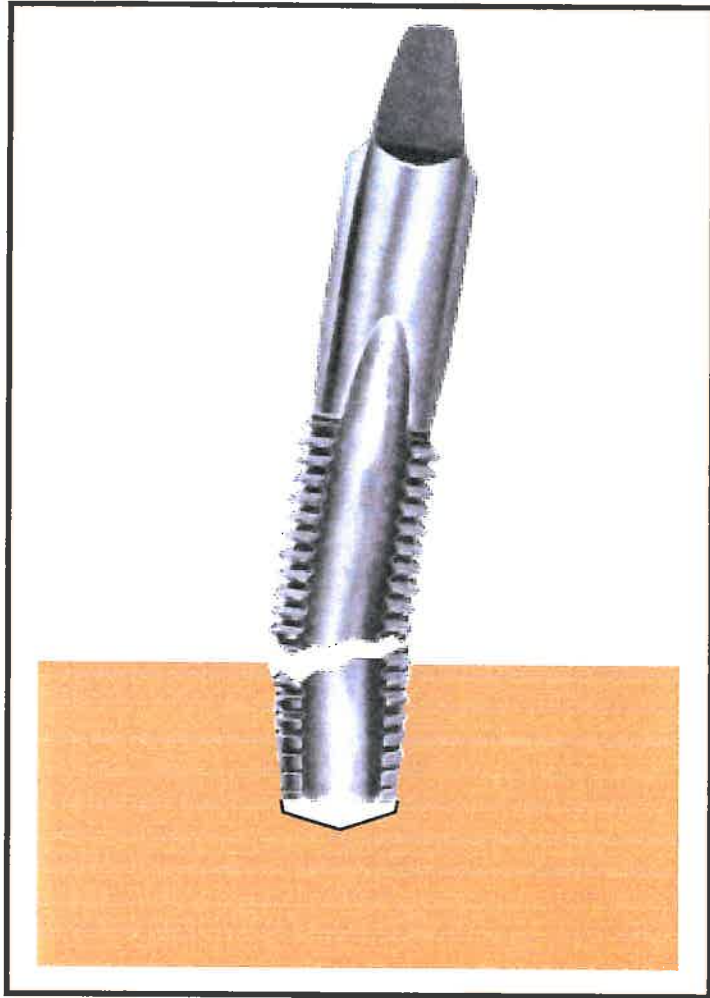


**ORDINARY TAPS ARE A COSTLY  
PROBLEM IN MAINTENANCE**



ANOTHER JOB THAT HAS  
TO BE DONE TWICE

*They*

- **BIND**
- **SEIZE**
- **BREAK**

**AND CREATE  
EXCESSIVE COST IN**

**REPAIR  
LABOR  
DOWNTIME**

**GLOB - TEC TAPS OVERCOME  
ALL THIS PROBLEMS and  
SAVE YOU MONEY**



**GLOBAL INDUSTRIAL PRODUCTS**

# GLOB-TEC

## MAINTENANCE QUALITY TAPS



- **MODIFIED PLUG**

- ALL THROUGH HOLE APPLICATIONS
- ONE TAP FOR MOST BLIND HOLES
- EASIER CENTERING

- **IMPROVED FLUTE DESIGN**

- FASTER, EASIER CHIP REMOVAL
- LESS LOADING AND CHIP WELDING

- **SHARPER CUTTING EDGES**

- SHARP, CLEAN INTERNAL THREADS
- REQUIRES LESS TORQUE

- **SPECIAL ALLOY STEEL**

- ADDED STRENGTH
- LONGER CUTTING LIFE

## AS A RESULT YOU GET:

- FASTER, EASIER TAPPING
- FAR LESS BREAKAGE
- MORE HOLES PER TAP

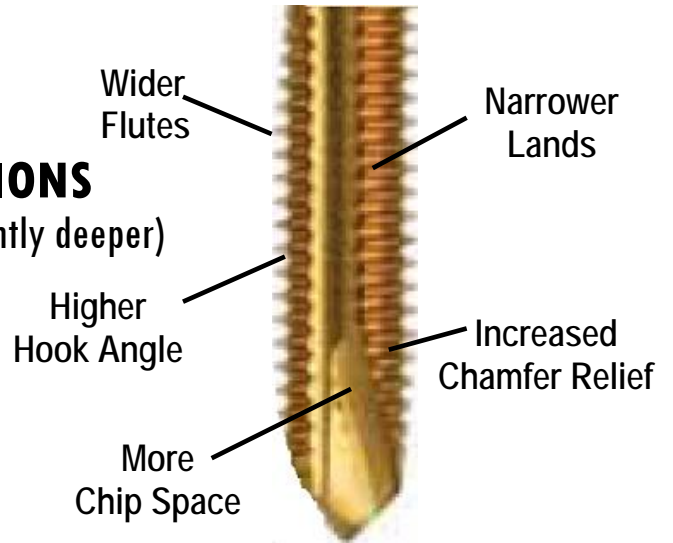


**GLOBAL INDUSTRIAL PRODUCTS**

# CUTTING TOOLS

## GLOB-TEC MAINTENANCE QUALITY TAPS

- **FOR ALL THROUGH-HOLE APPLICATIONS**  
(Also for most blind holes that can be drilled slightly deeper)
- **SPECIAL TOOL ALLOY**
- **PRECISION GROUND THREADS**



TAP SIZE	DRILL SIZE	TAP NO.	TAP SIZE	DRILL SIZE	TAP NO.
<b>MACHINE SCREW THREAD</b>					
No. 4-40 (.112)	43	M10-255366 (B)	No. 10-24 (.190)	23	M10-255372 (B)
No. 6-32 (.138)	34	M10-255368 (B)	No. 10-32 (.190)	20	M10-255374 (B)
No. 8-32 (.164)	29	M10-255370 (B)	No. 12-24 (.228)	16	M10-255386 (B)
<b>COARSE THREAD (NC-USS)</b>					
1/4-20 (.250)	6	M11-255378 (B)	7/16-14 (.4375)	3/8	M11-255384 (B)
