

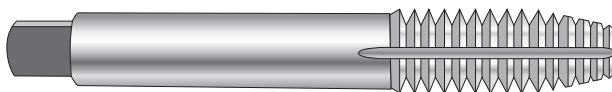
THREAD FORMING TAPS

ICS WIS

SPECIAL PURPOSE

GROUND THREAD

CLASS 2B FIT



PLUG & BOTTOMING CHAMFER

Thread Forming Taps are designed for cold forming threads in ductile materials such as aluminum, copper, brass, zinc, low carbon steels, and 302, 303 stainless steels. They displace metal rather than remove it, therefore, countersinking before or after tapping is recommended.

SIZE	THREADS PER INCH		LIMIT NO.	PRICE EACH		TAP DRILL SIZE APPROX. 75% THREAD	
	NC	NF		HSS	TiN COATED	NC	NF
				TFT	TFTT		
* 0	-	80	H2	19.90	22.24	-	M1.35
* 1	64	72	H2	19.90	22.24	#52	M1.65
* 2	56	64	H2	19.90	22.24	M1.95	5/64
* 3	48	56	H2	19.90	22.24	M2.25	#43
4	40	48	H3	18.24	20.58	#39	#38
5	40	-	H3	18.24	20.58	#34	-
6	32	40	H3	15.12	17.48	M3.10	1/8
8	32	36	H3	15.12	19.34	M3.75	#25
10	24	32	H4	15.12	19.34	M4.30	M4.40
12	24	28	H4	14.84	19.08	#10	M5.00
1/4	20	28	H4	14.84	19.08	M5.70	M5.80
5/16	18	24	H5	17.62	24.10	M7.20	M7.40
3/8	16	24	H5	19.90	26.36	M8.70	M9.00
7/16	14	20	H5	31.12	37.60	"X"	"Z"
1/2	13	20	H5	35.18	41.64	M11.70	M12.00
9/16	12	18	H7	40.32	52.08	33/64	M13.50
5/8	11	18	H7	49.58	61.34	37/64	19/32
3/4	10	16	H7	65.40	78.34	M17.75	23/32

* Available in Bottoming Chamfer only.