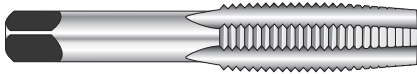


# CARBON STEEL STANDARD HAND TAPS

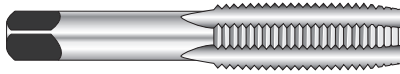
ICS USA

GENERAL PURPOSE

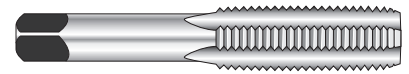
CUT THREAD



**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 (TPI)			NO. OF FLUTES	TAPER, PLUG, or BOTTOM (T,P,B)	PREFIX-TPI-CHAMFER	PRICE	PKG. QTY.	TAPER, PLUG, & BOTTOM 3 pc set	
	NC - UNC	NF - UNF	NS						ITEM NO.	PRICE
#0	-	80	-	3		CHT#00-(TPI)( )	3.50	12	CHTS#00-(TPI)	10.50
#1	64	72	-	3		CHT#01-(TPI)( )	3.50	12	CHTS#02-(TPI)	10.50
#2	56	64	-	3		CHT#02-(TPI)( )	3.50	12	CHTS#02-(TPI)	10.50
#3	48	-	-	3		CHT#03-(TPI)( )	3.26	12	CHTS#03-(TPI)	9.78
#4	40	48	-	3		CHT#04-(TPI)( )	2.62	12	CHTS#04-(TPI)	7.86
#5 - 1/8	40	44	-	3		CHT#05-(TPI)( )	2.40	12	CHTS#05-(TPI)	7.20
#6	32	40	-	3		CHT#06-(TPI)( )	2.40	12	CHTS#06-(TPI)	7.20
#8 - 5/32	32	36	-	4		CHT#08-(TPI)( )	2.40	12	CHTS#08-(TPI)	7.20
#10 - 3/16	24	32	-	4		CHT#10-(TPI)( )	2.40	12	CHTS#10-(TPI)	7.20
#12 - 7/32	24	28	-	4		CHT#12-(TPI)( )	2.50	12	CHTS#12-(TPI)	7.50
1/4	20	28	-	4		CHT016-(TPI)( )	2.44	12	CHTS016-(TPI)	7.32
5/16	18	24	-	4		CHT020-(TPI)( )	3.36	12	CHTS020-(TPI)	10.08
3/8	16	24	-	4		CHT024-(TPI)( )	3.72	12	CHTS024-(TPI)	11.16
7/16	14	20	-	4		CHT028-(TPI)( )	4.28	12	CHTS028-(TPI)	12.84
1/2	13	20	-	4		CHT032-(TPI)( )	4.78	12	CHTS032-(TPI)	14.34
9/16	12	18	-	4		CHT036-(TPI)( )	6.86	3	CHTS036-(TPI)	20.58
5/8	11	18	-	4		CHT040-(TPI)( )	8.42	3	CHTS040-(TPI)	25.26
3/4	10	16	-	4		CHT048-(TPI)( )	11.32	3	CHTS048-(TPI)	33.96
7/8	9	14	-	4		CHT056-(TPI)( )	16.26	3	CHTS056-(TPI)	48.78
1	8	12	14	4		CHT100-(TPI)( )	19.84	3	CHTS100-(TPI)	59.52
1-1/8	7	12	-	4		CHT108-(TPI)( )	24.96	1	CHTS108-(TPI)	74.88
1-1/4	7	12	-	4-6		CHT116-(TPI)( )	33.18	1	CHTS116-(TPI)	99.54
1-3/8	6	12	-	4-6		CHT124-(TPI)( )	41.64	1	CHTS124-(TPI)	124.92
1-1/2	6	12	-	4-6		CHT132-(TPI)( )	49.94	1	CHTS132-(TPI)	149.82

# CARBON STEEL METRIC HAND TAPS

ICS USA

GENERAL PURPOSE

CUT THREAD

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

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

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

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

\* Plug only

• Please specify Taper (T), Plug (P) or Bottoming (B) chamfer.

• Examples fractional: CHT#00-80T, CHT016-20P, CHT132-06B. Examples metric: CHTM04X.70T, CHTM10X1.50P, CHTM22X1.50B.