

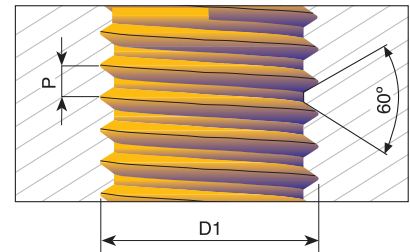
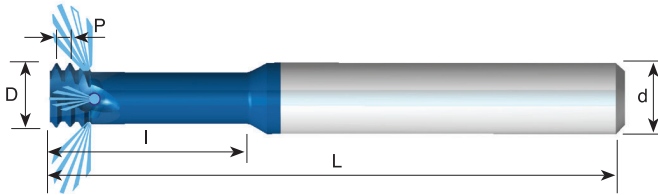
Carbide grade: MT8

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

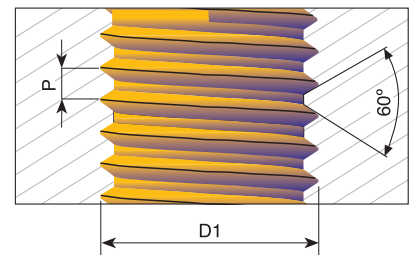
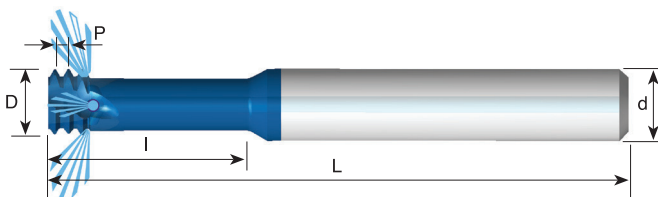
Pitch TPI	D1	Ordering Code	d	D	No. of Flutes	l	L	Thread depth
0.5	MJ3	*MTS 03024 C7 0.5 MJ	3	2.40	3	7.5	38	2.5xD1
0.7	MJ4	*MTS 06032 C10 0.7 MJ	6	3.20	3	10.0	58	2.5xD1
0.8	MJ5	*MTS 06039 C12 0.8 MJ	6	3.90	3	12.5	58	2.5xD1
1.0	MJ6	*MTS 06048 C15 1.0 MJ	6	4.80	3	15.0	58	2.5xD1
1.25	MJ8	MTS 08061 C20 1.25 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

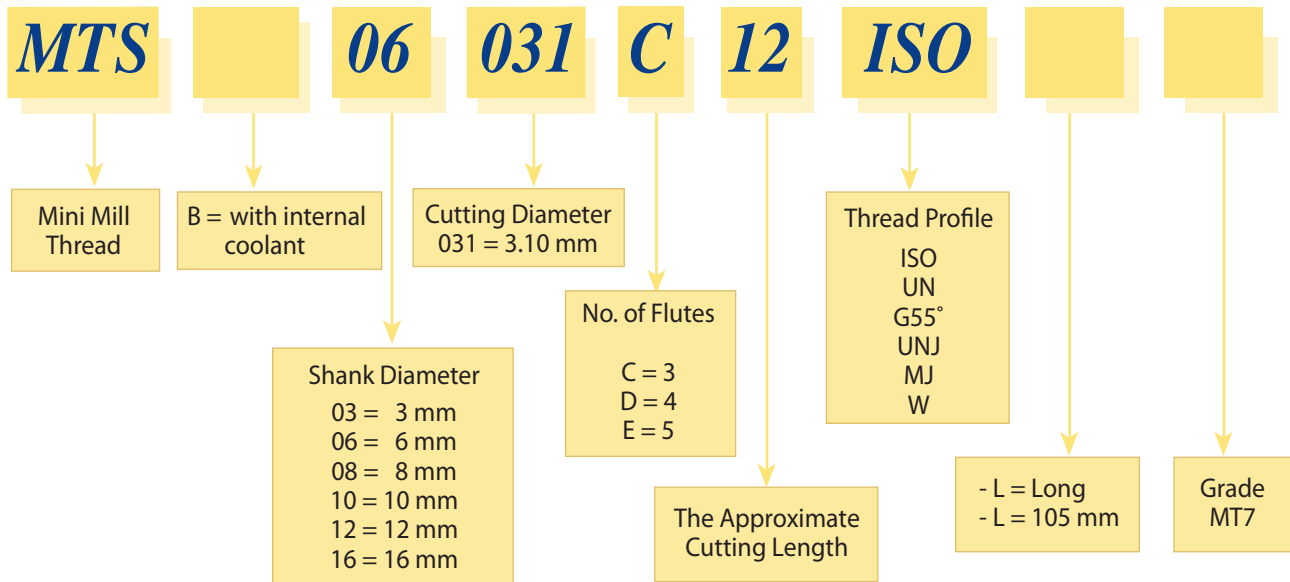
Order example: MTS 06049 C16 20 UNJ MT8

● First choice

○ Alternative

Product Identification

Mini Mill-Thread MTS Ordering Codes



Mini Mill-Thread MTI and FMTI Ordering Codes

