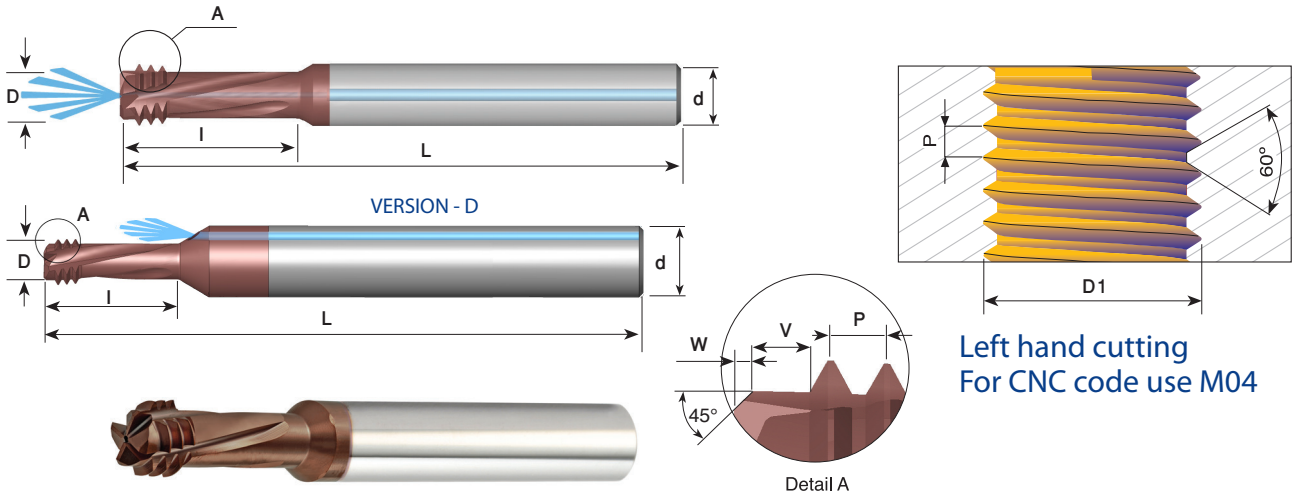


UN With internal coolant bore

Tools for Internal Thread



For thread depth up to 2 x D1

Grade	P	M	K	N	S	H
MT7	○	●	●	●	○	

Pitch TPI	UN, UNEF, UNF UNC, UNS	Ordering Code	d	D	No. of Flutes	I	W	V	L	Thread length
40	4, 5, 6	*DMT 06021 C7 40 UN-D	6	2.10	3	7.0	0.1	0.6	58	2xD1
36	8	*DMT 06033 C12 36 UN-D	6	3.30	3	12.0	0.2	0.7	58	2.5xD1
32	6	*DMT 06026 C8 32 UN-D	6	2.60	3	8.7	0.2	0.8	58	2xD1
32	8	*DMT 06032 C12 32 UN-D	6	3.20	3	12.3	0.3	0.8	58	2.5xD1
32	10	*DMT 06038 C14 32 UN-D	6	3.80	3	14.0	0.3	0.8	58	2.5xD1
28	1/4-3/8	DMT 0805 C14 28 UN	8	5.00	3	14.5	0.4	0.9	64	2xD1
24	10,12	*DMT 06035 C12 24 UN-D	6	3.50	3	12.1	0.3	1.05	58	2xD1
24	5/16-1/2	DMT 08065 D17 24 UN	8	6.50	4	17.0	0.5	1.05	64	2xD1
20	1/4-3/8	DMT 08048 C14 20 UN	8	4.80	3	14.0	0.4	1.25	64	2xD1
18	5/16-7/16	DMT 0806 D17 18 UN	8	6.00	4	17.0	0.5	1.4	64	2xD1
16	3/8-1/2	DMT 08067 C22 16 UN	8	6.70	3	22.0	0.5	1.6	64	2xD1
14	7/16	DMT 0808 D26 14 UN	8	8.00	4	26.5	0.6	1.8	64	2xD1
13	1/2	DMT 1010 D29 13 UN	10	10.00	4	29.8	0.6	2.0	73	2xD1

* Tools version-D

● First choice

○ Alternative

Order example: DMT 08067 C22 16 UN MT7

DMT and DMTH

DMT

High Performance tools with internal coolant supply for the production of internal threads. Circular movement produces the thread hole, the thread and a chamfer in one work process.

