

Spotlight

GROOVEX

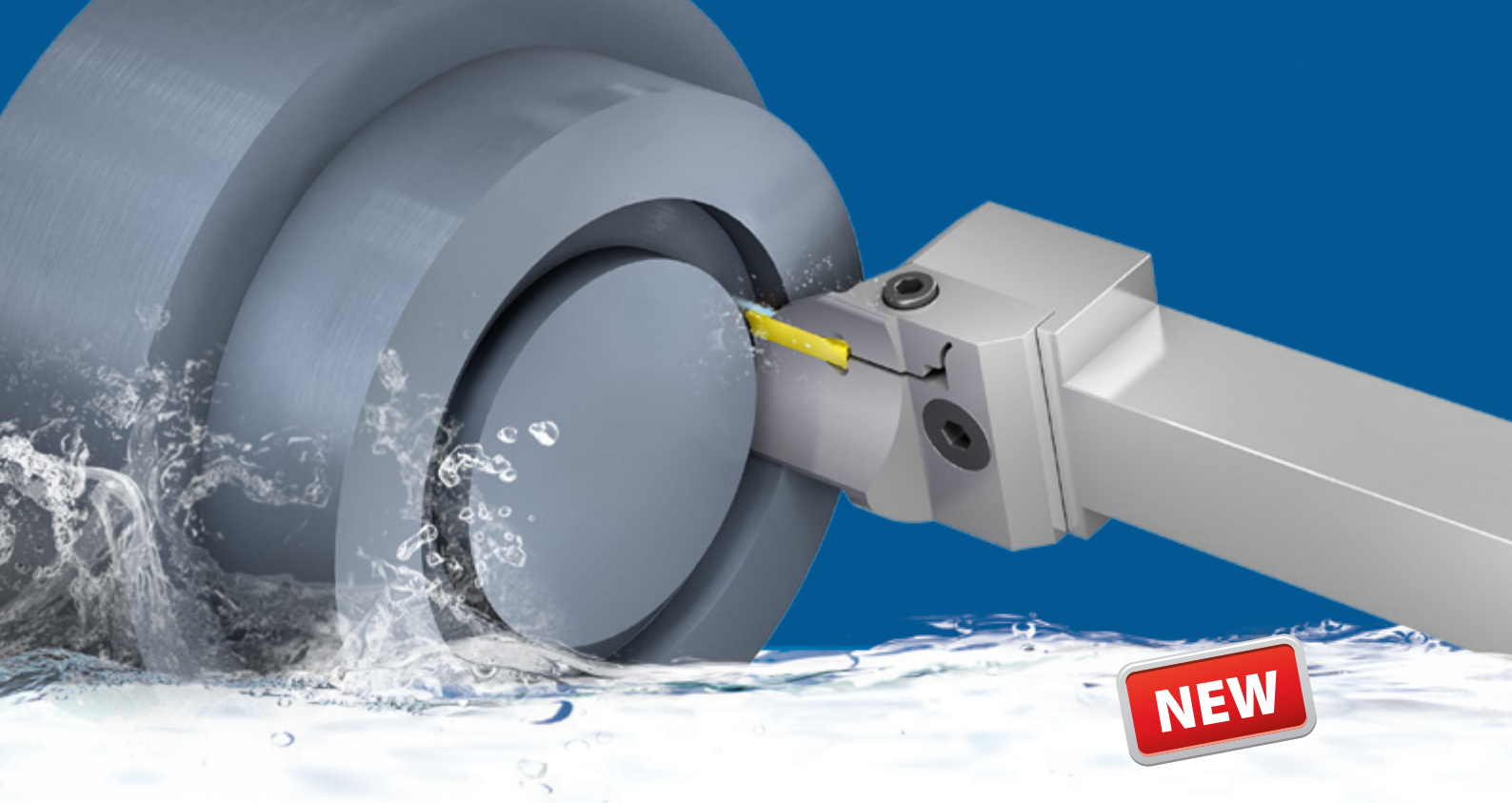
Innovative Grooving & Turning Solutions



