

# HIGH SPEED STEEL PULLEY TAPS

ICS WIS

SPECIAL PURPOSE

GROUND THREAD

6", 8", 10" & 12"  
LENGTHS



PLUG  
CHAMFER

Pulley Taps are used for tapping the hubs of pulleys for oil caps or set screws. The long shank is also ideal for reaching holes inaccessible with standard length taps. Thread length is the same length as a standard hand tap. Tap shanks will not follow through on sizes below 7/16".

ITEM NO.		THREADS PER INCH			NO		PRICE EACH					
ALPHA	NUMERIC SUFFIX			SIZE	NC UNC	NF UNF	NO OF FLUTES	LIMIT NO	OVERALL LENGTH			
PREFIX	SIZE	- TPI	X LENGTH						6"	8"	10"	12"
PT	#05	- (TPI)	x (lgth)	5	-	40	3	H3	27.60	30.70	-	-
PT	#06	- (TPI)	x (lgth)	6	32	40	3	H3	27.60	30.70	-	-
PT	#08	- (TPI)	x (lgth)	8	32	36	4	H3	27.60	30.70	-	-
PT	#10	- (TPI)	x (lgth)	10	24	32	4	H3	27.60	30.70	-	-
PT	016	- (TPI)	x (lgth)	1/4	20	28	4	H3	34.06	30.70	37.80	57.76
PT	020	- (TPI)	x (lgth)	5/16	18	24	4	H3	38.22	40.82	47.26	59.86
PT	024	- (TPI)	x (lgth)	3/8	16	24	4	H3	40.94	45.66	53.52	63.00
PT	028	- (TPI)	x (lgth)	7/16	14	20	4	H3	41.68	54.20	58.52	74.26
PT	032	- (TPI)	x (lgth)	1/2	13	20	4	H3	61.16	54.20	75.76	90.68
PT	040	- (TPI)	x (lgth)	5/8	11	18	4	H3	89.48	75.76	94.86	111.18
PT	048	- (TPI)	x (lgth)	3/4	10	16	4	H3	85.22	102.02	116.26	132.02

# HIGH SPEED STEEL METRIC PULLEY TAPS

ICS WIS

SPECIAL PURPOSE

GROUND THREAD

6"  
LENGTH



PLUG  
CHAMFER

Metric Pulley Taps are used for tapping the hubs of pulleys for oil caps or set screws. The long shank is also ideal for reaching holes inaccessible with standard length taps. Thread length is the same length as a standard hand tap. Tap shanks will not follow through on sizes below 7/16". (Only 12mm will follow through.)

SIZE (mm)	PITCH (mm)	NO. OF FLUTES	OVERALL LENGTH	ITEM NO.	PRICE
M3.5	.60	3	6	PTM03.5X0.60	32.68
M4	.70	4	6	PTM04.0X0.70	32.68
M4.5	.75	4	6	PTM04.5X0.75	32.68
M5	.80	4	6	PTM05.0X0.80	32.68
M6	1.00	4	6	PTM06.0X1.00	32.68
M7	1.00	4	6	PTM07.0X1.00	34.92
M8	1.25	4	6	PTM08.0X1.25	34.92
M10	1.50	4	6	PTM10.0X1.50	38.46
M12	1.75	4	6	PTM12.0X1.75	49.00

# HIGH SPEED STEEL NUT TAPS

ICS WIS

SPECIAL PURPOSE

GROUND THREAD

DROP THRU  
SHANK



TAPER  
CHAMFER

Nut taps, as the name implies, were designed for tapping nuts. Now most large production nut tapping jobs are done with bent shank nut taps. These taps are now used mainly for deep hole tapping where the work requires a tap with a long undercut shank and greater thread length.

SIZE	NO OF FLUTES	LIMIT. NO	OVERALL LENGTH	NC UNC - COARSE THREAD			NF UNF - FINE THREAD			PRICE EACH
				TPI	THREAD LENGTH	ITEM NO.	TPI	THREAD LENGTH	ITEM NO.	
1/4	4	H3	5	20	1-5/8	NT016-20	28	1-5/8	NT016-28	38.50
5/16	4	H3	5-1/2	18	1-13/16	NT020-18	24	1-13/16	NT020-24	44.06
3/8	4	H3	6	16	2	NT024-16	24	2	NT024-24	51.66
7/16	4	H3	6-1/2	14	2-3/8	NT028-14	20	2-3/8	NT028-20	55.02
1/2	4	H3	7	13	2-1/2	NT032-13	20	2-1/2	NT032-20	68.78
9/16	4	H3	7-3/4	12	2-3/4	NT036-12	18	2-3/4	NT036-18	82.54
5/8	4	H3	8-1/4	11	3	NT040-11	18	3	NT040-18	90.78
3/4	4	H3	9	10	3-3/4	NT048-10	16	3-3/4	NT048-16	110.26