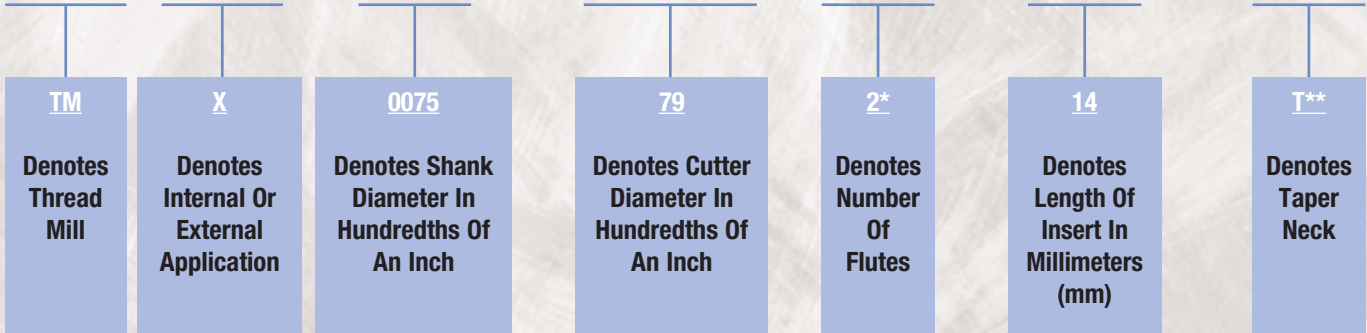


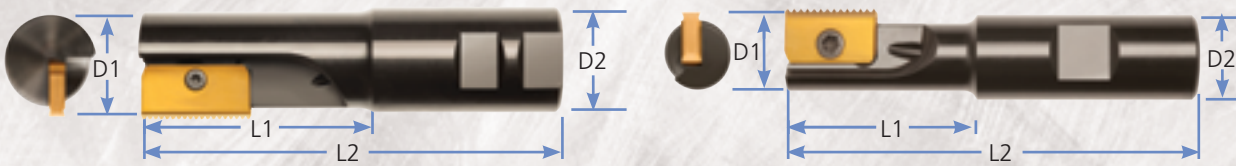
## Indexable Thread Mill Holders Identification System

# TM X 0075 - 79 - 2 - 14 - T



\* This position is omitted for single flute thread mills. \*\* This position omitted for straight neck thread mills.

### Single Flute Holders



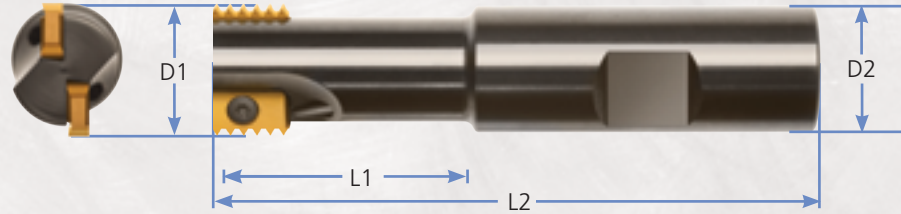
**Standard Straight Neck Style**  
(For parallel thread applications.)

**Tapered Neck "T" Style**  
(For tapered pipe thread applications.)

	Tool Description	SKU	D2	D1	L2	L1	Flutes	Screw	Insert
<b>1</b>	TMX 0075 - 45 - 14T*	1072120	0.75	0.450	3.39	1.000	1	T7 x M 2.5	14
	TMX 0075 - 50 - 14*	1072100	0.75	0.500	3.00	0.800	1	T7 x M 2.5	14
	TMX 0075 - 50 - 14HM*	1072101	0.75	0.500	3.35	1.000	1	T7 x M 2.5	14
	TMX 0075 - 54 - 14*	1072123	0.75	0.540	3.39	1.250	1	T7 x M 2.5	14
<b>2</b>	TMX 0075 - 54 - 14T*	1072121	0.75	0.540	3.39	1.250	1	T7 x M 2.5	14
	TMX 0075 - 57 - 14*	1072124	0.75	0.570	3.39	1.000	1	T7 x M 2.5	14
	TMX 0075 - 67 - 14*	1072102	0.75	0.670	3.39	1.180	1	T7 x M 2.5	14
<b>3</b>	TMX 0075 - 70 - 21T*	1072122	0.75	0.700	3.75	1.375	1	T20 x M 4	21
	TMX 0075 - 75 - 21**	1072104	0.75	0.750	3.75	1.575	1	T20 x M 4	21
	TMX 0075 - 88 - 21	1072115	0.75	0.880	3.75	1.575	1	T20 x M 4	21
	TMX 0100 - 114 - 30	1072107	1.00	1.140	4.37	1.968	1	T20 x M 5	30
	TMX 0150 - 173 - 40	1072112	1.50	1.730	6.00	3.070	1	T20 x M 5	40

