

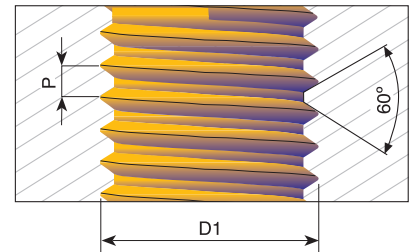
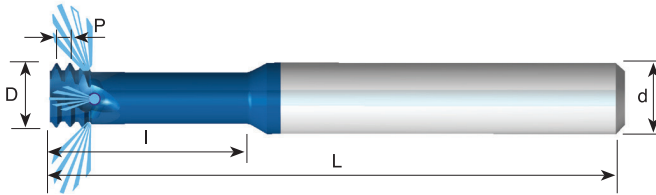
## Carbide grade: MT8

Sub Micron grade with advanced PVD triple coating (ISO K10-K20).

Extremely high heat resistance and smooth cutting operation for high performance in normal and general machining conditions on all materials.

## MJ With internal coolant through the flutes

### Tools for Internal Thread



Grade	P	M	K	N	S	H
MT8	●	●	●	○	●	≤52 HRc

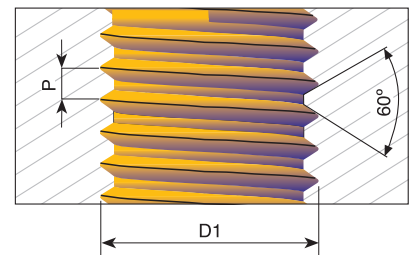
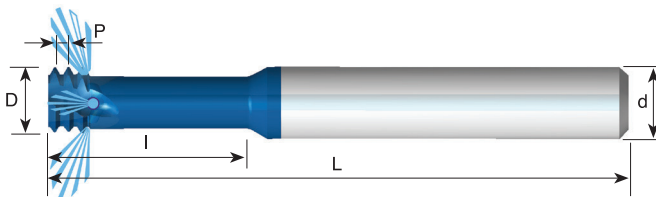
Pitch TPI	D1	Ordering Code	d	D	No. of Flutes	l	L	Thread depth
0.5	MJ3	*MTS 03024 C7 0.5 MJ	3	2.40	3	7.5	38	2.5xD1
0.7	MJ4	*MTS 06032 C10 0.7 MJ	6	3.20	3	10.0	58	2.5xD1
0.8	MJ5	*MTS 06039 C12 0.8 MJ	6	3.90	3	12.5	58	2.5xD1
1.0	MJ6	*MTS 06048 C15 1.0 MJ	6	4.80	3	15.0	58	2.5xD1
1.25	MJ8	MTS 08061 C20 1.25 MJ	8	6.10	3	20.0	64	2.5xD1
1.5	MJ10	MTS 0808 C25 1.5 MJ	8	8.00	3	25.5	64	2.5xD1
1.75	MJ12	MTS 10092 C30 1.75 MJ	10	9.20	3	30.0	73	2.5xD1
2.0	MJ14, MJ16	MTS 1010 C35 2.0 MJ	10	10.00	3	35.0	73	2.5xD1

\* Cutters without coolant

Order example: MTS 06048 C15 1.0 MJ MT8

## UNJ With internal coolant through the flutes

### Tools for Internal Thread



Grade	P	M	K	N	S	H
MT8	●	●	●	○	●	≤52 HRc

Pitch TPI	UNJC	UNJF	Ordering Code	d	D	No. of Flutes	l	L	Thread depth
32	6		*MTS 06025 C7 32 UNJ	6	2.55	3	7.1	58	2.5xD1
32	8	10	*MTS 06033 C10 32 UNJ	6	3.30	3	10.5	58	2.5xD1
28		1/4	MTS 08051 C16 28 UNJ	8	5.10	3	16.0	64	2.5xD1
24		5/16, 3/8	MTS 08067 C20 24 UNJ	8	6.70	3	20.0	64	2.5xD1
20	1/4		*MTS 06049 C16 20 UNJ	6	4.90	3	16.0	58	2.5xD1
20		7/16	MTS 0808 C28 20 UNJ	8	8.00	3	28.0	64	2.5xD1
18	5/16	9/16	MTS 08061 C20 18 UNJ	8	6.15	3	20.0	64	2.5xD1
16	3/8		MTS 08069 C24 16 UNJ	8	6.90	3	24.0	64	2.5xD1
14	7/16		MTS 08079 C25 14 UNJ	8	7.90	3	25.0	64	2.5xD1
13	1/2		MTS 10094 C27 13 UNJ	10	9.40	3	27.5	73	2.5xD1

\* Cutters without coolant

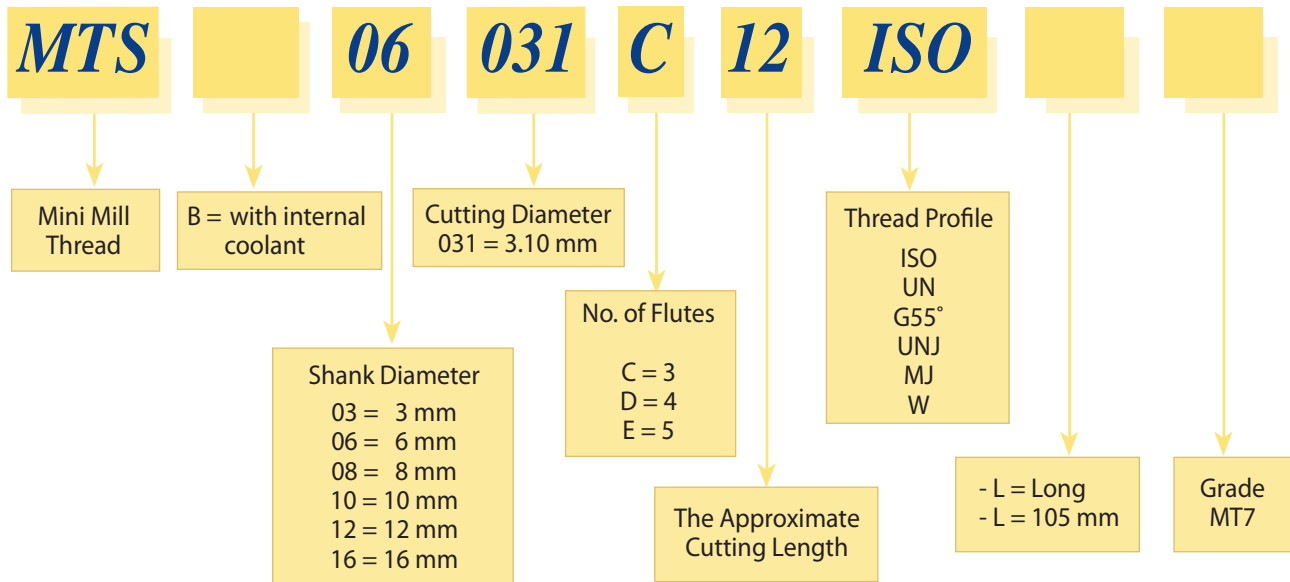
Order example: MTS 06049 C16 20 UNJ MT8

● First choice

○ Alternative

## Product Identification

### Mini Mill-Thread MTS Ordering Codes



### Mini Mill-Thread MTI and FMTI Ordering Codes

