

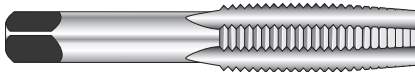
HIGH SPEED STEEL

SPECIAL THREAD HAND TAPS

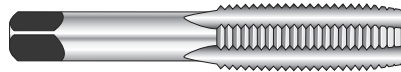
ICS WIS

SPECIAL PURPOSE

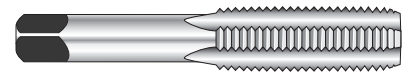
GROUND THREAD



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



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



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

SIZES 11/16" - 27 to 1-3/8" - 14

SIZE	T.P.I.	CHAMFER	ITEM NO.
11/16	27	TAPER	STHT044-27T
11/16	32	BOTTOM	STHT044-32B
11/16	32	PLUG	STHT044-32P
11/16	32	TAPER	STHT044-32T
3/4	11-1/2	BOTTOM	STHT048-11.5B
3/4	12	BOTTOM	STHT048-12B
3/4	12	PLUG	STHT048-12P
3/4	12	TAPER	STHT048-12T
3/4	14	BOTTOM	STHT048-14B
3/4	14	PLUG	STHT048-14P
3/4	14	TAPER	STHT048-14T
3/4	18	BOTTOM	STHT048-18B
3/4	18	PLUG	STHT048-18P
3/4	18	TAPER	STHT048-18T
3/4	20	BOTTOM	STHT048-20B
3/4	20	PLUG	STHT048-20P
3/4	20	TAPER	STHT048-20T
3/4	24	BOTTOM	STHT048-24B
3/4	24	PLUG	STHT048-24P
3/4	24	TAPER	STHT048-24T
3/4	26	BOTTOM	STHT048-26B
3/4	26	PLUG	STHT048-26P
3/4	26	TAPER	STHT048-26T
3/4	27	BOTTOM	STHT048-27B
3/4	27	PLUG	STHT048-27P
3/4	27	TAPER	STHT048-27T
3/4	28	BOTTOM	STHT048-28B
3/4	28	PLUG	STHT048-28P
3/4	28	TAPER	STHT048-28T
3/4	32	BOTTOM	STHT048-32B
3/4	32	PLUG	STHT048-32P
3/4	32	TAPER	STHT048-32T
3/4	36	BOTTOM	STHT048-36B
3/4	36	PLUG	STHT048-36P
3/4	36	TAPER	STHT048-36T
13/16	12	BOTTOM	STHT052-12B
13/16	12	PLUG	STHT052-12P
13/16	12	TAPER	STHT052-12T
13/16	14	BOTTOM	STHT052-14B
13/16	14	PLUG	STHT052-14P
13/16	14	TAPER	STHT052-14T
13/16	16	BOTTOM	STHT052-16B
13/16	16	PLUG	STHT052-16P
13/16	16	TAPER	STHT052-16T
13/16	18	BOTTOM	STHT052-18B
13/16	18	PLUG	STHT052-18P
13/16	18	TAPER	STHT052-18T
13/16	20	BOTTOM	STHT052-20B
13/16	20	PLUG	STHT052-20P
13/16	20	TAPER	STHT052-20T
13/16	24	BOTTOM	STHT052-24B
13/16	24	PLUG	STHT052-24P
13/16	24	TAPER	STHT052-24T
13/16	26	BOTTOM	STHT052-26B
13/16	26	PLUG	STHT052-26P
13/16	26	TAPER	STHT052-26T
13/16	28	BOTTOM	STHT052-28B
13/16	28	PLUG	STHT052-28P
13/16	28	TAPER	STHT052-28T
13/16	32	BOTTOM	STHT052-32B
13/16	32	PLUG	STHT052-32P
13/16	32	TAPER	STHT052-32T
13/16	36	BOTTOM	STHT052-36B
13/16	36	PLUG	STHT052-36P
13/16	36	TAPER	STHT052-36T
7/8	12	BOTTOM	STHT056-12B
7/8	12	PLUG	STHT056-12P
7/8	12	TAPER	STHT056-12T
7/8	16	BOTTOM	STHT056-16B
7/8	16	PLUG	STHT056-16P
7/8	16	TAPER	STHT056-16T
7/8	18	BOTTOM	STHT056-18B
7/8	18	PLUG	STHT056-18P
7/8	18	TAPER	STHT056-18T
7/8	20	BOTTOM	STHT056-20B