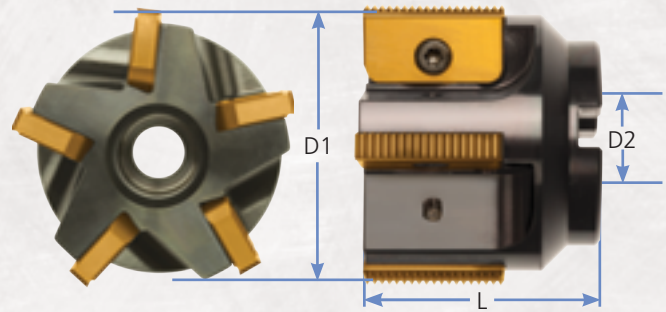
\* These tool styles do not have through hole coolant. \*\* Tool not recommended for 1"- 8 UN internal thread application.  
**1** For 3/8"- 18 NPT **2** For 1/2"- 14 NPT **3** For 3/4"- 14 NPT. For larger NPT threads, use straight neck styles.

## Indexable Thread Mill System



### Two Flute Holders

Tool Description	SKU	D2	D1	L2	L1	Flutes	Screw	Insert
TMX 0075 - 79 - 2 - 14	2072103	0.75	0.790	3.75	1.630	2	T7 x M 2.5	14
TMX 0100 - 118 - 2 - 21	2072106	1.00	1.180	4.25	2.000	2	T20 x M 4	21
TMX 0125 - 158 - 2 - 30	2072109	1.25	1.580	5.12	2.850	2	T20 x M 5	30
TMX 0150 - 197 - 2 - 40	2072113	1.50	1.970	6.00	3.250	2	T20 x M 5	40

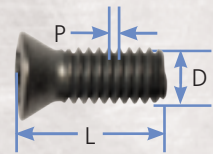


### Four Flute Shell Mill Holders

Tool Description	SKU	D2	D1	L	Flutes	Screw	Insert
TMX 0075 - 248 - 4 - 30	4072110	0.75	2.480	1.968	4	T20 x M 5	30
TMX 0100 - 315 - 4 - 30	4072111	1.00	3.150	2.165	4	T20 x M 5	30
TMX 0100 - 315 - 4 - 40	4072114	1.00	3.150	5.12	4	T20 x M 5	40

### Screw

Insert Screw	SKU	L	D	P
T7 x M 2.5	SC73102	0.250	2.50 mm	0.45 mm
T20 x M 4	SC73103	0.400	4.00 mm	0.70 mm
T20 x M 5	SC73104	0.480	5.00 mm	0.80 mm

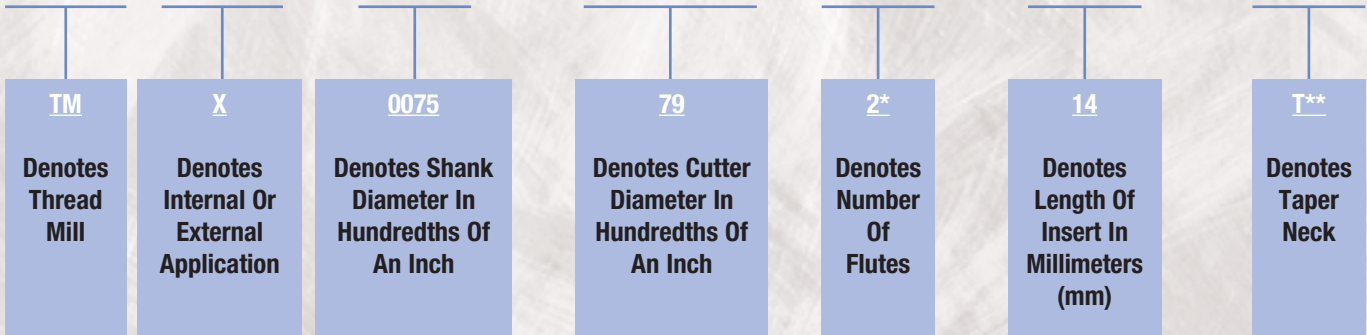


### Wrench

Wrench	SKU	Screw size	Insert Size
T7	W73100	T7 x M 2.5	14mm
T20	W73101	T20 x M 4 & T20 x M 5	21, 30 & 40 mm

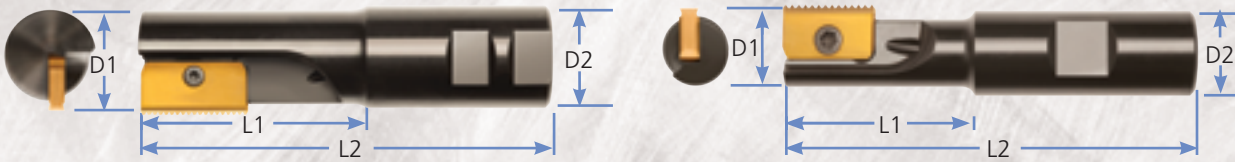
## Indexable Thread Mill Holders Identification System

# TM X 0075 - 79 - 2 - 14 - T



\* This position is omitted for single flute thread mills. \*\* This position omitted for straight neck thread mills.

