



Carmex
Precision Tools Ltd.

The optimal tools for your industry™

NEWS 2019-20



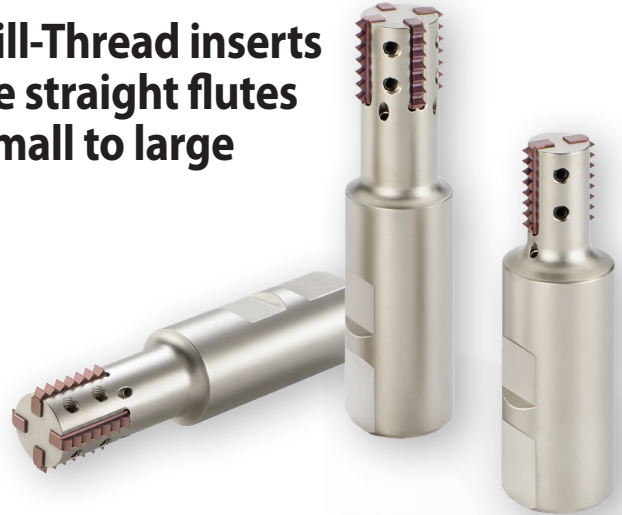
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Slim MT

High productivity, Slim cost.

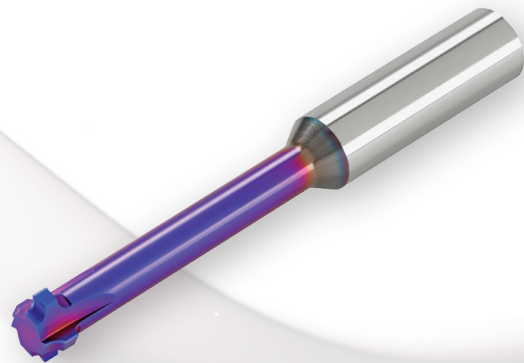
A new product line of indexable Mill-Thread inserts and tool holders including multiple straight flutes for machining long threads from small to large diameters

- Most inserts are double sided
- Nickel coated holders for high wear resistance
- Unique clamping mechanism
- Advanced Sub-Micron grade & coating provides high performance in all machining conditions



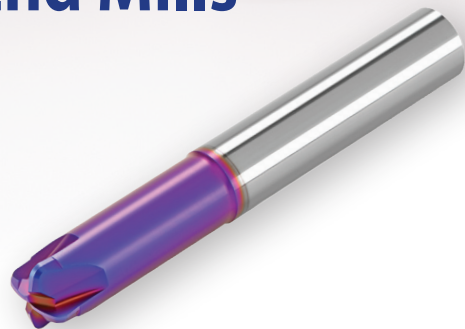
Solid Carbide Radius Fillet End Mills

- Tools for different radius filleting
- Two, three and four flutes
- Cylindrical shank DIN 6535 HA



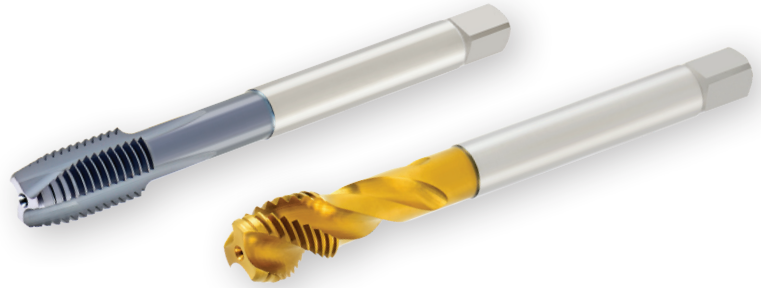
CR-Supercut High Feed End Mills

- Designed for high feed rates with shallow cutting depths
- High Performance Cutting (HPC)
- For wide range of materials up to 56 HRC



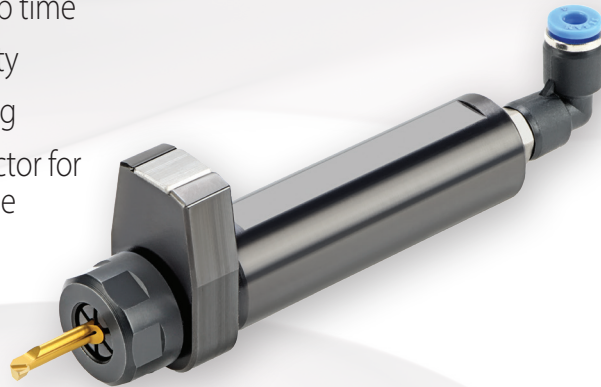
CR – Supercut Taps

- High performance taps
- Designed for long lasting tool life and durability
- Large variety of taps and grades



