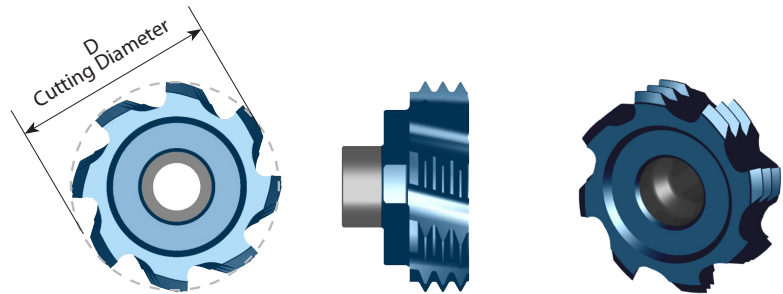


Full Profile - ISO

Inserts for internal thread

Multi Flute



| Insert Type | Ordering Code | Pitch mm | M coarse | M fine | Number of Teeth | D | No. of Flutes | Holder Code* |
|-------------|-----------------------|----------|----------|-----------|-----------------|------|---------------|-----------------------------------|
| S17 | S160 F 2.5 ISO | 2.5 | M20 | | 1 | 16.0 | 6 | H3, 3.1, 4, 5, 18, 19, 20 |
| S20 | S163 H 1.0 ISO | 1.0 | | M18-M60 | 5 | 16.3 | 8 | H5.1, 5.2, 6, 7, 8, 9, 21, 22, 23 |
| | S175 H 1.5 ISO | 1.5 | | M20-M60 | 3 | 17.5 | 8 | |
| | S186 F 2.0 ISO | 2.0 | | M22-M60 | 2 | 18.6 | 6 | |
| | S178 F 2.5 ISO | 2.5 | M22 | | 2 | 17.8 | 6 | |
| | S189 F 3.0 ISO | 3.0 | M24, M27 | M28-M60 | 1 | 18.9 | 6 | |
| | S200 F 3.5 ISO | 3.5 | M30, M33 | | 1 | 20.0 | 6 | |
| | S200 F 4.0 ISO | 4.0 | M36, M39 | M40-M60 | 1 | 20.0 | 6 | |
| | S200 E 4.5 ISO | 4.5 | M42 | | 1 | 20.0 | 5 | |
| | S200 D 5.0 ISO | 5.0 | M48, M52 | | 1 | 20.0 | 4 | |
| S35 | S350 F 4.5 ISO | 4.5 | M45 | M54 | 1 | 35.0 | 6 | H12, 13, 14, 26 |
| | S350 F 6.0 ISO | 6.0 | M64, M68 | | 1 | 35.0 | 6 | |
| | S350 F 8.0 ISO | 8.0 | | M130-M200 | 1 | 35.0 | 6 | |

* For complete toolholder description see pages B07-22 and 23

CMT Multi Insert Milling Cutters

CMT indexable milling inserts and cutters for Grooving, Chamfering and Threading



Inserts

- Insert profiles are fully ground
- Spiral inserts for smooth cutting operation
- Three cutting edges on each insert
- For a wide range of materials and applications

Carbide grade: MT7

Milling cutters / Disc milling cutter

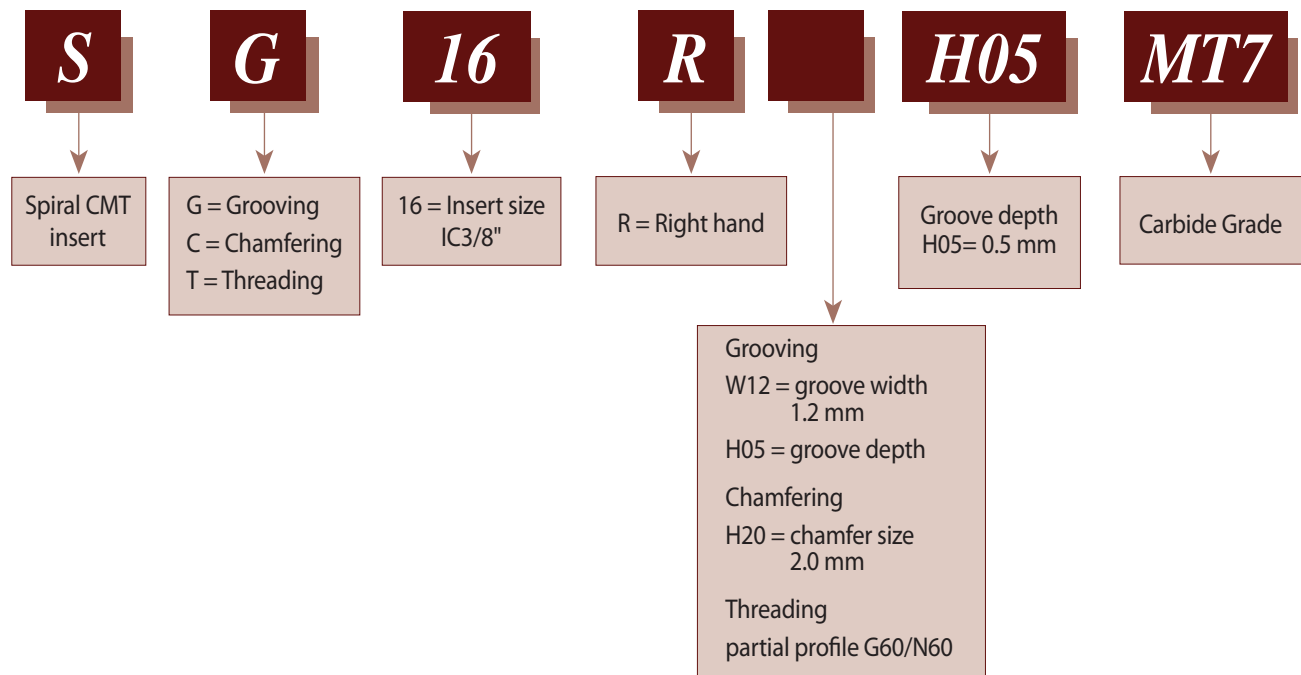
- 4 - 8 inserts per holder, for high productivity
- For use with CPT standard CMT S35 toolholders
- The milling cutters are coated with a special layer (silver color) for high anti-corrosive resistance and extra protection against cutting burrs



Demonstration

Product Identification - Ordering Codes

Inserts



Toolholders

