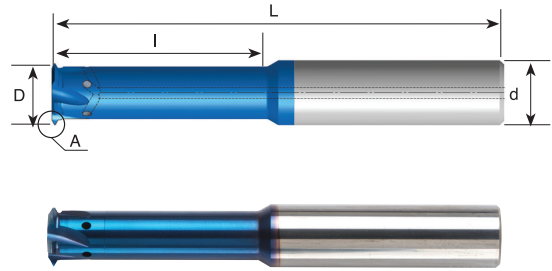
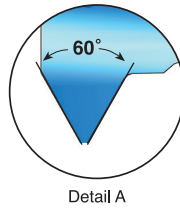


Partial Profile 60° With internal coolant through the flutes

Same Tool for Internal
and External Thread

For threading deep parts



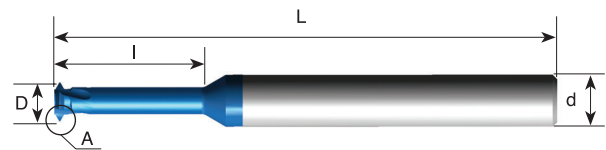
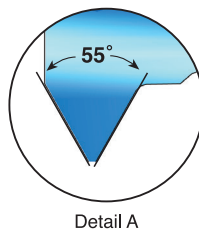
Grade	P	M	K	N	S	H
MT8	●	●	●	○	●	≤52 HRc

Pitch mm	Pitch TPI	Thread Dia. (mm)	Ordering Code	d	D	No. of Flutes	I	L
Int. 0.5 - 0.8 Ex. 0.4 - 0.8	56-28 64-32	∅ ≥ 6	MTI 0605 D20 A60	6	5.0	4	20	58
		∅ ≥ 9	MTI 0808 D28 A60	8	8.0	4	28	64
		∅ ≥ 13	MTI 1212 E38 A60	12	12.0	5	38	84
Int. 1.0 - 1.75 Ex. 0.8 - 1.5	28-14 32-16	∅ ≥ 10	MTI 0808 D30 A60	8	8.0	4	30	64
		∅ ≥ 12	MTI 1010 D35 A60	10	10.0	4	35	73
		∅ ≥ 14	MTI 1212 E39 A60	12	12.0	5	39	84
Int. 2.0 - 3.0 Ex. 1.75-2.5	13- 8 15-10	∅ ≥ 16	MTI 1212 E40 A60	12	12.0	5	40	84
		∅ ≥ 18	MTI 1614 E45 A60	16	14.0	5	45	101
		∅ ≥ 20	MTI 1616 E50 A60	16	16.0	5	50	101

Order example: MTI 0808 D28 A60 MT8

Partial Profile 55°

Same Tool for Internal and External Thread



Grade	P	M	K	N	S	H
MT11	●	●	●	○	●	≤62 HRc

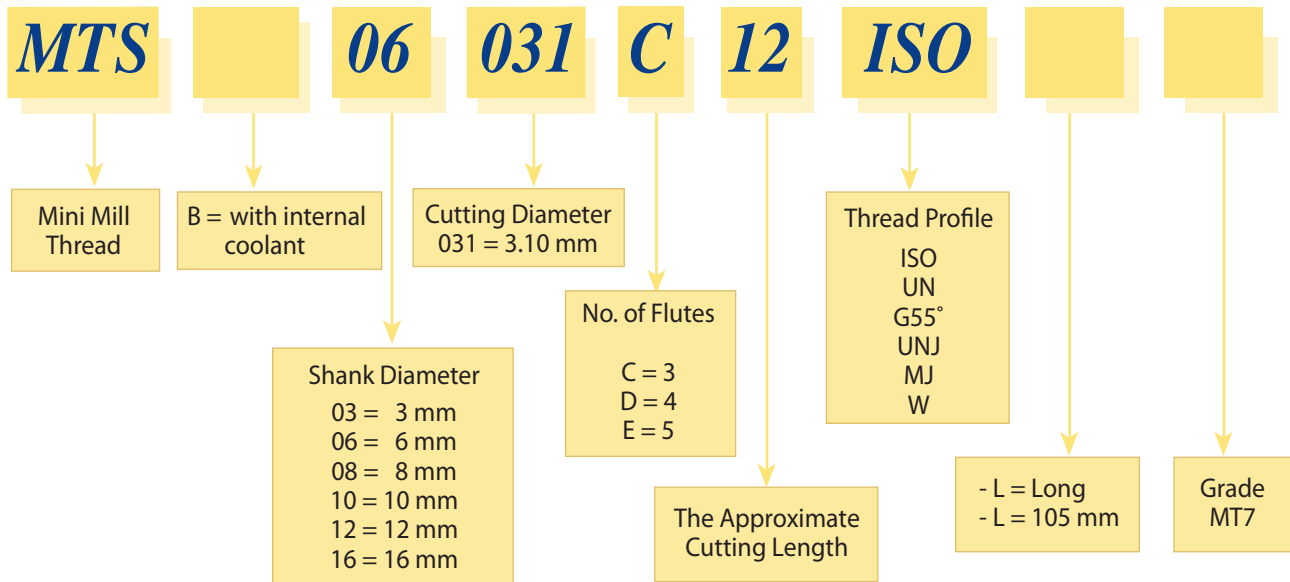
Pitch TPI	Ordering Code	d	D	No. of Flutes	I	L
40-32	MTI 03023 C7 A55	3	2.25	3	7.0	39
28-20	MTI 06044 C14 A55	6	4.35	3	14.0	58
28-18	MTI 06059 C20 A55	6	5.85	3	20.5	58
20-14	MTI 0807 C23 A55	8	7.00	3	23.0	64

Order example: MTI 03023 C7 A55 MT11

● First choice ○ Alternative

Product Identification

Mini Mill-Thread MTS Ordering Codes



Mini Mill-Thread MTI and FMTI Ordering Codes

