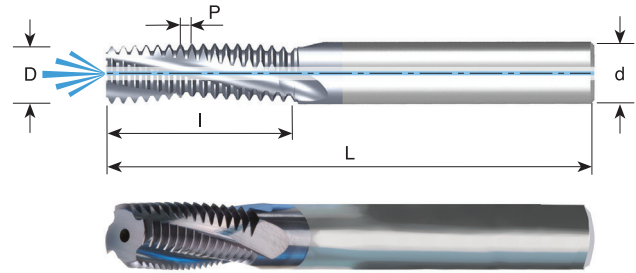
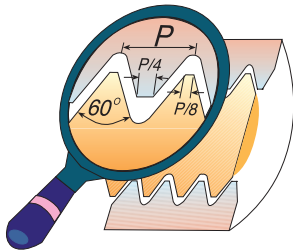


ISO With internal coolant bore

Tools for Internal Thread



Grade	P	M	K	N	S	H
MT7	●	●	●	○	●	≤47 HRc

Pitch mm	M coarse	M fine	Ordering Code	d	D	No. of Flutes	I	L
0.5		M5	MTB 06038 C10 0.5 ISO	6	3.8	3	10.3	58
0.7	M4		MTB 06031 C7 0.7 ISO	6	3.1	3	7.4	58
0.75		M6, M8	MTB 06045 C10 0.75 ISO	6	4.5	3	10.1	58
0.75		M12, M14	MTB 1010 D24 0.75 ISO	10	10.0	4	24.4	73
0.8	M5		MTB 06038 C9 0.8 ISO	6	3.8	3	9.2	58
0.8	M5		MTB 0604 C13 0.8 ISO	6	4.0	3	13.2	58
1.0	M6		MTB 06046 C10 1.0 ISO	6	4.6	3	10.5	58
1.0	M6		MTB 06046 C14 1.0 ISO	6	4.6	3	14.5	58
1.0		M8	MTB 0606 C12 1.0 ISO	6	6.0	3	12.5	58
1.0		M10	MTB 0808 D16 1.0 ISO	8	8.0	4	16.5	64
1.0		M12	MTB 1010 D24 1.0 ISO	10	10.0	4	24.5	73
1.25	M8	M10	MTB 0606 C14 1.25 ISO	6	6.0	3	14.4	58
1.25	M8	M10	MTB 0606 C19 1.25 ISO	6	6.0	3	19.4	58
1.5	M10	M12	MTB 08078 C17 1.5 ISO	8	7.8	3	17.0	64
1.5	M10	M12	MTB 08078 C24 1.5 ISO	8	7.8	3	24.8	76
1.5		M14	MTB 1010 D21 1.5 ISO	10	10.0	4	21.8	73
1.5		M14-M18	MTB 1212 D26 1.5 ISO	12	12.0	4	26.3	84
1.5		M20	MTB 1616 F33 1.5 ISO	16	16.0	6	33.8	105
1.75	M12		MTB 1009 C20 1.75 ISO	10	9.0	3	20.1	73
1.75	M12		MTB 1009 C28 1.75 ISO	10	9.0	3	28.9	73
2.0	M14	M17	MTB 1010 C27 2.0 ISO	10	10.0	3	27.0	73
2.0	M14	M17	MTB 1211 D39 2.0 ISO	12	11.0	4	39.0	105
2.0	M16	M18, M20	MTB 12118 D27 2.0 ISO	12	11.8	4	27.0	84
2.0	M16	M18, M20	MTB 12118 D39 2.0 ISO	12	11.8	4	39.0	105
2.0		M26	MTB 2020 F41 2.0 ISO	20	20.0	6	41.0	105
2.5	M20		MTB 1615 E33 2.5 ISO	16	15.0	5	33.8	105
2.5	M20		MTB 1615 E48 2.5 ISO	16	15.0	5	48.8	105
3.0	M24	M28	MTB 2018 D40 3.0 ISO	20	18.0	4	40.5	105
3.0	M24	M28	MTB 2018 D58 3.0 ISO	20	18.0	4	58.5	120
3.0	M27	M28, M30	MTB 2020 D43 3.0 ISO	20	20.0	4	43.5	105

Order example: MTB 08078 C17 1.5 ISO MT7

● First choice ○ Alternative

For thread mills with coolant through the flutes see next page

For small thread mills see pages B09-3, 4, 11, 15, 17 and B11-3, 6

