

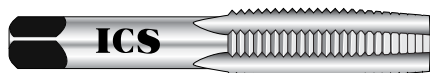
HIGH SPEED STEEL METRIC (SPECIAL THREAD) HAND TAPS

ICS

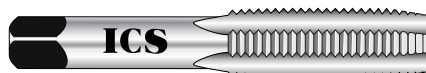
WIS

GENERAL PURPOSE

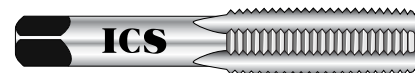
GROUND THREAD



TAPER TAP
7-10 Thread Chamfer
at 5 degrees per side



PLUG TAP
3-5 Thread Chamfer
at 8 degrees per side



BOTTOMING TAP
1-2 Thread Chamfer
at 18 degrees per side

Metric Special Thread Hand Taps are designed for applications where standard coarse, fine, or extra-fine thread taps are not applicable or where design considerations require non-standard pitches. Most sizes are available in taper, bottoming or plug chamfer. When taper or bottoming chamfer taps are not available in size ordered, plug chamfer taps will be substituted to complete order.

SIZE mm	PITCH	PRICE
		STTM
M1.4	.30	\$15.24
M1.7	.20 - .35	15.24
M2.0	.25 - .45	12.20
M2.2	.40	9.86
M2.5	.50	9.86
M2.6	.35 - .45	9.86
M3.0	.35 - .60	7.62
M3.5	.50	7.62
M4.0	.50 - .75	6.50
M4.5	.50	6.50
M5.0	.50 - .70 - .90	6.50
M5.5	.70 - .90	6.50
M6.0	.50 - .75	6.50
M7.0	.50 - .75 - 1.25	7.04
M8.0	.50 - .75 - 1.50	7.80
M9.0	.50 - .75 - 1.00 - 1.25	9.10
M10	.50 - .75 - 1.00	10.04
M11	.50 - .75 - 1.00 - 1.25	12.10
M12	.50 - .75 - 1.00 - 1.50	17.84
M13	.50 - 1.00 - 1.25 - 1.50 - 2.00	25.18
M14	.50 - .75 - 1.00 - 1.25 - 1.75	26.66
M15	.50 - 1.00 - 1.50 - 2.00	26.66
M16	.50 - .75 - 1.00 - 1.25 - 1.75	31.02
M17	.50 - 1.00 - 1.50 - 2.00	32.18
M18	.50 - 1.00 - 1.25 - 1.75 - 2.00	36.84

SIZE mm	PITCH	PRICE
		STTM
M19	.50 - 1.00 - 1.50 - 2.00	\$38.54
M20	1.00 - 1.25 - 2.00	42.66
M21	1.00 - 1.50 - 2.00 - 2.50	44.90
M22	1.00 - 2.00	58.42
M23	1.00 - 1.50 - 2.00 - 2.50 - 3.00	59.68
M24	1.00	66.32
M25	1.00 - 1.50 - 2.00 - 3.00	85.54
M26	1.50 - 2.00	83.84
M27	1.00 - 1.50 - 2.50	105.60
M28	1.50 - 2.00	121.10
M30	1.00 - 2.50 - 3.00	143.50
M32	1.50 - 2.00	154.30
M33	1.50 - 2.00	138.66
M34	1.50	184.14
M35	1.50	194.94
M36	1.50	164.34
M38	1.50	209.54
M39	1.50	217.16
M40	1.50	235.38
M42	1.50 - 3.00 - 4.50	235.38
M45	1.50 - 3.00 - 4.50	254.16
M48	1.50 - 3.00 - 4.50 - 5.00	275.18
M50	1.50 - 3.00	338.60
M52	1.50 - 3.00 - 5.00	338.60

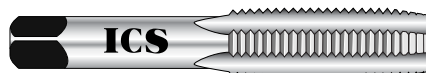
HIGH SPEED STEEL LEFT HAND THREAD METRIC TAPS

ICS

WIS

SPECIAL PURPOSE

GROUND THREAD



**PLUG
CHAMFER**

Metric Left Hand Taps are designed to cut threads with a left hand rotation and are commonly used in applications where left hand studs and fasteners are needed.

SIZE mm	PITCH mm	NO. OF FLUTES	HSS
			HTML
M2.0	.40	4	\$9.00
M3.0	.50	4	8.34
M4.0	.70	4	8.34
M5.0	.80	4	8.34
M6.0	1.00	4	8.34
M7.0	1.00	4	8.52
M8.0	1.25	4	9.38

SIZE mm	PITCH mm	NO. OF FLUTES	HSS
			HTML
M10	1.25	4	\$13.00
M10	1.50	4	13.00
M12	1.25	4	21.24
M12	1.75	4	21.24
M14	1.50	4	32.14
M14	2.00	4	32.14
M16	1.50	4	37.42

SIZE mm	PITCH mm	NO. OF FLUTES	HSS
			HTML
M16	2.00	4	\$37.42
M18	1.50	4	50.64
M18	2.00	4	50.64
M18	2.50	4	50.64
M20	1.50	4	51.40
M20	2.50	4	51.40

Metric sizes in **bold type** are **coarse thread** form.