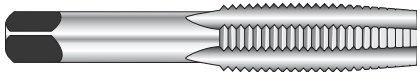


HIGH SPEED STEEL DOUBLE, TRIPLE & QUAD LEAD TAPS

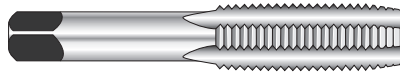
ICS USA

SPECIAL PURPOSE

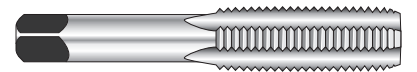
GROUND THREAD



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



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



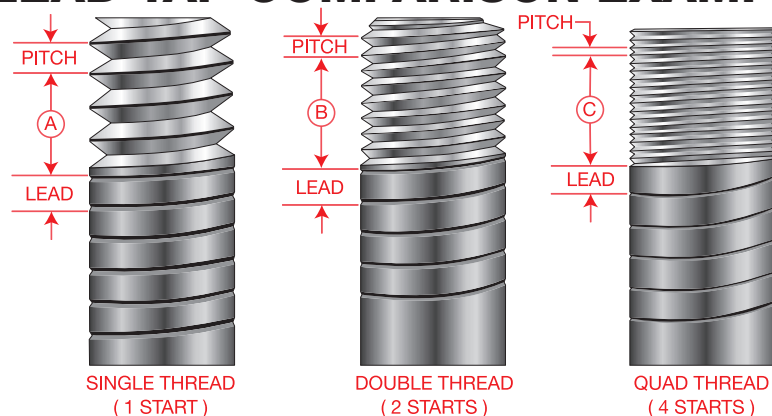
BOTTOMING TAP
1-2 Thread Chamfer
at 18 degrees per side

Multiple Lead Taps are designed for use in adjusting mechanisms where a clockwise turn will make a linear distance movement 2, 3 or 4 times the distance of a single lead tap. Most standard and special sizes and different leads are available or can be manufactured. Please inquire for pricing. Multiple Lead Taps are also known as Multiple Start Taps.

THREADS SIZE	NO. OF PER INCH FLUTES	LIMIT NO.	ITEM NO.						
			DOUBLE LEAD	TRIPLE LEAD	QUAD LEAD				
NC - UNC Coarse Thread									
			ITEM NO.	ITEM NO.	ITEM NO.				
6	32	3	H3	HT2L#06-32	add B, P or T	HT3L#06-32	add B, P or T	HT4L#06-32	add B, P or T
8	32	4	H3	HT2L#08-32	add B, P or T	HT3L#08-32	add B, P or T	HT4L#08-32	add B, P or T
10	24	4	H3	HT2L#10-24	add B, P or T	HT3L#10-24	add B, P or T	HT4L#10-24	add B, P or T
12	24	4	H3	HT2L#12-24	add B, P or T	HT3L#12-24	add B, P or T	HT4L#12-24	add B, P or T
1/4	20	4	H3	HT2L016-20	add B, P or T	HT3L016-20	add B, P or T	HT4L016-20	add B, P or T
5/16	18	4	H3	HT2L020-18	add B, P or T	HT3L020-18	add B, P or T	HT4L020-18	add B, P or T
3/8	16	4	H3	HT2L024-16	add B, P or T	HT3L024-16	add B, P or T	HT4L024-16	add B, P or T
7/16	14	4	H3	HT2L028-14	add B, P or T	HT3L028-14	add B, P or T	HT4L028-14	add B, P or T
1/2	13	4	H3	HT2L032-13	add B, P or T	HT3L032-13	add B, P or T	HT4L032-13	add B, P or T
5/8	11	4	H3	HT2L040-11	add B, P or T	HT3L040-11	add B, P or T	HT4L040-11	add B, P or T
3/4	10	4	H3	HT2L048-10	add B, P or T	HT3L048-10	add B, P or T	HT4L048-10	add B, P or T
1	8	4	H4	HT2L100-08	add B, P or T	HT3L100-08	add B, P or T	HT4L100-08	add B, P or T
NF - UNF Fine Thread									
				ITEM NO.	ITEM NO.	ITEM NO.	ITEM NO.		
6	40	3	H3	HT2L#06-40	add B, P or T	HT3L#06-40	add B, P or T	HT4L#06-40	add B, P or T
8	36	4	H3	HT2L#08-36	add B, P or T	HT3L#08-36	add B, P or T	HT4L#08-36	add B, P or T
10	32	4	H3	HT2L#10-32	add B, P or T	HT3L#10-32	add B, P or T	HT4L#10-32	add B, P or T
12	28	4	H3	HT2L#12-28	add B, P or T	HT3L#12-28	add B, P or T	HT4L#12-28	add B, P or T
1/4	28	4	H3	HT2L016-28	add B, P or T	HT3L016-28	add B, P or T	HT4L016-28	add B, P or T
5/16	24	4	H3	HT2L020-24	add B, P or T	HT3L020-24	add B, P or T	HT4L020-24	add B, P or T
3/8	24	4	H3	HT2L024-24	add B, P or T	HT3L024-24	add B, P or T	HT4L024-24	add B, P or T
7/16	20	4	H3	HT2L028-20	add B, P or T	HT3L028-20	add B, P or T	HT4L028-20	add B, P or T
1/2	20	4	H3	HT2L032-20	add B, P or T	HT3L032-20	add B, P or T	HT4L032-20	add B, P or T
5/8	18	4	H3	HT2L040-18	add B, P or T	HT3L040-18	add B, P or T	HT4L040-18	add B, P or T
3/4	16	4	H3	HT2L048-16	add B, P or T	HT3L048-16	add B, P or T	HT4L048-16	add B, P or T
1	12	4	H4	HT2L100-12	add B, P or T	HT3L100-12	add B, P or T	HT4L100-12	add B, P or T

To specify bottoming, plug, or taper chamfer, add B, P, or T to the end of the code. CALL FOR PRICING.

LEAD TAP COMPARISON EXAMPLE



Multiple Lead Taps are also known as Multiple Start Taps.

NOTES

- 1) Small multiple lead taps should be double checked that they are centered in the hole.
- 2) Use a long lead chamfer and low speed to reduce pressure.
- 3) Consider doing threading in two steps using a roughing and finisher tap.