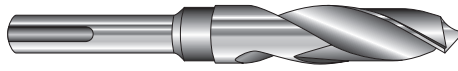


# HIGH SPEED STEEL METRIC 1/2" SHANK SILVER & DEMING DRILLS

**ICS WIS**

**HEAVY DUTY**

**135° 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.


SIZE mm	DEC. EQUIV.	HIGH SPEED STEEL	
		ROUND SHANK 118° PT	3 FLAT SHANK 118° PT
		<b>SNDMH</b>	<b>SNDMH3F</b>
13.00	.5118	27.76	32.60
13.50	.5315	27.76	32.60
14.00	.5512	29.00	33.82
14.50	.5709	30.44	35.28
15.00	.5906	30.44	35.28
15.50	.6102	31.44	36.28
16.00	.6299	31.44	36.28
16.50	.6496	33.90	38.72
17.00	.6693	33.90	38.72

SIZE mm	DEC. EQUIV.	HIGH SPEED STEEL	
		ROUND SHANK 118° PT	3 FLAT SHANK 118° PT
		<b>SNDMH</b>	<b>SNDMH3F</b>
17.50	.6890	35.08	39.92
18.00	.7087	35.08	39.92
18.50	.7283	36.34	41.16
19.00	.7480	36.34	41.16
19.50	.7677	44.36	49.20
20.00	.7874	44.36	49.20
20.50	.8071	45.56	50.38
21.00	.8268	45.56	50.38
21.50	.8465	46.76	51.60

SIZE mm	DEC. EQUIV.	HIGH SPEED STEEL	
		ROUND SHANK 118° PT	3 FLAT SHANK 118° PT
		<b>SNDMH</b>	<b>SNDMH3F</b>
22.00	.8661	46.76	51.60
22.50	.8858	48.06	52.90
23.00	.9055	48.06	52.90
23.50	.9252	52.68	57.52
24.00	.9449	52.68	57.52
24.50	.9646	56.56	61.38
25.00	.9843	56.56	61.38
25.50	1.0039	64.04	68.88

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

### METAL INDEX

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