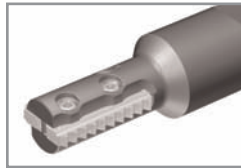


## NEW MiTM Products

# MiTM PROMOTION

The VARDEX Multi-Flute Indexable Thread Mill (MiTM), reduces cycle time on machining of threads with long inserts 24mm (.945") or 41mm (1.614") in a variety of holder styles.



MiTM 24  
Small Bore



MiTM Conical 24  
Small Bore



MiTM 41  
For Large Pitches

**Buy 6 MiTM 24 inserts and receive 1 FREE Toolholder**

**Buy 8 MiTM 41 inserts and receive 1 FREE Toolholder**

**Offer applies to MiTM 24 and MiTM 41 series only**

**Contact your local Vargus distributor for pricing and availability**

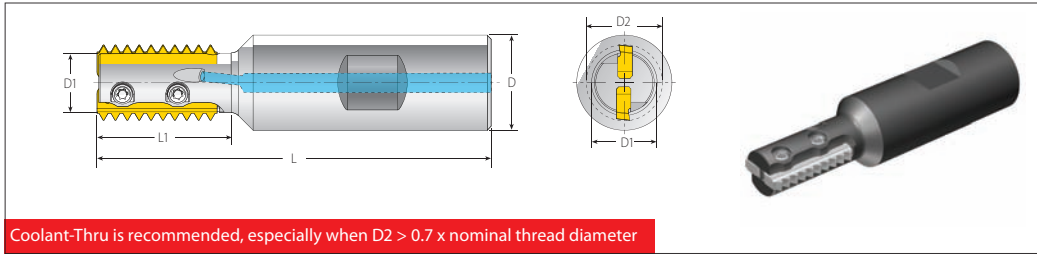
**Promotion valid January 1, 2010 - December 31, 2010**

### MiTM Features:

- Tool cutting diameter down to .540" (MiTM 24)
- Tool cutting diameter down to .960" (MiTM 41)
- Excellent stability in deep holes
- Coolant - Thru for excellent chip flow

**Distributed By:**

## Standard Toolholders (MiTM 24)



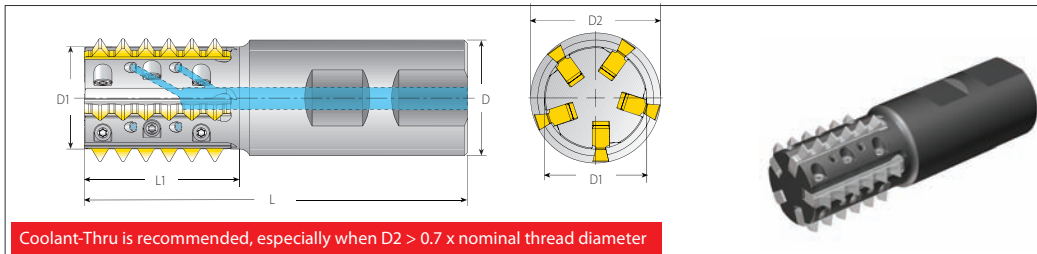
### Standard Thread Application by Toolholder

Toolholder	D2 (inch)	Min. Thread Ø					
		ISO (coarse)	ISO (fine)	UNC	UN/UNF/UNEF/UNS	BSF	BSP(G)
RTMC 075053-102M1	.53	M16x2	M14.5x0.5; M15x0.75; M15x1; M15x1.25; M16x1.5; M16x1.75	-	1/16-12UN; 3/16-14UNS; 3/16-16UN; 3/16-18UNF; 3/16-20UN; 3/16-24UNEF; 3/16-28UN; 3/16-32UN	1/16-14; 3/16-12	3/16-19
RTMC 075059-118M1	.59	M18x2.5	M16x0.5; M17x0.75; M17x1; M17x1.25; M17x1.5; M18x1.75; M18x2	3/4-10	3/4-12UN; 3/4-14UNS; 1/2-16UN; 1/2-20UN; 1/2-24UNEF; 1/2-28UN; 1/2-32UN	3/4-12	-
RTMC 075063-110M2	.63	M20x2.5	M17x0.5; M17x0.75; M18x1; M18x1.25; M18x1.5; M18x1.75; M19x2	3/4-10	3/4-12UN; 3/4-14UNS; 3/4-16UN; 3/4-18UNS; 3/4-20UNEF; 1/2-24UNEF; 1/2-28UN; 1/2-32UN	3/4-12	-
RTMC 075063-142M1	.63	M20x2.5	M17x0.5; M17x0.75; M18x1; M18x1.25; M18x1.5; M18x1.75; M19x2	3/4-10	3/4-12UN; 3/4-14UNS; 3/4-16UN; 3/4-18UNS; 3/4-20UNEF; 1/2-24UNEF; 1/2-28UN; 1/2-32UN	3/4-12	-

### Standard Thread Application by Toolholder

Toolholder	D2 (inch)	Min. Thread Ø		
		NPT	NPTF	BSPT
RTMNC 075055-102M1	.55	3/8-18	3/8-18	3/8-19

## Standard Toolholders (MiTM 41)



### Standard Thread Application by Toolholder

Toolholder	D2* (inch)	Min. Thread Ø						
		ISO (coarse)	ISO (fine)	UNC	UN/UNF/UNEF/UNS	BSW/BSF	NPT	NPTF
RTMC 100096-169B2	.97	M30x3.5; M36x4	M28X3; M45x4	1 1/2-7; 1 1/2-6	1 1/2-8UN; 1 1/2-6UN	1 1/2-8BSF; 1 1/2-7BSW	-	-
RTMC 125118-169B3	1.18	M36x4; M42x4.5	M34X3; M34x3.5; M45x4	1 1/2-6	1 1/2-8UN; 1 1/2-6UN	1 1/2-8BSF; 1 1/2-7BSF; 1 1/2-6BSW	-	-
RTMC 125118-256B3	1.18	M36x4; M42x4.5	M34X3; M34x3.5; M45x4	1 1/2-6	1 1/2-8UN; 1 1/2-6UN	1 1/2-8BSF; 1 1/2-7BSF; 1 1/2-6BSW	-	-
RTMC 125141-169B5	1.42	M42x4.5; M48x5; M56x5.5; M64x6	M40x3; M40x3.5; M42x4; M70x6	1 1/2-5; 2-4.5; 2 1/2-4	1 1/2-8UN; 1 1/2-6UN	1 1/2-8BSF; 1 1/2-7BSF; 1 1/2-6BSF	2 1/2-8	2 1/2-8
RTMC 125141-256B4	1.42	M42x4.5; M48x5; M56x5.5; M64x6	M40x3; M40x3.5; M42x4; M70x6	1 1/2-5; 2-4.5; 2 1/2-4	1 1/2-8UN; 1 1/2-6UN	1 1/2-8BSF; 1 1/2-7BSF; 1 1/2-6BSF	2 1/2-8	2 1/2-8

### Grades

Grade	Application	Sample
VBX	TiCN coated carbide grade. Excellent grade for steels and general use.	
VTX	TiAlN coated carbide grade. Ideal for Stainless Steels.	