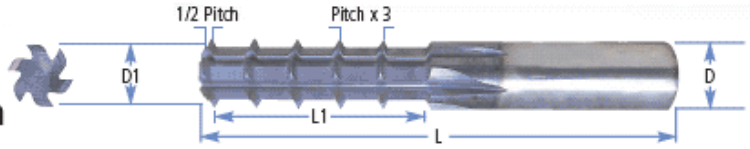
UN Internal Threads
T3 Extra Long Length



Min. Size	Tool Description	OT20C	OT30C	Pitch	Flutes	D	D1	L	L1
# 4 - 40	TMN 1/8 x .080 - 40 UN-T3	0270900	0378900	40	3	0.125	0.080	1.65	0.336
# 6 - 32	TMN 1/8 x .085 - 32 UN-T3	0270901	0378901	32	3	0.125	0.085	1.65	0.375
# 8 - 32	TMN 1/8 x .120 - 32 UN T3	0270902	0378902	32	3	0.125	0.120	1.65	0.492
# 12 - 28	TMN 3/16 x .160 - 28 UN-T3	0270913	0378913	28	3	0.187	0.160	2.37	0.750
1/4"- 28	TMN 1/4 x .180 - 28 UN-T3	0270904	0378904	28	3	0.250	0.180	2.90	0.750
# 10 - 24	TMN 1/8 x .120 - 24 UN-T3	0270921	0378921	24	3	0.125	0.120	1.50	0.375
# 12 - 24	TMN 3/16 x .140 - 24 UN- T3	0270915	0378915	24	3	0.187	0.140	2.56	0.625
5/16"- 24	TMN 1/4 x .200 - 24 UN-T3	0270916	0378916	24	3	0.250	0.200	2.75	0.958
3/8"- 24	TMN 1/4 x .240 - 24 UN-T3	0270920	0378920	24	5	0.250	0.240	2.95	1.000
1/4"- 20	TMN 3/16 x .160 - 20 UN-T3	0270903	0378903	20	3	0.187	0.160	2.56	0.750
7/16"- 20	TMN 5/16 x .310 - 20 UN-T3	0270917	0378917	20	5	0.312	0.310	3.35	1.200
5/16"- 18	TMN 1/4 x .200 - 18 UN -T3	0270904	0378904	18	3	0.250	0.200	2.95	0.937
3/8"- 16	TMN 1/4 x .240 - 16 UN-T3	0270905	0378905	16	5	0.250	0.240	2.95	1.125
7/16"- 14	TMN 5/16 x .310 - 14 UN-T3	0270906	0378906	14	5	0.312	0.310	3.35	1.286
1/2"- 13	TMN 5/16 x .310 - 13 UN-T3	0270907	0378907	13	5	0.312	0.310	3.35	1.500
9/16"- 12	TMN 3/8 x .370 - 12 UN-T3	0270908	0378908	12	5	0.375	0.370	3.35	1.687
3/4"- 12	TMN 1/2 x .470 - 12 UN-T3	0270918	0378918	12	5	0.500	0.470	3.94	2.000
5/8"- 11	TMN 1/2 x .437 - 11 UN-T3	0270909	0378909	11	5	0.500	0.437	4.35	1.909
3/4"- 10	TMN 1/2 x .470 - 10 UN-T3	0270910	0378910	10	5	0.500	0.470	3.94	2.250
7/8"- 9	TMN 5/8 x .620 - 9 UN-T3	0270911	0378911	9	6	0.625	0.620	5.13	2.333
1"- 8	TMN 5/8 x .620 - 8 UN-T3	0270912	0378912	8	6	0.625	0.620	4.10	1.875
1-1/8"- 7	TMN 5/8 x .620 - 7 UN-T3	0270919	0378919	7	6	0.625	0.620	4.10	2.000

Min. Size: This is the smallest internal major thread diameter a tool of specific pitch and cutting diameter can produce. Any internal mill can be used to produce larger thread diameters as long as the L1 dimension exceeds the required length of full thread. Good machining practices dictate selecting a tool having sufficient mass to mill the desired pitch, thus reducing deflection and premature tool failure.