



NEWS

2022-23

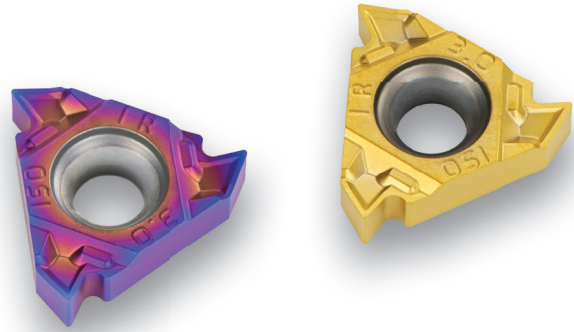


English

Type-K Sintered Threading Inserts

A new line of Sintered Thread Turning Inserts with chip breaker for high performance in a wide range of materials.

Type-K inserts are offered in a wide range of popular thread standards.



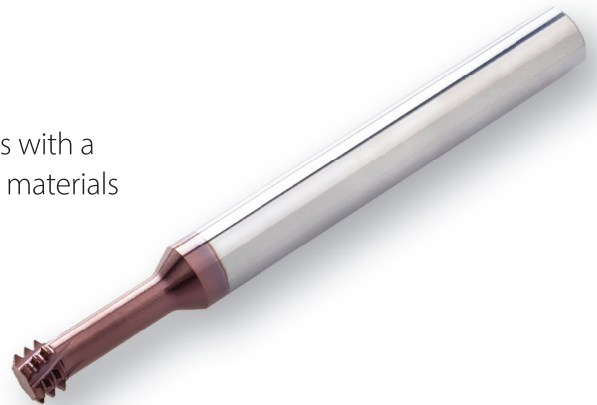
Features:

- Effective chip control
- Optimal edge security
- High wear resistance
- Inserts can be used with standard thread turning toolholders

Fast Machining FSH & FMTI

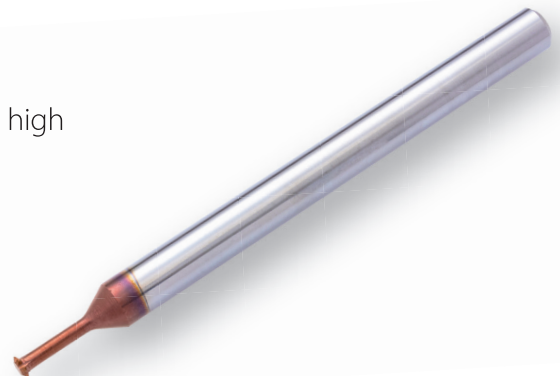
FSH

High productive Solid Carbide Thread-Mills with a large number of flutes for machining hard materials up to 65 HRC.



FMTI

Thread mills with a large number of flutes that enable a significant shorter processing time, increased productivity and high performance.



Swiss-Line

4 Cutting Edges G4 Turning Insert and Toolholders
For grooving, parting-off and threading applications

Benefits:

- High productivity and cost efficiency due to four cutting edges
- High accuracy and repeatability due to fully ground inserts

Features and Applications:

- Strong and stable clamping due to unique insert shape and holder pocket
- High repeatability
- Maximum versatility – a single holder for large range of inserts
- Can be used with high machining parameters and provides high surface finish
- Internal coolant ports provide high pressure coolant to the cutting edge
- Coated holders provide abrasive resistance
- Fits a large range of diameters, from very small applications with a thin wall up to 100mm diameter



Quick Change Polygon Toolholders

For 3 cutting edges Swiss Line inserts type 19, 20 mm and G6

- External toolholders with internal coolant bore
- ISO standard (26623) compliant for toolholding systems



CMT modular tooling system

- SRCM system provides efficiency and flexibility
- Enables to assemble an optimized tools per application and eliminates the need for specials

Features and Benefits:

- High stability and accuracy
- A rigid tool assembly allows to increase cutting depth without losing stability
- Significant reduction of tool inventory
- Can be used with the standard CMT inserts C25/S35
- With internal coolant bore
- Toolholders can be used with CPT extensions and are compatible with common toolholding systems



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