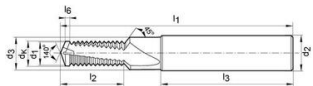


GUHRING Thread milling cutter for female thread TiCN, type 1895



Design: Ultra-fine grain-solid carbide, with 27° right spiral slots to achieve optimum cutting conditions as well as with 45° 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 | 3 | 0.5 | 6535-HA | Solid carbide | 48 | 6.9 | 23413067 |
| Metric | 4 | 0.7 | 6535-HA | Solid carbide | | | 23413068 |
| Metric | 5 | 0.8 | 6535-HA | Solid carbide | | | 23413069 |
| Metric | 6 | 1 | 6535-HA | Solid carbide | | | 23413070 |
| Metric | 8 | 1.25 | 6535-HA | Solid carbide | | | 23413071 |
| Metric | 10 | 1.5 | 6535-HA | Solid carbide | 80 | 22.5 | 23413072 |
| Metric | 12 | 1.75 | 6535-HA | Solid carbide | | | 23413073 |
| Metric | 14 | 2 | 6535-HA | Solid carbide | | | 23413074 |
| Metric | 16 | 2 | 6535-HA | Solid carbide | | | 23413075 |

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