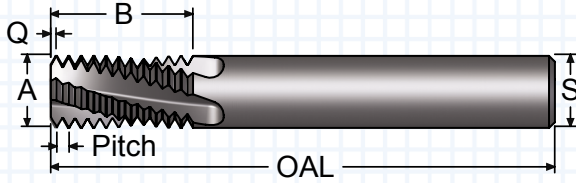


# THREAD MILLS - NPS/NPSF - HELICAL - SOLID CARBIDE (NATIONAL PIPE STRAIGHT)



- Cuts NPSC and NPSM straight pipe threads
- Cuts NPSL and NPSH straight pipe threads
- ALTiN+ for longevity and higher Surface Feet per Minute

## NPS THREAD MILLS - (NATIONAL PIPE STRAIGHT)

- Cuts NPSC, NPSM, NPSL and NPSH straight pipe threads

THREAD DIA/PITCH	"A" TOOL DIA.	"B" LENGTH OF CUT	"Q" LENGTH OF CUT	"S" SHANK DIA.	OAL	FLUTES	ORDER #		EDP #	
							UNCOATED	ALTiN+	UNCOATED	ALTiN+
							INTERNAL THREADS ONLY			
1/8-27	0.280	0.507	0.018	0.3125	3.00	4	TM280-27NPS-H	TM280-27NPS-HA	121000	121001
1/4, 3/8-18	0.370	0.693	0.027	0.3750	3.50	4	TM370-18NPS-H	TM370-18NPS-HA	121004	121005
1/2, 3/4-14	0.490	0.893	0.035	0.5000	3.50	4	TM490-14NPS-H	TM490-14NPS-HA	121008	121009
1 to 2 - 11.5	0.620	1.172	0.043	0.6250	4.00	4	TM620-11.5NPS-H	TM620-11.5NPS-HA	121012	121013
2-1/2 up - 8	0.740	1.561	0.062	0.7500	4.00	4	TM740-8NPS-H	TM740-8NPS-HA	121016	121017

## NPSF THREAD MILLS - (NATIONAL PIPE STRAIGHT DRYSEAL)

- Cuts NPSF and NPSI straight pipe dryseal threads

THREAD DIA/PITCH	"A" TOOL DIA.	"B" LENGTH OF CUT	"Q" LENGTH OF CUT	"S" SHANK DIA.	OAL	FLUTES	ORDER #		EDP #	
							UNCOATED	ALTiN+	UNCOATED	ALTiN+
							INTERNAL THREADS ONLY			
1/8-27	0.280	0.507	0.018	0.3125	3.00	4	TM280-27NPSF-H	TM280-27NPSF-HA	121002	121003
1/4, 3/8-18	0.370	0.693	0.027	0.3750	3.50	4	TM370-18NPSF-H	TM370-18NPSF-HA	121006	121007
1/2, 3/4-14	0.490	0.893	0.035	0.5000	3.50	4	TM490-14NPSF-H	TM490-14NPSF-HA	121010	121011
1 to 2 - 11.5	0.620	1.172	0.043	0.6250	4.00	4	TM620-11.5NPSF-H	TM620-11.5NPSF-HA	121014	121015
2-1/2 up - 8	0.740	1.561	0.062	0.7500	4.00	4	TM740-8NPSF-H	TM740-8NPSF-HA	121018	121019

THREAD MILLS UN  
SINGLE POINT  
INDEXABLE TOOLS  
PORT - CAVITY  
SPECIALTY