

We've Got
the **GROOVEX**



NEW PRODUCT ANNOUNCEMENT

NEW Mini-V Introduction Kits Provide All-in-One Solution for Wide Range of Applications

The new **Mini-V** Introduction Kit now provides an **All-in-One** solution for a wide variety of different grooving, boring and threading applications. **Mini-V** Introduction Kits come in two sizes for applications with 8 mm and 11 mm minimum bore diameters.

Kit Contents:

- **Mini-V** Toolholder
- 6 Assorted Inserts
- Torx Key

Buy **5 Inserts** for
different applications and **get**
1 Sleeve FREE!



Benefits

Mini-V Introduction Kits:

- All-in-One Kit providing a wide variety of small and medium bore machining application solutions
- Durable and convenient packaging
- Attractive pricing



• **Simple Clamping System**

• **Double Cooling System**
 Effective chip evacuation and cooling of the cutting edge

GROOVEX Mini-V Line:

- Interchangeable system of carbide grade inserts and rigid toolholders, generating significant cost savings
- Reduced cutting forces and improved wear resistance due to the positive geometry of the cutting edge
- Longer tool life than existing tools
- Unique tool clamping geometry for improved tool stability and toughness
- Double cooling system with effective chip evacuation and cooling of the cutting edge

Applications:

- Grooving
- Boring
- Chamfering (Kit 8 only)
- Round Grooving (Kit 11 only)
- Copy Long Nose (Finish Applications: Profiling and Undercut)
- Threading



Target Market

- **Small-sized Companies** - Requiring a range of machining applications in small quantities
- **New Medium to Large-sized Customers** - Providing an attractive introduction to the Mini-V line
- **Swiss Machine Users** - Enabling the production of small parts for a range of industries such as: hi-tech, small fittings, connectors, nozzles and medical / laser

Availability

Available now until December 31, 2012



Ordering Information

Mini-V Introduction Kit 8 Item No.: 035-00087

Mini-V Kit 8			
Sleeve	Holder	Insert	Application
MHC 16-6	CV08-0630	V08GSW150T100R VBX	Grooving
		V08BCR VBX	Boring
		V08CLR VBX	Copy Long Nose
		V08CH45R VBX	Chamfering
		V08TH J60R VBX	Threading

Mini-V Introduction Kit 11 Item No.: 035-00088

Mini-V Kit 11 V11			
Sleeve	Holder	Insert	Application
MHC 16-8	CV11-0842	V11GSW200T230R VBX	Grooving
		V11BCR VBX	Boring
		V11CLR VBX	Copy Long Nose
		V11D7993W200T230R VBX	Round Grooving
		V11TH J60R VBX	Threading

Prices

Prices for the items listed above are available upon request.

Marketing Material



All **Mini-V** tools are outlined in the **Mini-V** leaflet.



See it in action

Boost your sales with these great offers!

Please contact me directly with specific questions and requests.

For additional updates and news visit, the VARGUS website: www.vargus.com

Alex Glick

GROOVEX Product Manager