

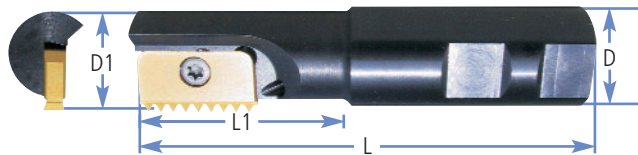
Indexable Thread Mill Holders Identification System

TM X 0075 - 79 - 2 - 14 - T

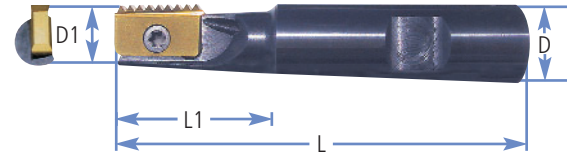
| TM | X | 0075 | 0079 | 2* | 14 | T** |
|---------------------|--|---|---|--------------------------|---|--------------------|
| Denotes Thread Mill | Denotes Internal Or External Application | Denotes Shank Diameter In Hundredths Of An Inch | Denotes Tool Cutter Diameter In Hundredths Of An Inch | Denotes Number Of Flutes | Denotes Length Of Insert In Millimeters | Denotes Taper Neck |

* 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 | EDP | D | D1 | L | L1 | Flutes | Screw | Insert |
|----------|-----------------------|---------|------|-------|------|-------|--------|------------|--------|
| 1 | 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 |
| 2 | 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 |
| 3 | 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.

