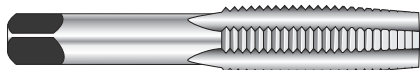


CARBON STEEL STANDARD HAND TAPS

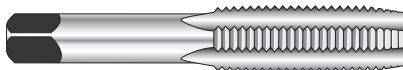
ICS USA

GENERAL PURPOSE

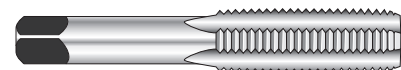
CUT THREAD



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

Carbon Steel Hand Taps with straight flutes are designed for general purpose hand tapping operations where ground thread accuracy and performance is not required. They can also be used for rethreading damaged threads. Carbon steel hand taps are the most cost effective threading tap available.

SIZE	THREADS PER INCH			NO. OF FLUTES	TAPER, PLUG, or BOTTOM		PKG. QTY.	TAPER, PLUG, & BOTTOM 3 pc set	
	NC - UNC	NF - UNF	NS		CHT			CHTS	
#0	-	80	-	3	3.50		12	10.50	
#1	64	72	-	3	3.50		12	10.50	
#2	56	64	-	3	3.50		12	10.50	
#3	48	-	-	3	3.26		12	9.78	
#4	40	48	-	3	2.62		12	7.86	
#5 - 1/8	40	44	-	3	2.40		12	7.20	
#6	32	40	-	3	2.40		12	7.20	
#8 - 5/32	32	36	-	4	2.40		12	7.20	
#10 - 3/16	24	32	-	4	2.40		12	7.20	
#12 - 7/32	24	28	-	4	2.50		12	7.50	
1/4	20	28	-	4	2.44		12	7.32	
5/16	18	24	-	4	3.36		12	10.08	
3/8	16	24	-	4	3.72		12	11.16	
7/16	14	20	-	4	4.28		12	12.84	
1/2	13	20	-	4	4.78		12	14.34	
9/16	12	18	-	4	6.86		3	20.58	
5/8	11	18	-	4	8.42		3	25.26	
3/4	10	16	-	4	11.32		3	33.96	
7/8	9	14	-	4	16.26		3	48.78	
1	8	12	14	4	19.84		3	59.52	
1-1/8	7	12	-	4	24.96		1	74.88	
1-1/4	7	12	-	4-6	33.18		1	99.54	
1-3/8	6	12	-	4-6	41.64		1	124.92	
1-1/2	6	12	-	4-6	49.94		1	149.82	

CARBON STEEL METRIC HAND TAPS

ICS USA

GENERAL PURPOSE

CUT THREAD

SIZE	PITCH	ITEM NO.	PRICE
M3	0.50	CHTM03X.50()	2.90
*M3	0.60	CHTM03X.60P	2.90
*M3.5	0.60	CHTM03.5X.60P	2.90
M4	0.70	CHTM04X.70()	2.40
*M4	0.75	CHTM04X.75P	2.40
M5	0.80	CHTM05X.80()	2.44
*M5	0.90	CHTM05X.90P	2.44
*M5.5	0.90	CHTM05.5X.90P	2.44
M6	1.00	CHTM06X1.0()	2.72
*M6.3	1.00	CHTM06.3X1.0P	2.72
M7	1.00	CHTM07X1.0()	3.02
M8	1.00	CHTM08X1.0()	3.36
M8	1.25	CHTM08X1.25()	3.36

SIZE	PITCH	ITEM NO.	PRICE
*M9	0.75	CHTM09X0.75P	4.04
*M9	1.00	CHTM09X1.0P	4.04
M9	1.25	CHTM09X1.25()	4.04
M10	1.00	CHTM10X1.00()	4.66
M10	1.25	CHTM10X1.25()	4.66
M10	1.50	CHTM10X1.50()	4.66
*M11	1.50	CHTM11X1.50P	5.02
M12	1.25	CHTM12X1.25()	5.66
M12	1.50	CHTM12X1.50()	5.66
M12	1.75	CHTM12X1.75()	5.66
M14	1.25	CHTM14X1.25()	7.14
M14	1.50	CHTM14X1.50()	7.14
M14	2.00	CHTM14X2.00()	7.14

SIZE	PITCH	ITEM NO.	PRICE
*M16	1.00	CHTM16X1.00P	8.72
M16	1.50	CHTM16X1.50()	8.72
M16	2.00	CHTM16X2.00()	8.72
M18	1.50	CHTM18X1.50()	10.04
M18	2.50	CHTM18X2.50()	10.04
M20	1.50	CHTM20X1.50()	14.42
M20	2.50	CHTM20X2.50()	14.42
M22	1.50	CHTM22X1.50()	15.04
M22	2.50	CHTM22X2.50()	15.04
*M24	1.50	CHTM24X1.50P	18.42
M24	2.00	CHTM24X2.00()	18.42
M24	3.00	CHTM24X3.00()	18.42

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

- Please specify Taper (T), Plug (P) or Bottoming (B) chamfer. Examples: CHTM04X.70T, CHTM10X1.50P, CHTM24X1.50B.
- * Plug only