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METRIC

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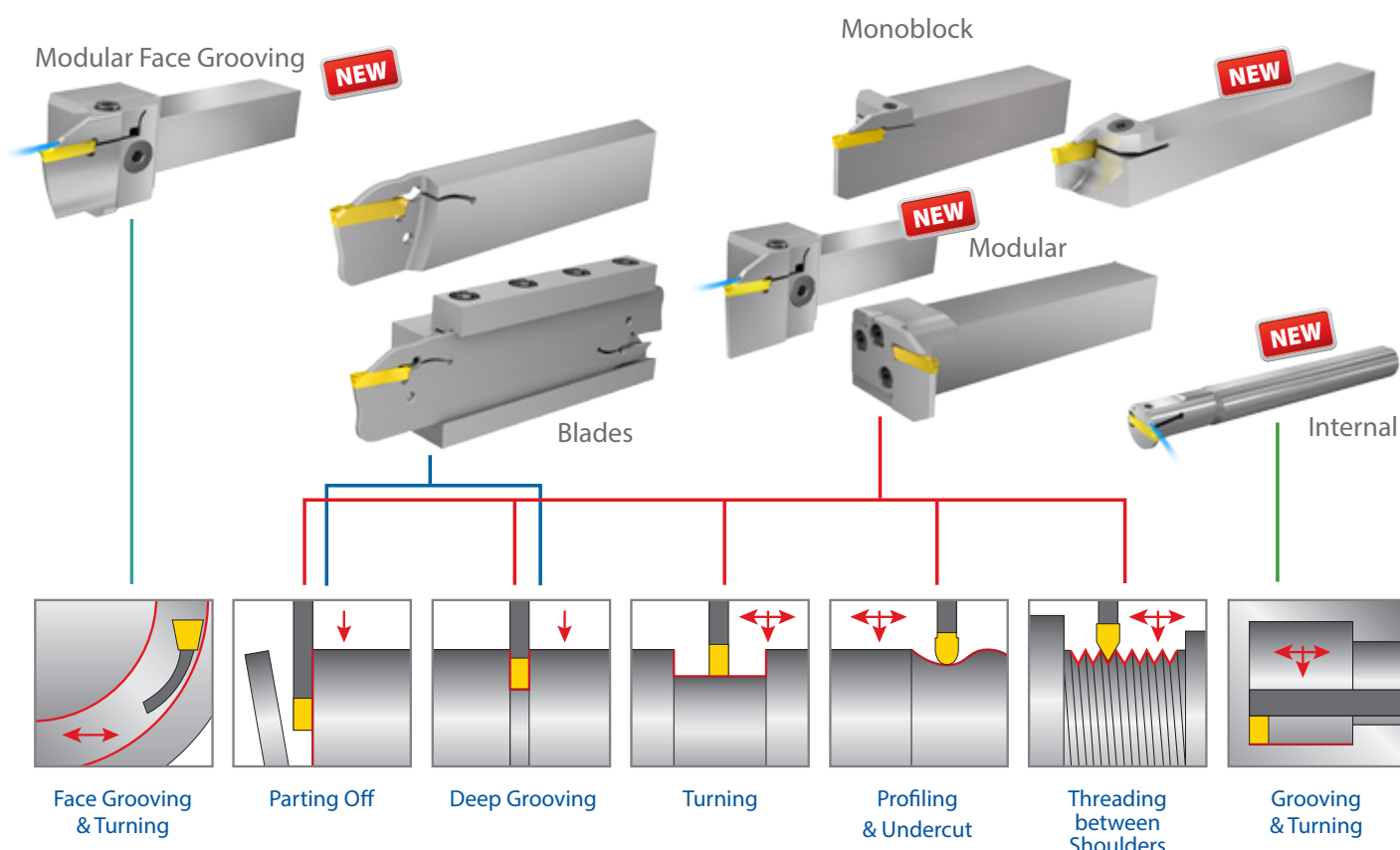


