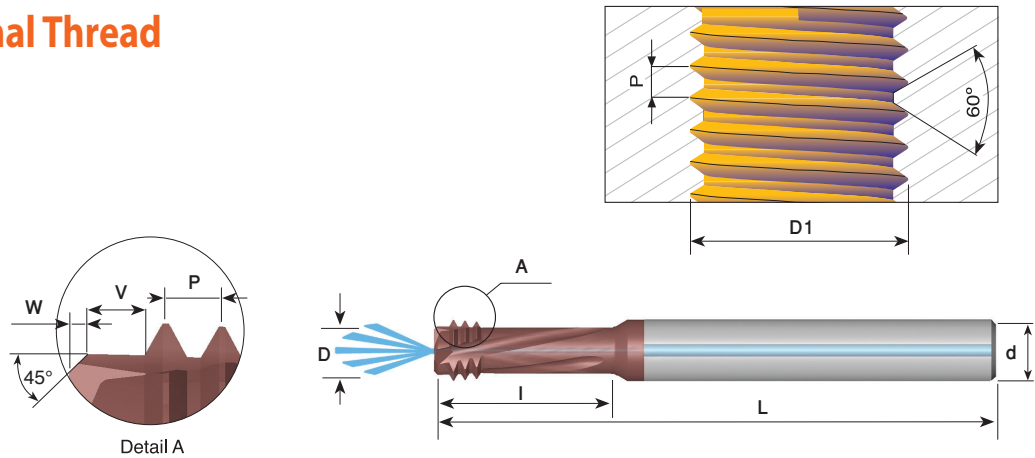


## G (BSP) With internal coolant bore

### Tools for Internal Thread



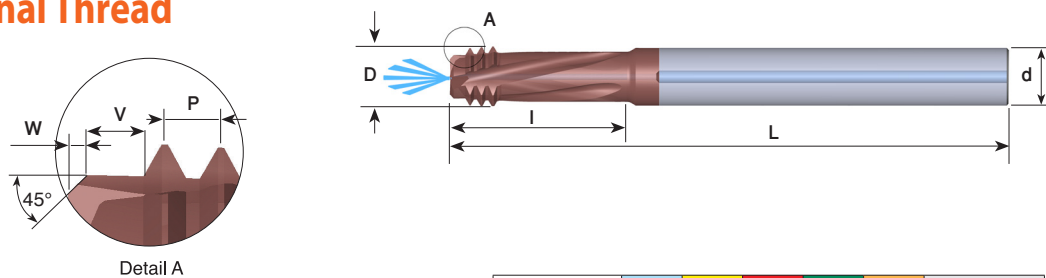
Grade	P	M	K	N	S	H
MT7	○	●	●	●	○	

Pitch TPI	Standard	Ordering Code	d	D	No. of Flutes	I	W	V	L	Thread length
28	G1/16	<b>DMT 0806 D17 28 W</b>	8	6.00	4	17.8	0.6	0.9	64	2xD1
28	G1/8	<b>DMT 08078 D21 28 W</b>	8	7.80	4	21.8	0.6	0.9	64	2xD1
19	G1/4	<b>DMT 12104 D29 19 W</b>	12	10.40	4	29.6	0.7	1.3	84	2xD1
19	G3/8	<b>DMT 1414 D36 19 W</b>	14	14.00	4	36.7	0.8	1.3	83	2xD1

Order example: DMT 08078 D21 28 W MT7

## NPT With internal coolant bore

### Tools for Internal Thread



Grade	P	M	K	N	S	H
MT7	○	●	●	●	○	

Pitch TPI	Standard	Ordering Code	d	D	No. of Flutes	I	W	V	L
27	1/16	<b>DMT 08057 D11 27 NPT</b>	8	5.70	4	11.2	0.4	0.9	64
27	1/8	<b>DMT 08076 D12 27 NPT</b>	8	7.60	4	12.1	0.4	0.9	64
18	1/4	<b>DMT 1010 D18 18 NPT</b>	10	10.00	4	18.2	0.6	1.4	73
18	3/8	<b>DMT 1212 D19 18 NPT</b>	12	12.00	4	19.6	0.6	1.4	84
14	1/2	<b>DMT 1616 E26 14 NPT</b>	16	16.00	5	26.9	0.6	1.8	92

Order example: DMT 1010 D18 18 NPT MT7

● First choice    ○ Alternative

## 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

