

Designers & Manufacturers of Drilling & Tapping Solutions



Tension Tap Holders

Compact, economical tension tap holders for use on CNC machining centers, screw machines, automatic lathes and chuckers, CNC lathes and milling machines. Eliminates tap breakage caused during machine reversal by automatically providing overtravel, and compensating for improper feed rate.

SERIES ORDER NUMBER	CAPACITY	HOLDING O. D.	TOOL LENGTH	TAP COLLET SERIES NO.	TENSION TRAVEL
57407	#0- $\frac{1}{4}$ "	$\frac{3}{4}$ "	3 $\frac{1}{4}$ "	51800	$\frac{3}{8}$ "
57410	#8- $\frac{1}{2}$ "	1"	4 $\frac{1}{4}$ "	52800	$\frac{1}{2}$ "
57413	#10- $\frac{3}{4}$ "	1"	4 $\frac{7}{8}$ "	53800	$\frac{5}{8}$ "
57515	1/4 - 1"	1 1/2"	5 7/16"	54800	$\frac{5}{8}$ "



TRU-GRIP™ Tap Chucks

These tap holding chucks incorporate the time-proven Proconier TRU-GRIP Tap Holder with a straight or a morse taper shank for machines with reversible spindles. Chucks are one-piece, hardened and ground for greatest accuracy. Small-light-compact-durable. Complete chucks include shank, locking nut and wrenches. Order collets separately.

STYLE	CHUCK DIM.		CAPACITY	SERIES ORDER NUMBERS				TAP COLLET SERIES NO.
	O. D.	PROJ.		STRAIGHT SHANK	1 MT	2 MT	3 MT	
2TG	1"	2 $\frac{1}{8}$ "	#6- $\frac{1}{2}$ "	57420 ($\frac{1}{2}$ "	57421	57422		52800
3TG	1 $\frac{7}{16}$ "	2 $\frac{1}{2}$ "	#8- $\frac{3}{4}$ "	57430 ($\frac{9}{16}$ "		57432	57433	53800
4TG	2"	3 $\frac{1}{8}$ "	1/4"-1 $\frac{1}{8}$ "	57440 ($\frac{3}{4}$ "		57442	57443 57444	54800



TRU-GRIP Tap Holder Reducer

Allows greater range for the size 3 TRU-GRIP tap holder. Includes adapter holder, shank, lock nut and wrenches. Does not include tap collet.
 3-TG – 1-TG Reducing Tap Holder: Order Number 57405.
 Uses #1 collets (51000 series).

Round Die Holder Collets

These holders are made to be used with "Adjustable Round Split" dies. Precision ground and made to fit into Proconier TRU-GRIP tap holders.



STYLE	HOLDS ROUND O. D. DIE SIZE	FITS TAP HEAD SIZE	SHANK DIA.	CAPACITY		MAXIMUM LENGTH OF THREADS	ORDER NUMBER
				INCH	MM		
1-TRC	$\frac{5}{8}$ "	1	$\frac{3}{8}$ "	#0-#12	M2-M5	1"	57490
1-TRC	1 $\frac{3}{16}$ "	1	$\frac{3}{8}$ "	#0- $\frac{1}{4}$ "	M2-M6	1"	57491
2-TRC	1"	2	$\frac{1}{2}$ "	#6-7 $\frac{1}{16}$ "	M4-M10	1 $\frac{1}{2}$ "	57492
3-TRC	1 1/2"	3	3/4"	#8-3/4"	M5-M18	1"	57495
4-TRC	2"	4	1"	1/4-1 1/8"	M6-M28	1 1/4"	57497