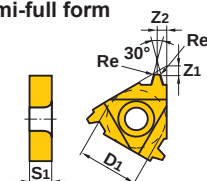
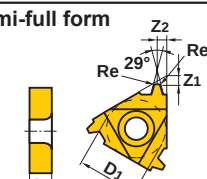
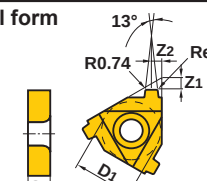
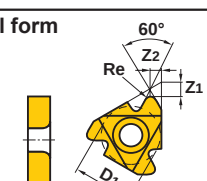
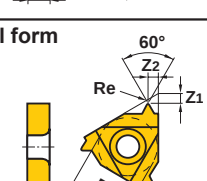
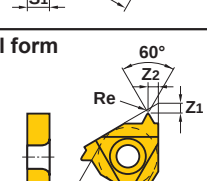


INTERNAL

Type	Thread Tolerance	Order Number	Coated	Pitch		Dimensions (mm)					Total Cutting Depth (mm)	Geometry
			VP10MF			D1	S1	Z1	Z2	Re		
			mm	thread/inch								
ISO Trapezoidal 30°	7H	MMT16IR150TR	●	1.5		9.525	3.44	1.0	1.1	0.08	0.90	Semi-full form 
		16IR200TR	●	2.0		9.525	3.44	1.1	1.3	0.15	1.25	
		16IR300TR	●	3.0		9.525	3.44	1.3	1.5	0.15	1.75	
		22IR400TR	●	4.0		12.7	4.64	1.7	1.9	0.15	2.25	
		22IR500TR	●	5.0		12.7	4.64	2.1	2.5	0.15	2.75	
American ACME	3G	MMT16IR120ACME	●		12	9.525	3.44	1.2	1.3	0.05	1.19	Semi-full form 
		16IR100ACME	●		10	9.525	3.44	1.2	1.3	0.08	1.52	
		16IR080ACME	●		8	9.525	3.44	1.4	1.5	0.10	1.84	
		22IR060ACME	●		6	12.7	4.64	1.8	2.1	0.10	2.37	
		22IR050ACME	●		5	12.7	4.64	2.0	2.3	0.10	2.79	
UNJ		When machining an internal UNJ thread, cut an internal hole with the appropriate diameter. Then machine with 60° American UN. In this case, a full form type insert cannot be used.										
API Buttress Casing	Standard API	MMT22IR050APBU	●		5	12.7	4.64	2.8	1.9	0.18	1.55	Full form 
API Round Casing&Tubing	Standard API RD	MMT16IR100APRD	●		10	9.525	3.44	1.2	1.4	0.34	1.41	Full form 
		16IR080APRD	●		8	9.525	3.44	1.3	1.5	0.41	1.81	
American NPT	Standard NPT	MMT16IR270NPT	★		27	9.525	3.44	0.7	0.8	0.04	0.66	Full form 
		16IR180NPT	★		18	9.525	3.44	0.8	1.0	0.08	1.01	
		16IR140NPT	●		14	9.525	3.44	0.9	1.2	0.09	1.33	
		16IR115NPT	●		11.5	9.525	3.44	1.1	1.5	0.11	1.64	
		16IR080NPT	●		8	9.525	3.44	1.3	1.8	0.14	2.42	
American NPTF	Class 2	MMT16IR140NPTF	★		14	9.525	3.44	0.9	1.2	0.04	1.35	Full form 
		16IR115NPTF	★		11.5	9.525	3.44	1.1	1.5	0.04	1.63	
		16IR080NPTF	★		8	9.525	3.44	1.3	1.8	0.04	2.38	