

Guhring carbide thread milling cutter types



MTM SP – Micro-thread milling cutter w/o countersinking step

Straight shank with spiral flute and without internal coolant delivery, standard type for the milling of threads in small holes

Thread type: UNC, UNF



TM SP – thread milling cutter w/o countersinking step

Straight shank with spiral flute with/without internal coolant delivery, standard type for the milling of one thread size

Thread type: M, MF, NPT, NPTF, UNC, UNF



TMC SP – thread milling cutter with countersinking step

45° countersinking step, spiral flute and internal coolant delivery, for countersinking and thread milling one thread size

Thread type: M, MF, NPT, NPTF, UNC, UNF



TMU SP – universal thread milling cutter

Straight shank with spiral flute and internal coolant delivery, multi-range tool for the production of various thread sizes with the same pitch

Thread type: M/MF, UNC, UNF



DTMC SP – drill/thread milling cutter

2-fluted drill/thread milling cutter with 45° countersinking step, spiral flute and with/without internal coolant delivery, for tapping size holes, countersinking and thread milling of one thread size

Thread type: M, MF, UNC, UNF

Special thread milling cutters



In addition to the four standard types described above, the following thread milling cutters can be supplied on request:

- TM SP and TMC SP thread milling cutters for thread length 3xD
- DTMC SP three-fluted drill/thread milling cutter with or without internal cooling, thread length 2xD, 2.5xD, 3xD
- Solid carbide thread milling cutters to customer specific demands and drawings