SIZE	T.P.I.	CHAMFER	ITEM NO.
7/8	20	PLUG	STHT056-20P
7/8	20	TAPER	STHT056-20T
7/8	24	BOTTOM	STHT056-24B
7/8	24	PLUG	STHT056-24P
7/8	24	TAPER	STHT056-24T
7/8	27	BOTTOM	STHT056-27B
7/8	27	PLUG	STHT056-27P
7/8	27	TAPER	STHT056-27T
7/8	32	BOTTOM	STHT056-32B
7/8	32	PLUG	STHT056-32P
7/8	32	TAPER	STHT056-32T
7/8	40	BOTTOM	STHT056-40B
7/8	40	PLUG	STHT056-40P
7/8	40	TAPER	STHT056-40T
15/16	12	BOTTOM	STHT060-12B
15/16	12	PLUG	STHT060-12P
15/16	12	TAPER	STHT060-12T
15/16	14	BOTTOM	STHT060-14B
15/16	14	PLUG	STHT060-14P
15/16	14	TAPER	STHT060-14T
15/16	16	BOTTOM	STHT060-16B
15/16	16	PLUG	STHT060-16P
15/16	16	TAPER	STHT060-16T
15/16	18	BOTTOM	STHT060-18B
15/16	18	PLUG	STHT060-18P
15/16	18	TAPER	STHT060-18T
15/16	20	BOTTOM	STHT060-20B
15/16	20	PLUG	STHT060-20P
15/16	20	TAPER	STHT060-20T
15/16	24	BOTTOM	STHT060-24B
15/16	24	PLUG	STHT060-24P
15/16	24	TAPER	STHT060-24T
15/16	27	BOTTOM	STHT060-27B
15/16	27	PLUG	STHT060-27P
15/16	27	TAPER	STHT060-27T
15/16	32	BOTTOM	STHT060-32B
15/16	32	PLUG	STHT060-32P
15/16	32	TAPER	STHT060-32T
1	16	BOTTOM	STHT100-16B
1	16	PLUG	STHT100-16P
1	16	TAPER	STHT100-16T
1	18	BOTTOM	STHT100-18B
1	18	PLUG	STHT100-18P
1	18	TAPER	STHT100-18T
1	20	BOTTOM	STHT100-20B
1	20	PLUG	STHT100-20P
1	20	TAPER	STHT100-20T
1	24	BOTTOM	STHT100-24B
1	24	PLUG	STHT100-24P
1	24	TAPER	STHT100-24T
1	26	BOTTOM	STHT100-26B
1	26	PLUG	STHT100-26P
1	26	TAPER	STHT100-26T
1	27	BOTTOM	STHT100-27B
1	27	PLUG	STHT100-27P
1	27	TAPER	STHT100-27T
1	28	BOTTOM	STHT100-28B
1	28	PLUG	STHT100-28P
1	28	TAPER	STHT100-28T
1	32	BOTTOM	STHT100-32B
1	32	PLUG	STHT100-32P
1	32	TAPER	STHT100-32T
1	36	BOTTOM	STHT100-36B
1	36	PLUG	STHT100-36P
1	36	TAPER	STHT100-36T
1	40	BOTTOM	STHT100-40B
1	40	PLUG	STHT100-40P
1	40	TAPER	STHT100-40T
1-1/16	12	BOTTOM	STHT104-12B
1-1/16	12	PLUG	STHT104-12P
1-1/16	12	TAPER	STHT104-12T
1-1/8	14	BOTTOM	STHT108-14B
1-1/8	14	PLUG	STHT108-14P
1-1/8	14	TAPER	STHT108-14T
1-1/8	16	BOTTOM	STHT108-16B

