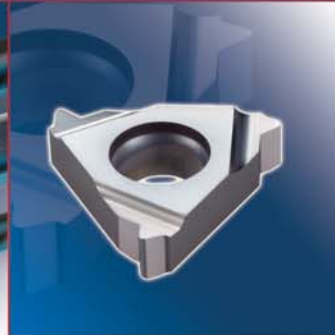


VARGUS 



***VARDEX·MINI*PRO** **Spotlight**



2006 **New**
Products

Solid Thread

HeliCool

Thread Mill with Coolant Through

- Highly effective chip evacuation for blind holes
- Minimum tool overhang for high rigidity
- Thread depth up to 2 x tool diameter
- Excellent coated carbide grade for longer tool life



NEW!



Ask for the TM Solid catalog today!

MilliPro

Miniature Thread Mill

- Thread Ø as small as: M1.6 x 0.35 / 1-72 UN
- Replaces taps in difficult-to-machine materials
- 3 flutes with 3 teeth for ultra fast machining
- Thread depth up to 3 x tool diameter
- Excellent coated carbide grade for longer tool life

NEW!



2006

VARGUS 

Thread Milling 

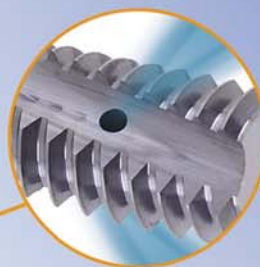
Carbide Milling Tools

HeliCool-R

Thread Mill with Radial Cooling

- Radial exits deliver coolant directly to cutting edge
- Flushes chips out of through holes more effectively
- Great solution when external cooling is not available!

NEW!



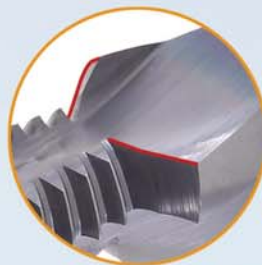
2 in 1

HeliCool-C

Thread Mill & Chamfering Tool

- Combination chamfer and thread mill in a single tool!
- Saves space in tool magazine
- Requires fewer tool changeovers and reduces machining time

NEW!



See the new leaflet!

MITM

NEW!

Multi-Flute Indexable Thread Milling Tools

- Two cutting edges on each insert
- Longer inserts for increased thread depths
- Excellent tool stability
- Multiple flutes for ultra-high feed rate
- Tool diameters as small as 17mm / .67"



Get the New Brochure!



Making Thread Milling Easy TM Gen 8.0.1

CNC Program Generator for Thread Milling

TM Gen guides you to the best tool & optimal machining data and **takes the guesswork of threading**

- Generates the CNC program (G - Code).
- Supports Fanuc, Mazatrol, Siemens, Mitsubishi and Heidenhain controllers
- Compatible with Windows

Ask your VARDEX distributor for the *full TM Gen CD today!
Watch for software upgrades on www.vargus.com

NEW
Version 8.0.1
Includes HeliCool line,
MilliPro & MITM
tools !



*Full CD version includes PDF catalogs and reference material

2006

VARGUS VARDEX Tips 

PRESENTING VARDEX Tips

Technical tips and practical solutions for common thread milling and thread turning applications.

*Get
Better Threading
Results!*



VARDEX Tips

Email Newsletter

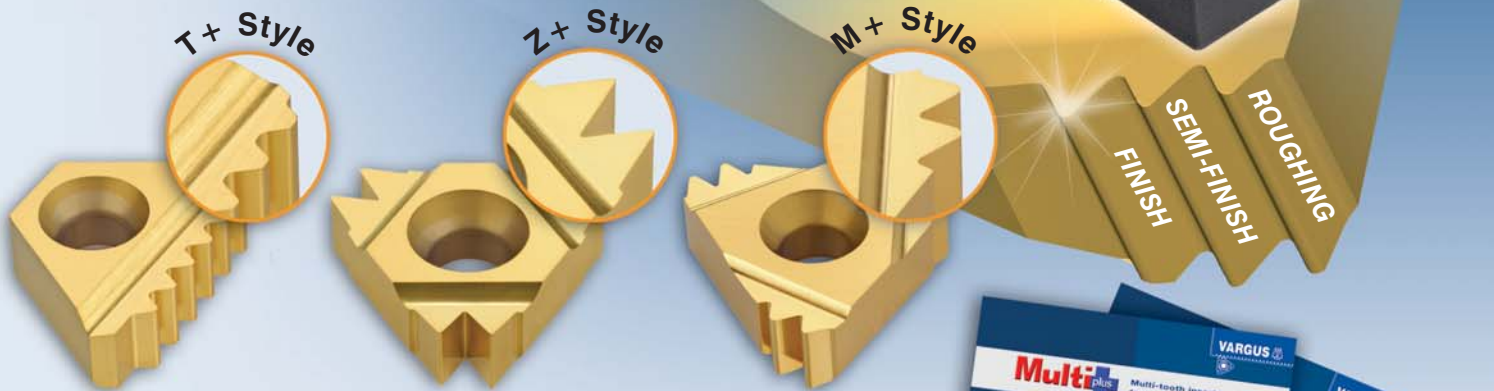
To join the VARDEX Tips mailing list, visit: www.vargus.com

