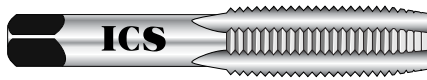


## HIGH SPEED STEEL (STI) SCREW THREAD INSERT HAND TAPS

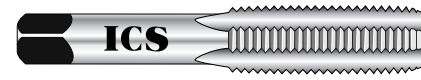
**ICS USA**

**SPECIAL PURPOSE**

**GROUND THREAD**



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



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

STI Hand Taps are oversize taps designed to produce threads that will accommodate a helical coil wire screw thread insert.

SIZE	THREADS PER INCH		NO. OF FLUTES	LIMIT NO.	PRICE EACH
	NC UNC	NF UNF			PLUG-BOTT. STIT
4	40	-	3	H2	\$20.44
6	32	-	3	H3	20.44
8	32	-	3	H3	22.30
10	24	32	3	H3	22.96
1/4	20	28	3	H3	22.34

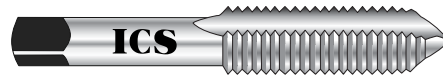
SIZE	THREADS PER INCH		NO. OF FLUTES	LIMIT NO.	PRICE EACH
	NC UNC	NF UNF			PLUG-BOTT. STIT
5/16	18	24	4	H3	\$26.32
3/8	16	24	4	H3	34.16
7/16	14	20	4	H3	37.60
1/2	13	20	4	H3	43.92
3/4	10	-	4	H3	63.02

## HIGH SPEED STEEL (STI) SCREW THREAD INSERT SPIRAL POINT PLUG TAPS

**ICS USA**

**SPECIAL PURPOSE**

**GROUND THREAD**



**PLUG CHAMFER**

STI Spiral Point Taps are oversize taps designed to produce threads that will accommodate a helical coil wire screw thread insert.

SIZE	THREADS PER INCH		NO. OF FLUTES	LIMIT NO.	PRICE EACH
	NC UNC	NF UNF			PLUG STISPT
4	40	-	2	H2	\$21.84
6	32	-	2	H3	21.84
8	32	-	2	H3	23.52
10	24	32	2	H3	24.40
1/4	20	28	2	H3	24.06

SIZE	THREADS PER INCH		NO. OF FLUTES	LIMIT NO.	PRICE EACH
	NC UNC	NF UNF			PLUG STISPT
5/16	18	24	3	H3	\$27.84
3/8	16	24	3	H3	36.64
7/16	14	20	3	H3	43.68
1/2	13	20	3	H3	47.60