### Single Flute Holders



**Standard Straight Neck Style**  
(For parallel thread applications.)

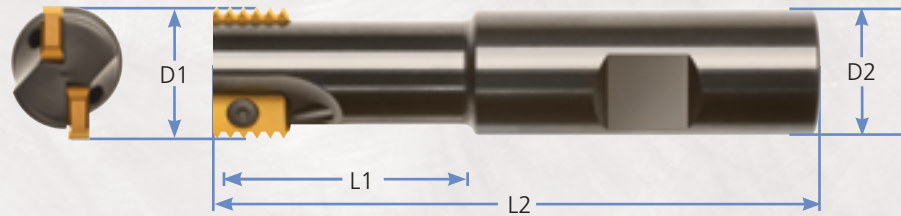
**Tapered Neck "T" Style**  
(For tapered pipe thread applications.)

	Tool Description	SKU	D2	D1	L2	L1	Flutes	Screw	Insert
<b>1</b>	TMX - 20 - 114 - 14T*	1092030	20	11,4	85	26	1	T7 x M 2,5	14T
	TMX - 20 - 12 - 14*	1092012	20	12	75	20	1	T7 x M 2,5	14
	TMX - 20 - 14 - 14*	1092014	20	14	85	25	1	T7 x M 2,5	14
	TMX - 20 - 17 - 14*	1092017	20	17	85	30	1	T7 x M 2,5	14
<b>2</b>	TMX - 20 - 137 - 14T*	1092031	20	13,7	93	32	1	T7 x M 2,5	14T
	<b>3</b>	TMX - 20 - 178 - 21T*	1092018	20	17,8	93	95	1	T20 x M 4
TMX - 20 - 20 - 21**		1092020	20	20	93	40	1	T20 x M 4	21
TMX - 20 - 25 - 21L		1092025L	20	25	125	NA	1	T20 x M 4	21
TMX - 25 - 29 - 30		1092529	25	29	108	50	1	T20 x M 5	30
TMX - 32 - 38 - 30		1093238	32	38	130	70	1	T20 x M 5	30
TMX - 25 - 29 - 30L		1092529L	25	29	150	NA	1	T20 x M 5	30
TMX - 32 - 38 - 30L		1093238L	32	38	150	NA	1	T20 x M 5	30
TMX - 40 - 44 - 40		1094044	40	44	153	82	1	T20 x M 5	40
TMX - 40 - 48 - 40L	1094048L	40	48	210	NA	1	T20 x M 5	40	

\* These tool styles do not have through hole coolant. \*\* Tool not recommended for 1" - 8 UN internal thread application.

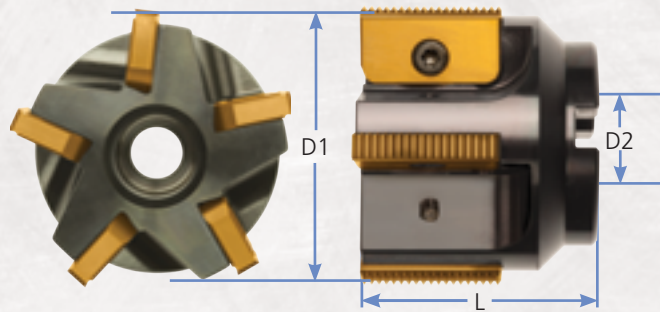
**1** For 3/8" - 18 NPT **2** For 1/2" - 14 NPT **3** For 3/4" - 14 NPT. For larger NPT threads, use straight neck styles.

## Indexable Thread Mill System



### Two Flute Holders

Tool Description	SKU	D2	D1	L2	L1	Flutes	Screw	Insert
TMX - 20 - 20 - 14	2092020	20	20	93	40	2	T7 x M 2,5	14
TMX - 25 - 30 - 21	2092530	25	30	108	50	2	T20 x M 4	21
TMX - 32 - 40 - 30	2093240	32	40	130	70	2	T20 x M 5	30
TMX - 40 - 50 - 40	2094050	40	50	153	82	2	T20 x M 5	40

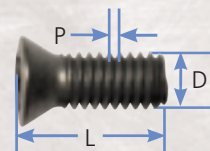


### Four and Five Flute Shell Mill Holders

Tool Description	SKU	D2	D1	L	Flutes	Screw	Insert
TMX - 22 - 63 - 30	4096322	22	63	50	4	T20 x M 5	30
TMX - 27 - 80 - 30	5098027	27	80	55	5	T20 x M 5	30
TMX - 27 - 80 - 40	5098028	27	80	65	5	T20 x M 5	40
TMX - 32 - 100 - 30	5090032	32	100	60	5	T20 x M 5	30
TMX - 32 - 100 - 40	5090033	32	100	70	5	T20 x M 5	40

### Screw

Insert Screw	SKU	L	D	P
T7 x M 2,5	SC73102	6,35 mm	2,50 mm	0,45 mm
T20 x M 4	SC73103	10,16 mm	4,00 mm	0,70 mm
T20 x M 5	SC73104	12,19 mm	5,00 mm	0,80 mm



### Wrench

Wrench	SKU	Screw size	Insert Size
T7	W73100	T7 x M 2,5	14mm
T20	W73101	T20 x M 4 & T20 x M 5	21, 30 & 40 mm