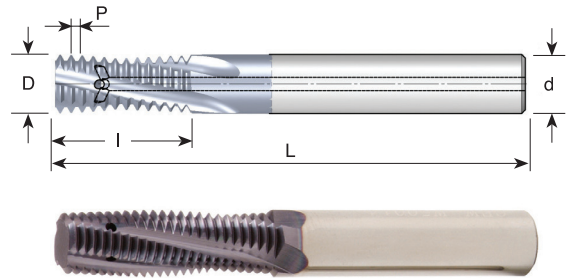
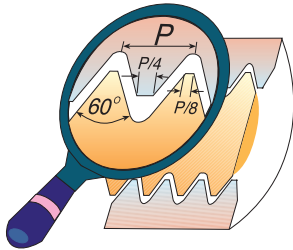


## UN With internal coolant through the flutes

### Tools for Internal Thread



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

| Pitch TPI | UNC  | UNF      | UNEF        | Ordering Code              | d  | D    | No. of Flutes | I    | L   |
|-----------|------|----------|-------------|----------------------------|----|------|---------------|------|-----|
| 28        |      | 1/4      |             | <b>MTZ 0605 C11 28 UN</b>  | 6  | 5.0  | 3             | 11.3 | 58  |
| 28        |      |          | 7/16-1/2    | <b>MTZ 0606 C14 28 UN</b>  | 6  | 6.0  | 3             | 14.1 | 58  |
| 24        |      | 5/16     |             | <b>MTZ 08066 C14 24 UN</b> | 8  | 6.6  | 3             | 14.3 | 64  |
| 24        |      | 3/8      | 9/16-5/8    | <b>MTZ 0808 D21 24 UN</b>  | 8  | 8.0  | 4             | 20.6 | 64  |
| 20        |      | 7/16     |             | <b>MTZ 0808 C21 20 UN</b>  | 8  | 8.0  | 3             | 21.0 | 64  |
| 20        |      | 1/2      |             | <b>MTZ 1010 D22 20 UN</b>  | 10 | 10.0 | 4             | 22.3 | 73  |
| 20        |      |          | 3/4-1       | <b>MTZ 1212 E27 20 UN</b>  | 12 | 12.0 | 5             | 27.3 | 84  |
| 18        | 5/16 |          |             | <b>MTZ 06056 C14 18 UN</b> | 6  | 5.6  | 3             | 14.8 | 58  |
| 18        | 5/16 |          |             | <b>MTZ 0606 C20 18 UN</b>  | 6  | 6.0  | 3             | 20.5 | 58  |
| 18        |      | 9/16-5/8 | 1 1/8-1 5/8 | <b>MTZ 12113 D26 18 UN</b> | 12 | 11.3 | 4             | 26.1 | 84  |
| 16        | 3/8  |          |             | <b>MTZ 08067 C16 16 UN</b> | 8  | 6.7  | 3             | 16.7 | 64  |
| 16        | 3/8  |          |             | <b>MTZ 08074 C24 16 UN</b> | 8  | 7.4  | 3             | 24.6 | 64  |
| 16        |      | 3/4      |             | <b>MTZ 1212 D31 16 UN</b>  | 12 | 12.0 | 4             | 31.0 | 84  |
| 14        | 7/16 |          |             | <b>MTZ 08077 C20 14 UN</b> | 8  | 7.7  | 3             | 20.9 | 64  |
| 14        | 7/16 |          |             | <b>MTZ 10085 C28 14 UN</b> | 10 | 8.5  | 3             | 28.1 | 73  |
| 14        |      | 7/8      |             | <b>MTZ 1616 E37 14 UN</b>  | 16 | 16.0 | 5             | 37.2 | 101 |
| 13        | 1/2  |          |             | <b>MTZ 10092 C22 13 UN</b> | 10 | 9.2  | 3             | 22.5 | 73  |
| 13        | 1/2  |          |             | <b>MTZ 10098 D32 13 UN</b> | 10 | 9.8  | 4             | 32.2 | 73  |
| 12        | 9/16 |          |             | <b>MTZ 12105 C26 12 UN</b> | 12 | 10.5 | 3             | 26.5 | 84  |
| 12        | 9/16 |          |             | <b>MTZ 12116 D37 12 UN</b> | 12 | 11.6 | 4             | 37.0 | 84  |
| 12        |      | 1-1 1/2  |             | <b>MTZ 1616 E41 12 UN</b>  | 16 | 16.0 | 5             | 41.3 | 101 |
| 11        | 5/8  |          |             | <b>MTZ 12114 C28 11 UN</b> | 12 | 11.4 | 3             | 28.9 | 84  |
| 10        | 3/4  |          |             | <b>MTZ 16144 D34 10 UN</b> | 16 | 14.4 | 4             | 34.3 | 105 |

Order example: MTZ 0808 D21 24 UN MT7

● First choice

○ Alternative