Multiplus

Multi-tooth inserts
for high-volume production

- Fewer passes for high productivity
- Optimal distribution of cutting load
- Longer tool life

Available in 3 styles:



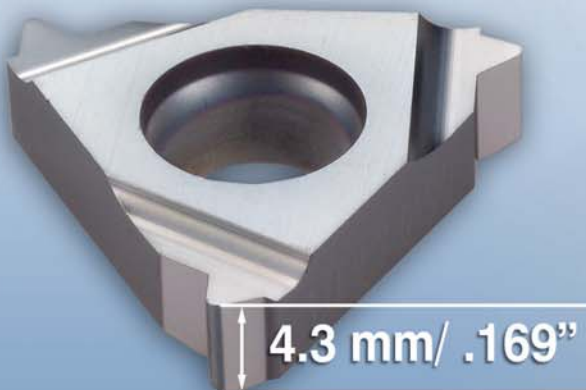
Get the New Brochure!



REDLINE

- Use with Redline holders or other holders with deeper-than-standard pockets.
- Available in all popular profiles

NEW
Thicker Inserts
4.3mm / .169"



2006

VARGUS **MINIPRO** 

MINIPRO

Turning Tools for Small Bores

NEW!

Mini-3 IC 4.0

Indexable inserts for threads

as small as 6.1 mm / .24" diameter

Minimum \varnothing 6.1 mm / .24"

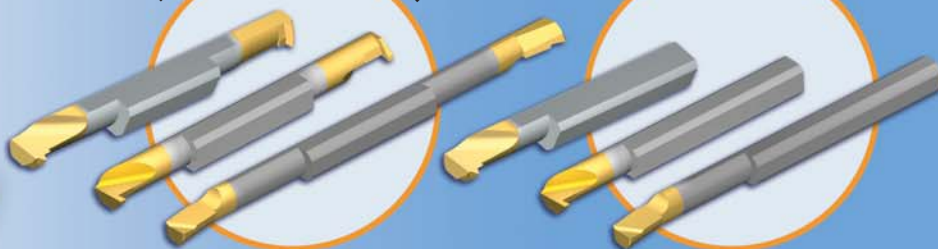


Micro Tools

The largest range of solid carbide tooling solutions for threading, grooving and boring holes as small as 3.2 mm / .126" diameter
Available in singled-ended or economical double-ended version

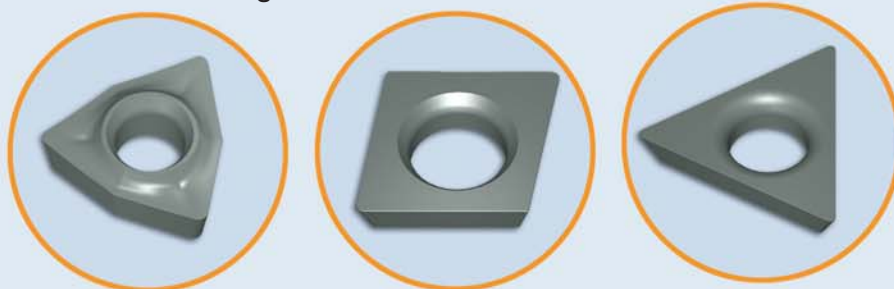
Micro Double-Ended

Micro Single-Ended



PowerBore

Indexable boring inserts for bores as small as 4.6 mm / .180"



Threading has never been SO EASY!

TT Gen

Thread Turning Tool Selection Software

NEW!

VARGUS' new TT Gen software guides you to the right thread turning tool and the best cutting conditions for your application **in seconds**.

Ask your VARDEX distributor for a free TT Gen CD.
For software upgrades, visit: www.vargus.com



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