



TOOLING & ACCESSORIES

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Productivity Inc.

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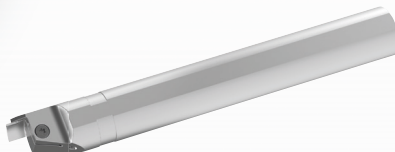
BEYOND EVOLUTION

GROOVING, CUT-OFF AND MULTI-
DIRECTIONAL TURNING MADE EASY

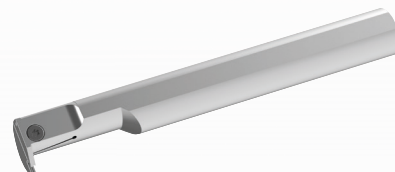


**BUY 30* INSERTS
GET 1 HOLDER
FOR FREE!****

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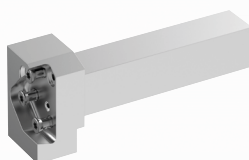
Integral face grooving
boring bars



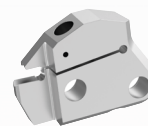
Integral boring bars



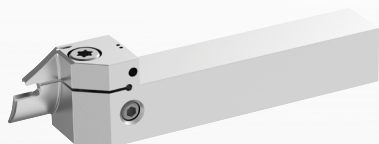
Modular face grooving blades



Modular toolholders



Modular cut-off blades

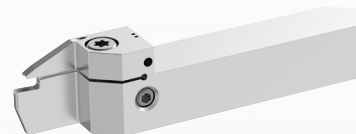


Square shank integral face
grooving holders*

*Square shank integral holders
require a minimum order quantity of 20.



Cut-off blades



Square shank
integral holders*

*Square shank integral holders
require a minimum order quantity of 20.

7 geometries, 7 grades, and more than 800 toolholders provide endless possibilities to cover any of your grooving, cut-off, and multi-directional turning applications. Any modular KM™ or KM4X™ units, modular PSC units, VDI toolholders, and coolant accessories are excluded. Stock available for most common face grooving toolholders. Extended delivery time for face grooving toolholders with made to order status.

**Based on inserts of the same kind.

Offer ends March 31, 2017. Also available through participating distributors.

Images for illustration purposes only. Surface treatment and color is depending on the toolholder type.

Triple-V Seating

Problem: Traditional single-sided grooving and cut-off systems cannot deliver smooth surface finish due to lack of stability.

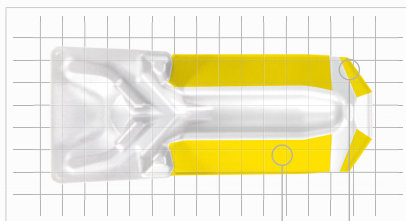
Solution: Beyond Evolution's proprietary new Triple-V Seating feature provides functional stability and minimizes vibration.

Three contact surfaces provide unmatched stability: When combined with GUP and CF chipbreakers, Triple-V Seating provides excellent surface finish.

New
Innovations 2017
catalog
available now!



kennametal.com/BeyondEvolution



Top and Bottom-V

Precise and secure insert positioning for increased rigidity and dimensional accuracy.

V-Back Design

Unsurpassed grooving, cut-off, and multi-directional turning load stability.



Face Grooving



Grooving



Deep Grooving



Cut-Off



Side Turning



Chamfering



Profiling



Facing



NOVO™

With NOVO™, tool selection is done in a few minutes, instead of hours.

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and refer to your promo code
BUY30GET1-BE1

*Square shank integral holders require a minimum order quantity of 20.
**Based on inserts of the same kind. See inside for applicable toolholders.
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