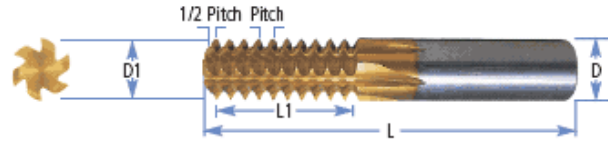


NPSM Internal Pipe Threads (Straight Pipe Mechanical) Internal



Min. Size	Tool Description	OT20C	OT30C	Pitch	Flutes	D	D1	L	L1
1/16" & 1/8" NPSM	TMX 1/4 x .240 - 27 NPSM	0270306	0378306	27	5	0.250	0.240	2.25	0.5926
1/4" & 3/8" NPSM	TMX 5/16 x .310 - 18 NPSM	0270307	0378307	18	5	0.312	0.310	2.48	0.7222
1/2" & 3/4" NPSM	TMX 1/2 x .470 - 14 NPSM	0270308	0378308	14	5	0.500	0.470	3.27	1.1428
1" thru 2" NPSM	TMX 5/8 .620 - 11.5 NPSM	0270309	0378309	11.5	6	0.620	0.620	3.62	1.3913
2-1/2" thru 6" NPSM	TMX 5/8 x .620 - 8 NPSM	0270310	0378310	8	6	0.620	0.620	3.62	1.2500
2-1/2" thru 6" NPSM	TMX 3/4 x .745 - 8 NPSM	0270311	0378311	8	6	0.750	0.745	4.10	1.5000