SIZE	T.P.I.	CHAMFER	ITEM NO.
1-1/8	16	PLUG	STHT108-16P
1-1/8	16	TAPER	STHT108-16T
1-1/8	18	BOTTOM	STHT108-18B
1-1/8	18	PLUG	STHT108-18P
1-1/8	18	TAPER	STHT108-18T
1-1/8	20	BOTTOM	STHT108-20B
1-1/8	20	PLUG	STHT108-20P
1-1/8	20	TAPER	STHT108-20T
1-1/8	24	BOTTOM	STHT108-24B
1-1/8	24	PLUG	STHT108-24P
1-1/8	24	TAPER	STHT108-24T
1-1/8	27	BOTTOM	STHT108-27B
1-1/8	27	PLUG	STHT108-27P
1-1/8	27	TAPER	STHT108-27T
1-1/8	32	BOTTOM	STHT108-32B
1-1/8	32	PLUG	STHT108-32P
1-1/8	32	TAPER	STHT108-32T
1-3/16	12	BOTTOM	STHT112-12B
1-3/16	12	PLUG	STHT112-12P
1-3/16	12	TAPER	STHT112-12T
1-3/16	14	BOTTOM	STHT112-14B
1-3/16	14	PLUG	STHT112-14P
1-3/16	14	TAPER	STHT112-14T
1-3/16	16	BOTTOM	STHT112-16B
1-3/16	16	PLUG	STHT112-16P
1-3/16	16	TAPER	STHT112-16T
1-3/16	18	BOTTOM	STHT112-18B
1-3/16	18	PLUG	STHT112-18P
1-3/16	18	TAPER	STHT112-18T
1-3/16	20	BOTTOM	STHT112-20B
1-3/16	20	PLUG	STHT112-20P
1-3/16	20	TAPER	STHT112-20T
1-3/16	24	BOTTOM	STHT112-24B
1-3/16	24	PLUG	STHT112-24P
1-3/16	24	TAPER	STHT112-24T
1-3/16	32	BOTTOM	STHT112-32B
1-3/16	32	PLUG	STHT112-32P
1-3/16	32	TAPER	STHT112-32T
1-1/4	14	BOTTOM	STHT116-14B
1-1/4	14	PLUG	STHT116-14P
1-1/4	14	TAPER	STHT116-14T
1-1/4	16	BOTTOM	STHT116-16B
1-1/4	16	PLUG	STHT116-16P
1-1/4	16	TAPER	STHT116-16T
1-1/4	18	BOTTOM	STHT116-18B
1-1/4	18	PLUG	STHT116-18P
1-1/4	18	TAPER	STHT116-18T
1-1/4	20	BOTTOM	STHT116-20B
1-1/4	20	PLUG	STHT116-20P
1-1/4	20	TAPER	STHT116-20T
1-1/4	24	BOTTOM	STHT116-24B
1-1/4	24	PLUG	STHT116-24P
1-1/4	24	TAPER	STHT116-24T
1-1/4	26	BOTTOM	STHT116-26B
1-1/4	26	PLUG	STHT116-26P
1-1/4	26	TAPER	STHT116-26T
1-1/4	28	BOTTOM	STHT116-28B
1-1/4	28	PLUG	STHT116-28P
1-1/4	28	TAPER	STHT116-28T
1-1/4	32	BOTTOM	STHT116-32B
1-1/4	32	PLUG	STHT116-32P
1-1/4	32	TAPER	STHT116-32T
1-5/16	12	BOTTOM	STHT120-12B
1-5/16	12	PLUG	STHT120-12P
1-5/16	12	TAPER	STHT120-12T
1-5/16	14	BOTTOM	STHT120-14B
1-5/16	14	PLUG	STHT120-14P
1-5/16	14	TAPER	STHT120-14T
1-5/16	16	BOTTOM	STHT120-16B
1-5/16	16	PLUG	STHT120-16P
1-5/16	16	TAPER	STHT120-16T
1-5/16	18	BOTTOM	STHT120-18B
1-5/16	18	PLUG	STHT120-18P
1-5/16	18	TAPER	STHT120-18T
1-5/16	20	BOTTOM	STHT120-20B
1-5/16	20	PLUG	STHT120-20P
1-5/16	20	TAPER	STHT120-20T
1-3/8	14	BOTTOM	STHT124-14B