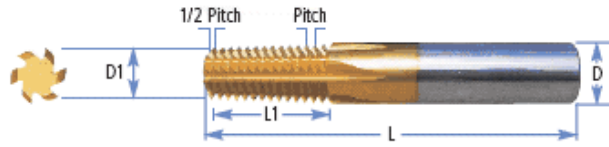


NPT (National Pipe) Threads Internal & External



Min. Size	Tool Description	OT20C	OT30C	Pitch	Flutes	D	D1	L	L1
1/16" & 1/8" NPT	TMX 1/4 x .240 - 27 NPT	0270300	0378300	27	5	0.250	0.240	2.25	0.3703
1/4" & 3/8" NPT	TMX 5/16 x .310 - 18 NPT	0270301	0378301	18	5	0.312	0.310	2.48	0.5556
1/2" & 3/4" NPT	TMX 1/2 x .470 - 14 NPT	0270302	0378302	14	5	0.500	0.470	3.27	0.7857
1" thru 2" NPT	TMX 5/8 x .620 - 11.5 NPT	0270303	0378303	11.5	6	0.625	0.620	3.62	1.0434
2-1/2" thru 6" NPT	TMX 5/8 x .620 - 8 NPT	0270304	0378304	8	6	0.625	0.620	3.62	1.2500
2-1/2" thru 6" NPT	TMX 3/4 x .745 - 8 NPT	0270305	0378305	8	6	0.750	0.745	4.10	1.5000
For 1" thru 2" API Line Pipe, (11.5 Pitch Applications)*									
11.5 API Line Pipe	TMX 5/8 x .620 - 11.5 API	0270305	0378305	11.5	6	0.625	0.620	3.62	1.2174

* API 11.5 pitch thread form is identical to NPT form. The same tool can be used to produce both thread specifications.