

Indexable Thread Mill Inserts



40 mm External UNJ

Insert Description	TIN	TLN	TPI	Dec. Ptch
14 ETM - 20 UNJ	2074207	3076207	20	0.0500
14 ETM - 18 UNJ	2074209	3076209	18	0.0556
14 ETM - 16 UNJ	2074211	3076211	16	0.0625
14 ETM - 14 UNJ	2074213	3076213	14	0.0714
14 ETM - 12 UNJ	2074216	3076216	12	0.0833

For use with the following holders:

- TMX 0075 - 50 - 14
- TMX 0075 - 54 - 14
- TMX 0075 - 67 - 14
- TMX 0075 - 50 - 14 HM
- TMX 0075 - 57 - 14
- TMX 0075 - 79 - 2 - 14



30 mm External UNJ

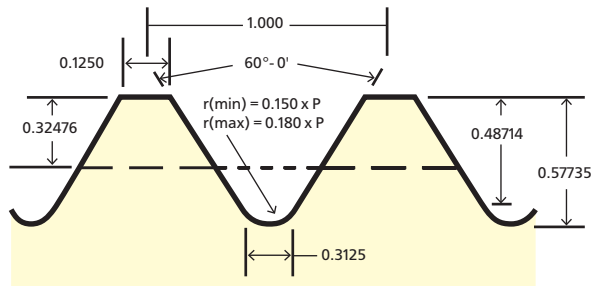
Insert Description	TIN	TLN	TPI	Dec. Ptch
30 ETM - 18 UNJ	2074233	3076233	18	0.0556
30 ETM - 16 UNJ	2074235	3076235	16	0.0625
30 ETM - 14 UNJ	2074237	3076237	14	0.0714
30 ETM - 12 UNJ	2074239	3076239	12	0.0833
30 ETM - 10 UNJ	2074241	3076241	10	0.1000
30 ETM - 8 UNJ	2074243	3076243	8	0.1250

For use with the following holders:

- TMX 0075 - 248 - 4 - 30
- TMX 0100 - 114 - 30
- TMX 0125 - 158 - 2 - 30
- TMX 0100 - 315 - 4 - 30

External UNJ (Aerospace)

External UNJ thread forms are made to MIL-S-8879C specifications and are generally used in aerospace applications when a controlled root radius of the external thread is specified. Exact dimensions of the thread form can be determined by multiplying the decimal pitch times multipliers shown in the following drawing:



21 mm External UNJ

Insert Description	TIN	TLN	TPI	Dec. Ptch
21 ETM - 20 UNJ	2074218	3076218	20	0.0500
21 ETM - 18 UNJ	2074220	3076220	18	0.0556
21 ETM - 16 UNJ	2074222	3076222	16	0.0625
21 ETM - 14 UNJ	2074224	3076224	14	0.0714
21 ETM - 12 UNJ	2074226	3076226	12	0.0833
21 ETM - 10 UNJ	2074228	3076228	10	0.1000
21 ETM - 8 UNJ - S*	2074231	3076231	8	0.1250

* S denotes single side use only

For use with the following holders:

- TMX 0075 - 75 - 21
- TMX 0100 - 118 - 2 - 21
- TMX 0075 - 88 - 21