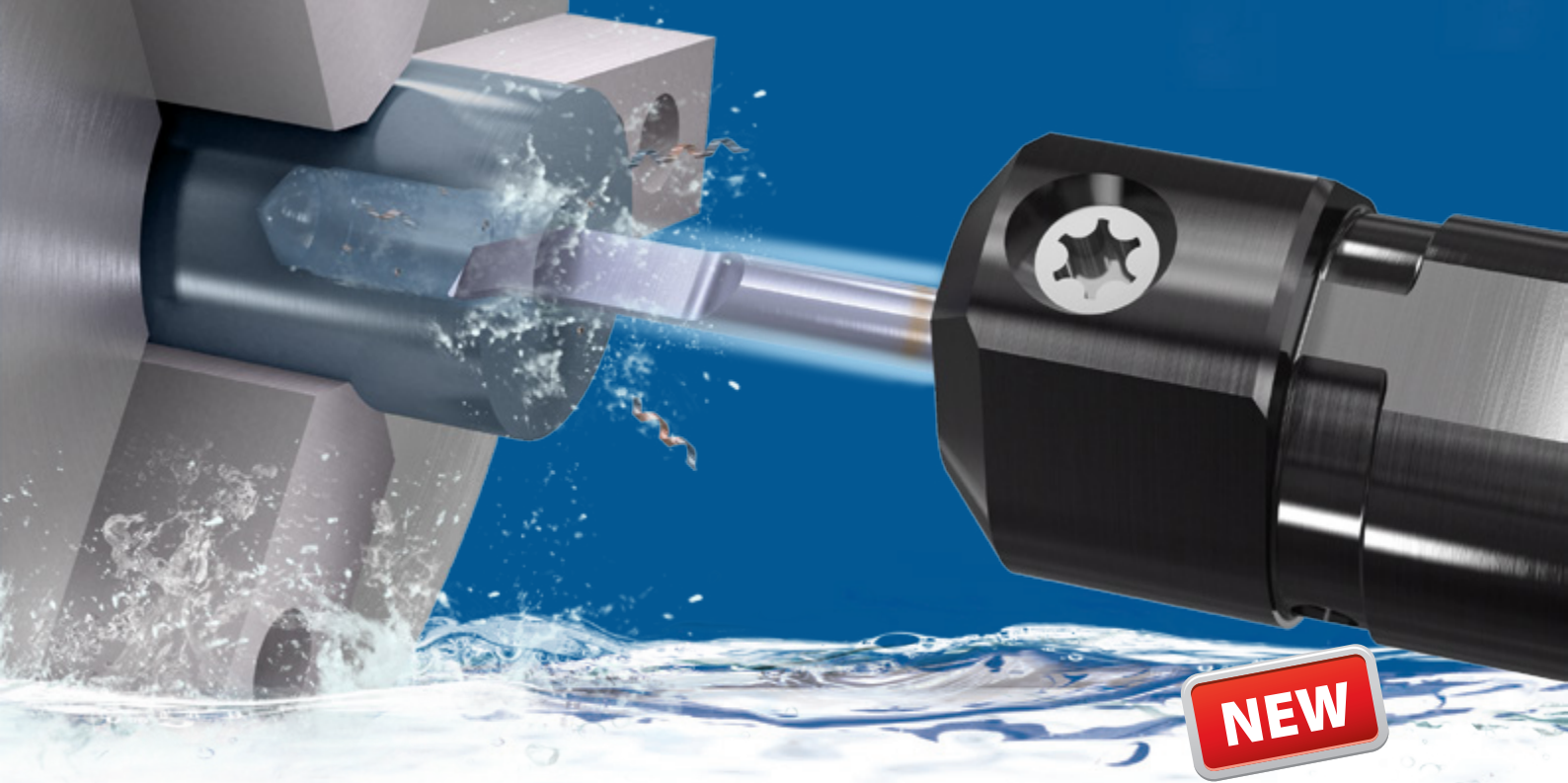
VG-Cut | Complete Range of Turning Solutions

Deep Grooving, Threading, Parting Off, Boring, and Face Grooving

The new family of VG-Cut tools opens doors to greater application exposure within the same insert pocket of Deep Grooving, Parting Off, Turning, Profiling, Boring, Face Grooving and Threading. The VG-Cut inserts offer excellent designated chip formers and carbide grades, making VG-Cut the most versatile product yet.

VG-Cut tools cover a wide range of Threading Standards for machining between shoulders and close to the spindle in up to shoulder depth of 10.0 mm. The VG-Cut, with its unique multifunctional geometry, minimizes inventory for the end-user in an extensive selection of applications.



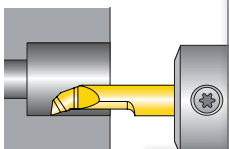


microscope | Micro Tools for Small Bores

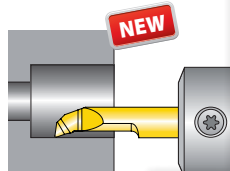
Micromachining Solutions for Boring, Grooving & Threading in Bores from 1.0 mm

Boring

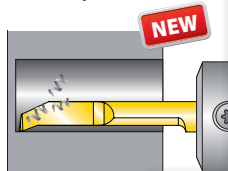
Boring (VBX)