5/16-18 (.3125)	G	M11-255380 (B)	1/2-13 (.500)	27/64	M11-255386 (B)
3/8-16 (.375)	O	M11-255382 (B)			
9/16-12 (.5625)	31/64	M12-255332 (B)	7/8-9 (.875)	25/32	M12-255338 (B)
5/8-11 (.625)	17/32	M12-255334 (B)	1"-8 (1.000)	7/8	M12-255340 (B)
3/4-10 (.750)	21/32	M12-255336 (B)			
<b>FINE THREAD (NF-SAE)</b>					
1/4-28 (.250)	3	M13-255388 (B)	7/16-20 (.4375)	26/64	M13-255394 (B)
5/16-24 (.3125)	I	M13-255390 (B)	1/2-20 (.500)	29/64	M13-255396 (B)
3/8-24 (.375)	R	M13-255392 (B)			
9/16-18 (.5625)	1/2	M14-255342 (B)	7/8-14 (.875)	13/16	M14-255348 (B)
5/8-18 (.625)	9/16	M14-255344 (B)	1"-12 (1.000)	15/16	M14-255350 (B)
3/4-16 (.750)	11/16	M14-255346 (B)			



**GLOBAL INDUSTRIAL PRODUCTS**

## CUTTING TOOLS

# HERE IS HOW GLOB-TEC TAPS SAVE TIME . . . MONEY . . . EFFORT

### APPLICATIONS:

JUST SOME OF THE METALS WHERE GLOB-TEC TAPS  
DELIVER SUPERIOR PERFORMANCE

- STAINLESS STEEL
- ALUMINUM
- COPPER
- BRASS
- CAST IRON
- MONEL
- MILD STEEL
- DIE CASTING
- BRONZE
- MAGNESIUM
- NICKEL
- TITANIUM

### FEATURES:

- FLUTE DESIGN GUARANTEES EASIER CENTERING STRAIGHTER CUTS AND TRUER THREADS.
- STRAIGHT FLUTE DESIGN PROVIDES BEST HAND TAPPING FOR MOST MAINTENANCE APPLICATIONS.
- SPECIAL FINISH PRODUCES A LUBRICITY TO REDUCE TORQUE, INCREASE TAP LIFE AND REDUCE BREAKAGE WHILE CUTTING DOWN CHIP WELDING.
- SHARPER CUTTING EDGES GIVE A FREE CUTTING ACTION WHICH REQUIRES LESS TORQUE.
- MODIFIED PLUG EFFECTIVE ON MOST BLIND HOLES.



**GLOBAL INDUSTRIAL PRODUCTS**