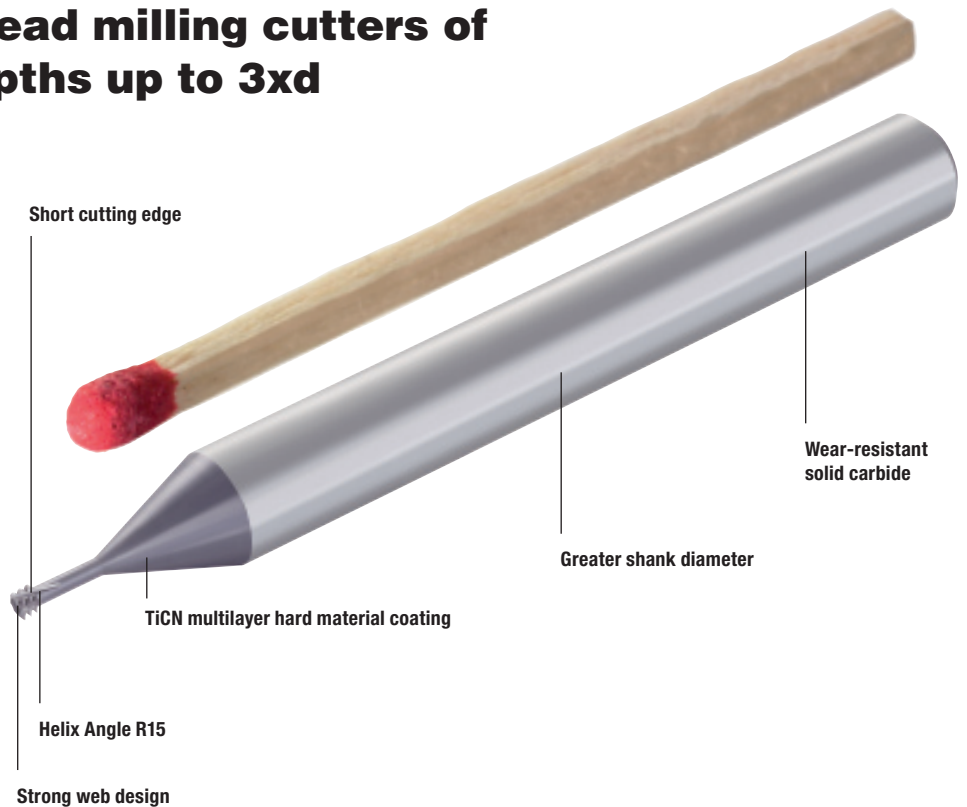


Solid carbide thread milling cutters of M2 for thread depths up to 3xd

Main dimensions:
Thread depth 2xd: M2 - M6
Thread depth 3xd: M2 - M8



THE TOOL:

- Wear-resistant solid carbide
- Stable basic construction with strong web design
- Greater shank diameter for vibration-free use in the case of longer length
- Shorter cutting edge, helix angle and positive rake angle for reduced forces and a soft cut
- Design for 2xd and 3xd deep threads

THE APPLICATION:

- Universal use in a broad material spectrum
- Excellent properties also in the case of high-strength materials that have a tendency to jam, for example, high-strength or stainless steels, titanium alloys
- Blind and through hole threads up to 3xd

Condition:

- Machining centre with the possibility for thread milling
- 3D CNC control

YOUR ADVANTAGES:

- *Utmost process reliability when producing smaller threads e.g. M2 up to a thread depth of 3xd*
- *Use of innovative thread milling technology for small threads as an alternative to conventional tapping*
- *Considerably reduced danger of tool breakage (especially if machining deep through hole threads)*
- *High efficiency thanks to shorter production times and longer tool life*
- *Very good thread quality (surface quality, thread tolerance)*