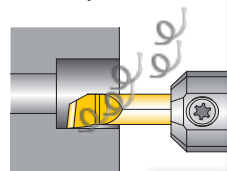
Boring with VTX



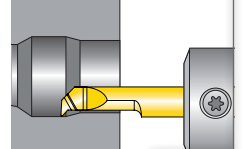
Boring with Chip Breaker



Boring with Chip Former

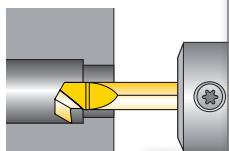


Boring & Profiling

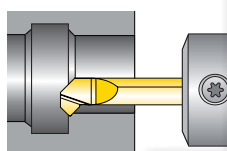


Chamfering

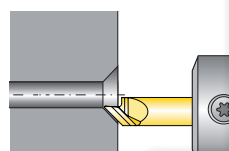
Back Boring



Boring & Chamfering

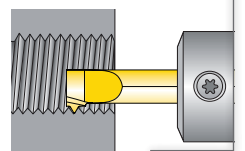


Face Chamfering



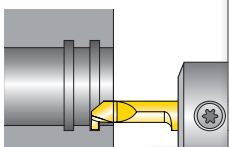
Threading

Threading

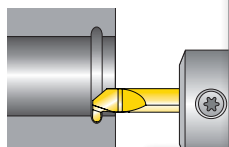


Grooving

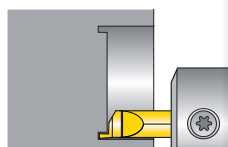
Square Grooving



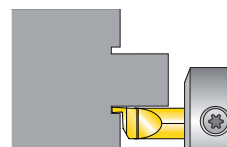
Round Grooving



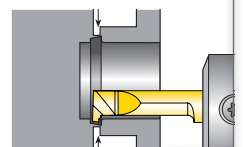
Face Grooving Internal



Face Grooving External



Pre-Part Off





Mini-V | Mini Tools for Small & Medium Bores

All-Inclusive Range of Small Parts Machining Solutions for Boring, Grooving & Threading
in Bores from 7.8 mm