Carbide grade: MT7 Sub-micron grade with Titanium Aluminum Nitride multi-layer coating (ISO K10-K20).

DMTH

The DMTH tools expand the range of the existing DMT line providing the ability to cut steels, hardened materials, stainless steels and super alloys.

- Advance Carbide grade dedicated for hardened materials
- Triple blue coating for high wear and heat resistance

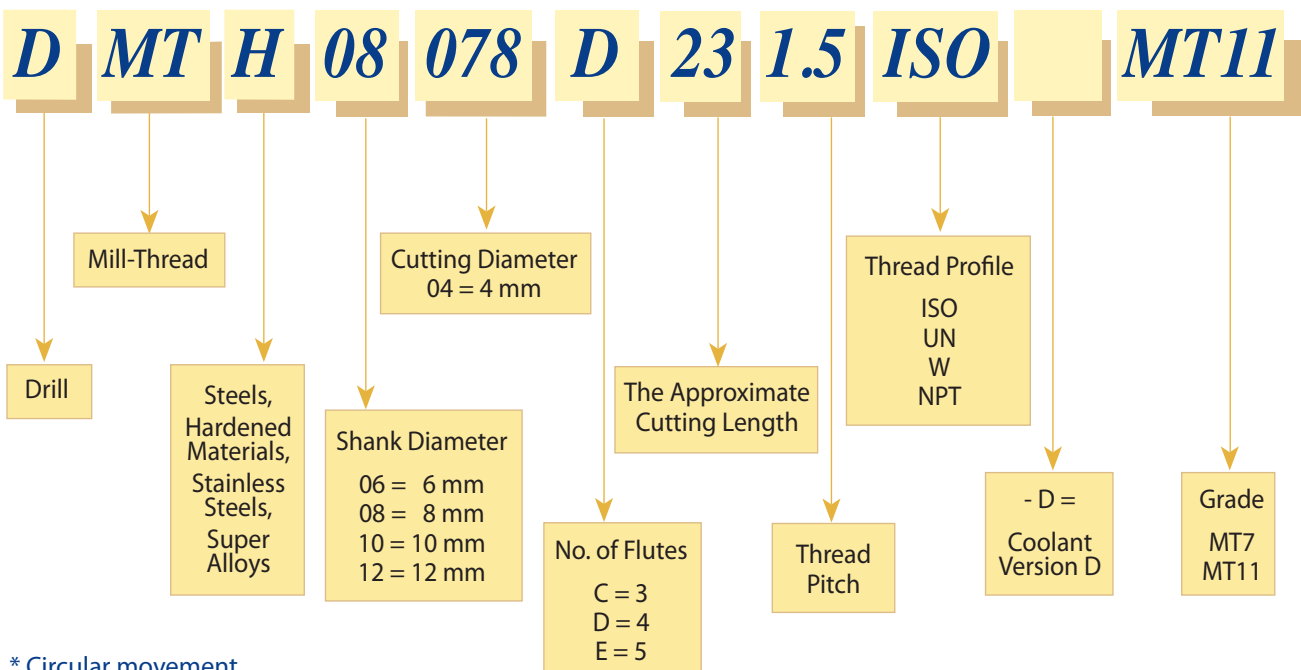
Carbide grade: MT11 Ultra-fine Sub-micron grade with advanced PVD triple blue coating (for DMTH).

Advantages

- Cancels the need for drilling the hole.
- Short cycle time and high performance reduces machining costs.
- Suitable for blind and through holes.
- Full Profile thread.
- No time lost for tool change, since drilling, chamfering and thread milling are done with one tool.
- Same tool for right-hand or left-hand threads.
- Cuts a wide range of materials.

Product Identification

DMT 3 in 1 - *Drill, Thread, Chamfer Ordering Codes



* Circular movement