# PULLEY TAPS

ICS WIS

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

**GROUND THREAD** 

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

NO					C UNC - COA	RSE THREAD				
	OF	LIMIT.	OVERALL		THREAD	ITEM		THREAD	ITEM	PRICE
SIZE	FLUTES	NO	LENGTH	TPI	LENGTH	NO.	TPI	LENGTH	NO.	EACH
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	1	H3	a	10	3-3/4	NT048-10	16	3-3/4	NT048-16	110 26