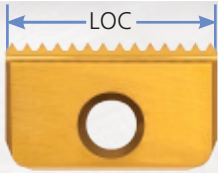


## Indexable Thread Mill Inserts



### Internal NPSM (National Pipe Straight Mechanical)

Insert Description	TIN	TLN	TPI	Dec. Ptch	NPSM Size	Max Loc	Recommended Tool Holder
<b>14 mm Inserts</b>							
14 NTM - 18 NPSM	2074318	3076318	18	0.0556	3/8" - 18 NPSM	0.4626	TMX 0075 - 50 - 14
14 NTM - 14 NPSM	2074319	3076319	14	0.0714	1/2" - 14 NPSM	0.5000	TMX 0075 - 54 - 14
<b>21 mm Inserts</b>							
21 NTM - 14 NPSM	2074321	3076321	14	0.0714	3/4" - 14 NPSM	0.7857	TMX 0075 - 75 - 21
21 NTM - 11.5 NPSM	2074322	3076322	11.5	0.0870	1" thru 2" - 11.5 NPSM	0.7826	TMX 0075 - 88 - 21
<b>30 mm Inserts</b>							
30 NTM - 11.5 NPSM	2074323	3076323	11.5	0.0870	1-1/4" thru 2" - 11.5 NPSM	1.1304	TMX 0100 - 114 - 30
30 NTM - 8 NPSM	2074324	3076324	8	0.1250	2-1/2" - 8 NPSM & UP	1.1250	TMX 0125 - 158 - 2 - 30

### External NPSM (National Pipe Straight Mechanical)

Insert Description	TIN	TLN	TPI	Dec. Ptch	NPSM Size	Max Loc**	Recommended Tool Holder
<b>14 mm Inserts</b>							
14 ETM - 18 NPSM	2074325	3076325	18	0.0556	3/8" - 18 NPSM	0.4626	TMX 0075 - 67 - 14
14 ETM - 14 NPSM	2074326	3076326	14	0.0714	1/2" - 14 NPSM	0.5000	TMX 0075 - 67 - 14
<b>21 mm Inserts</b>							
21 ETM - 18 NPSM	2074327	3076327	18	0.0556	External use only	0.7778	TMX 0075 - 75 - 21
21 ETM - 14 NPSM	2074328	3076328	14	0.0714	3/4" - 14 NPSM	0.7857	TMX 0075 - 75 - 21
21 ETM - 11.5 NPSM	2074329	3076329	11.5	0.0870	1" thru 2" - 11.5 NPSM	0.7826	TMX 0075 - 88 - 21
<b>30 mm Inserts</b>							
30 ETM - 11.5 NPSM	2074330	3076330	11.5	0.0870	1" thru 2" - 11.5 NPSM	1.1304	TMX 0100 - 114 - 30
30 ETM - 8 NPSM	2074331	3076331	8	0.1250	2-1/2" - 8 NPSM & UP	1.1250	TMX 0125 - 158 - 2 - 30

### Internal or External BSPT (British Standard Pipe Taper)

Insert Description	TIN	TLN	TPI	Dec. Ptch	NPT Size	Max Loc	Recommended Tool Holder
<b>14 mm Inserts</b>							
14 XTM - 14 BSPT - S*	2074349	3076349	14	0.0714	R 1/2" & R 3/4" - 14 BSPT	0.5000	TMX 0075 - 54 - 14T
<b>21 mm Inserts</b>							
21 XTM - 14 BSPT - S*	2074350	3076350	14	0.0714	R 3/4" - 14 BSPT	0.7857	TMX 0075 - 70 - 21T
21 XTM - 11 BSPT - S*	2074351	3076351	11	0.0909	R 1" thru R 2" - 11 BSPT	0.8182	TMX 0075 - 88 - 21
<b>30 mm Inserts</b>							
30 XTM - 11 BSPT - S*	2074352	3076352	11	0.0909	R 1-1/4" thru R 2" - 11 BSP	1.1811	TMX 0100 - 114 - 30
<b>40 mm Inserts</b>							
40 XTM - 11 BSPT - S*	2074353	3076353	11	0.0909	R 2" - 11 BSPT	1.5456	TMX 0150 - 173 - 40

\* S denotes single side use only