

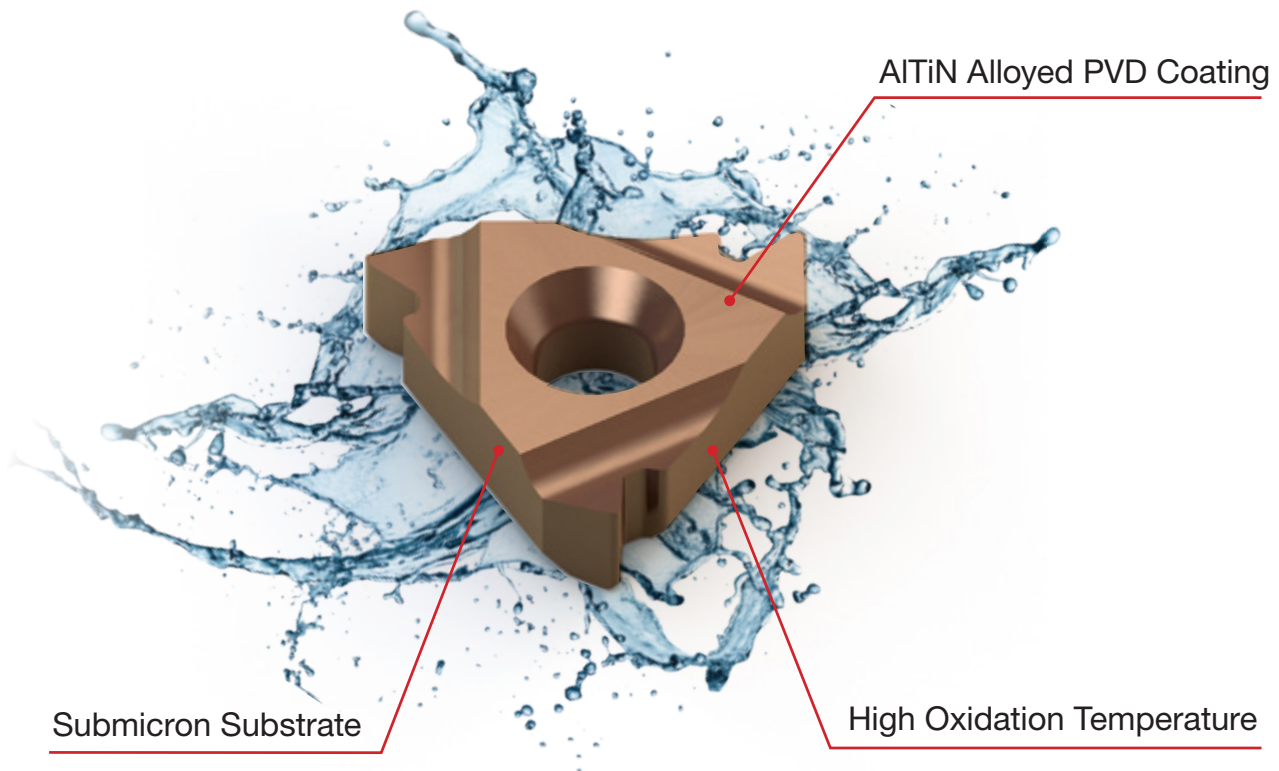


VRX

Redefining the **Threading** Benchmark

Multipurpose Premium Grade

New Multipurpose Thread Turning Grade for Stronger
Wear Resistance and Improved Productivity

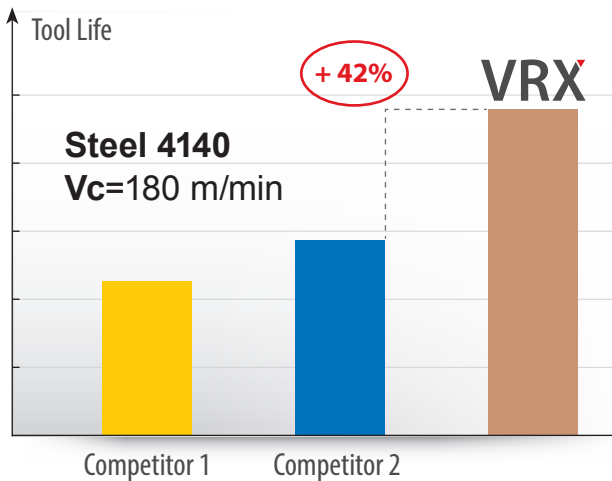


Features and Benefits

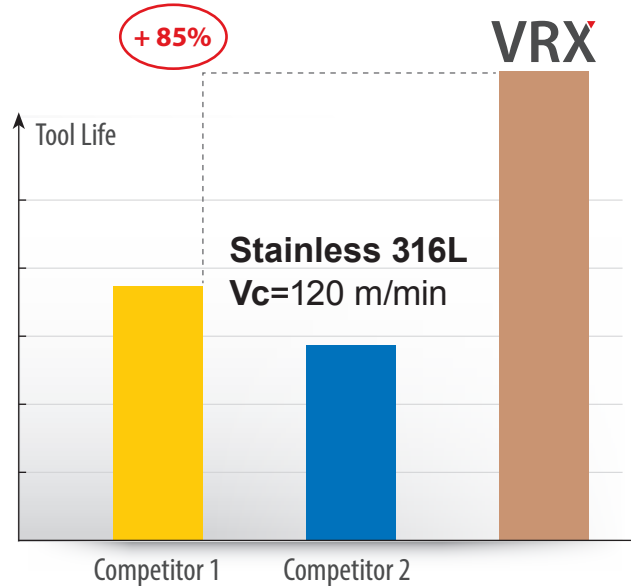
- **AITiN Alloyed PVD Coating** - Improves wear resistance
- **Higher Oxidation Temperature** - Enables machining at higher cutting speeds without coolant
- **Improved Adhesion to Substrate** - Extends tool life
- **Improved Resistance to Plastic Deformation** - Provides better and longer lasting accuracy
- **Multipurpose Grade** - Suitable for steel, hardened steel up to 55 HRC, stainless steel, high temperature alloys and non-ferrous metals at low and high cutting speeds.

VRX Redefining the Threading Benchmark

Leading Competitor Comparison



Application: M52x1.5x20 External RH



Application: 1/4"x20UNx30 External RH

Insert Sizes

Initial Offering: 3/8" (16mm) and 1/4" (11mm) size inserts for all standard thread turning profiles.

Cutting Conditions

Use the same cutting conditions (cutting speed and number of passes) as defined for VTX grade inserts.

Packaging and Ordering

VRX inserts are packaged in sets of 10. Double-insert boxes snap-off for simple customer handling.



Thread Turning Software

VARGUS GENius™ is updated with the new VRX grade inserts.



VARGUS GENius™ | Tool Selector and CNC Program Generator

The most popular and advanced thread turning and thread milling software on the market today.

Now available in 3 versions at www.vargus.com:

- Online Version
- Desktop (Downloadable) Version
- USB Version