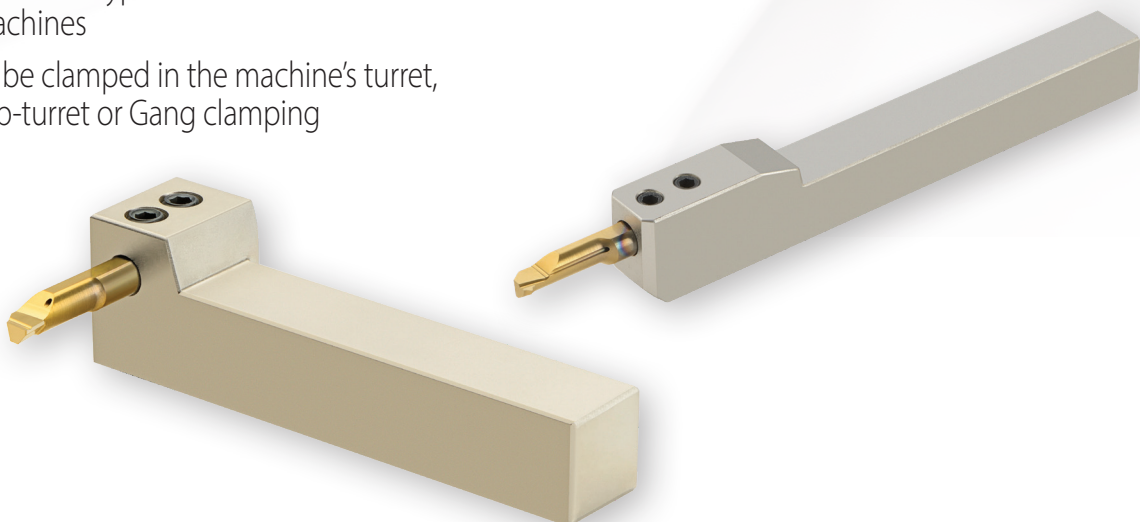
CIM-Fast Tiny Tools Clamping System

- Fast Tiny Tools exchange without removing the holder - no set up time
- High precision and repeatability
- Strong and rigid collet clamping
- Coolant through with a connector for fast attachment on the machine



Square Shank Tiny Tools Tool Holders *For internal machining*

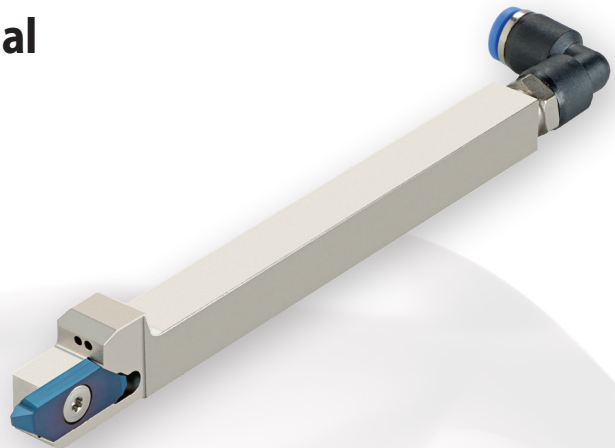
- Fast Swiss Type or standard CNC lathe machines
- To be clamped in the machine's turret, sub-turret or Gang clamping



Swiss-Line

External Tool holders with internal coolant for Polygon Swiss-Line inserts

- Direct chip removal by the high pressure coolant
- High performance and efficiency
- Coolant through with a connector for fast attachment on the machine



Swiss-Line

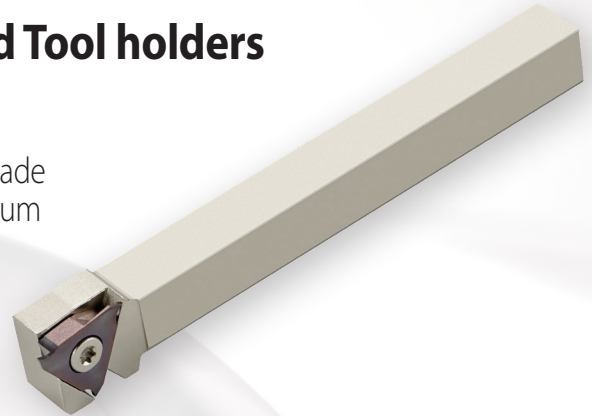
16 mm Vertical Grooving Inserts and Tool holders

GX7

New generation of PVD triple layer coated Sub-Micron grade for wide range of materials as Steel, Stainless Steels, Titanium and hard materials.

K20

Uncoated Sub-Micron carbide grade for Aluminum and non-ferrous materials, Stainless Steels and Titanium.



A new line of inserts and tool holders for large variety of applications

- Grooving
- Parting off
- Turning
- Face Grooving

