## GUHRING Thread milling cutter for female thread TiCN, type 1897



Design: Ultra-finest grain-solid carbide, with internal supply of coolant and $27^{\circ}$ right spiral slots to achieve optimum cutting conditions as well as with $45^{\circ}$ countersink bevel. The milling principle results in an exact thread depth, a very high surface quality in the thread, process-reliable machining of difficult to cut materials and thread production very close down to the base.

Application: For drilling, countersinking and thread cutting with a single tool. For regular metric threads (both right and left thread) according to ISO DIN 13 for through-holes and blind holes.

Note: Solid carbide tap milling cutter for additional thread types (UNC, UNF, pipe thread etc.) on request. You will further information in the technical appendix.

Characteristics
Kind of thread: Metric
DIN standard: 6535-HA

| Kind of thread | Thread size metric (M..) | Pitch inner thread | DIN standard | Material | Total length | Thread length | Article |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | mm |  |  |  | mm | mm |  |
| Metric | 6 | 1 | 6535-HA | Solid carbide | 62 | 10.9 | W90A-18970006 |
| Metric | 8 | 1.25 | 6535-HA | Solid carbide |  |  | W90A-18970008 |
| Metric | 10 | 1.5 | 6535-HA | Solid carbide |  |  | W90A-18970010 |