Boring

Boring

Boring with Chip Former

Boring & Profiling

Back Boring

Boring & Chamfering

Threading

Grooving

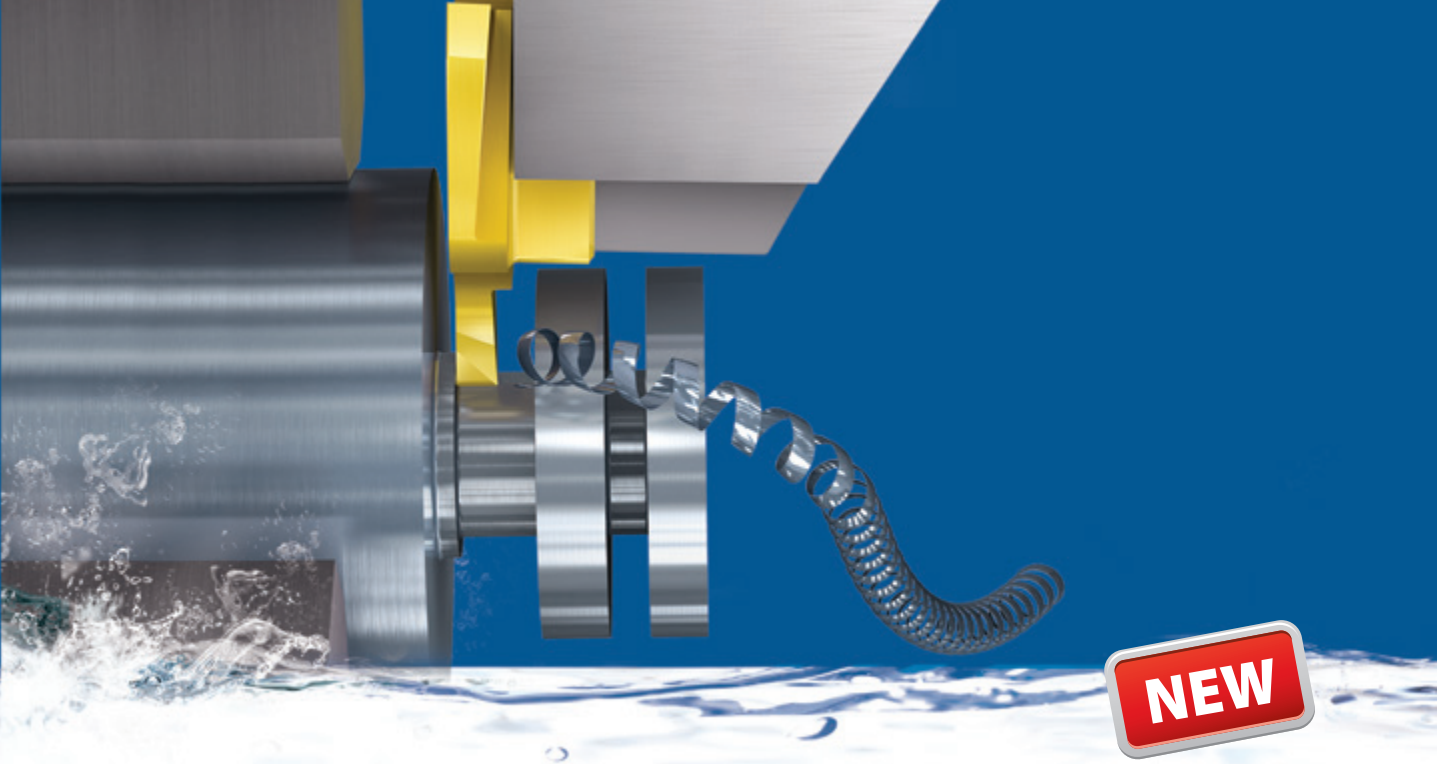
Threading

Square Grooving

Round Grooving

Face Grooving Internal

Face Grooving External

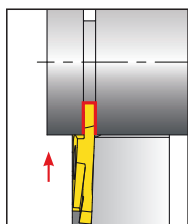


GrooVical | Precise Grooving & Turning Applications

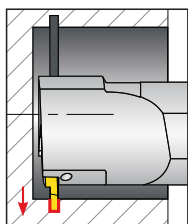
The Groovical family of products by Groovex offers improved solutions for internal and external grooving and turning applications. GVN26 and GVN29 feature inserts with three cutting corners and a unique rigid clamping system for improved productivity.

The new GVN style inserts offer new applications including Turning and Grooving chip formers for helical chips, new parting off tools, machining close to shoulders and Left Hand toolholders.

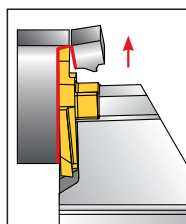
External Grooving



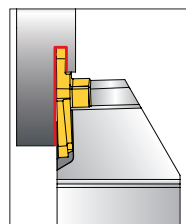
Internal Grooving



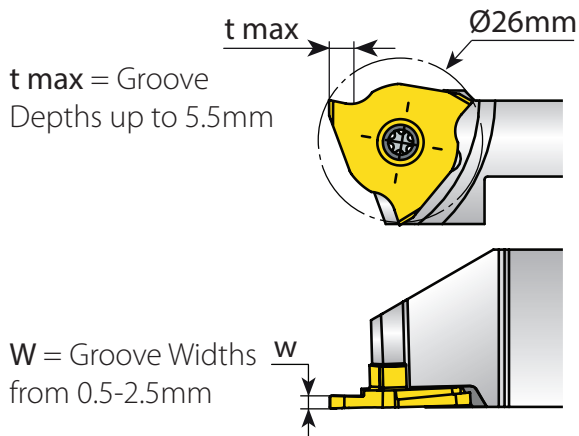
Parting Off



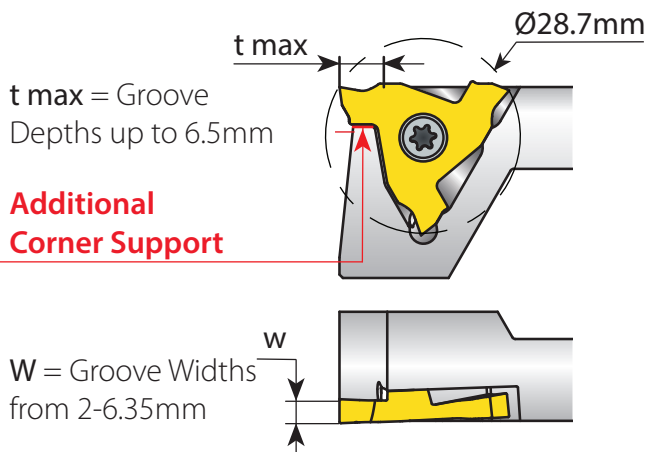
Close to Shoulder



GVN26



GVN29





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