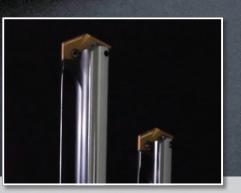
# The **best** just got **better**.



**NEW** HOLDER DESIGN Optimized flute design for *increased chip* evacuation



**NEW** INSERT DESIGN ISO specific geometries with a new point design to *simplify* your insert choices



**NEW** COOLANT DESIGN

Proprietary coolant outlet configuration provides *superior* performance even in low-coolant applications





NEW





\* Inserts must be P,K, or N geometry and the same series as the holder (7xD or less).

### **REDESIGNED INSERTS** Ø 0.437" - 1.882" (11.1mm - 47.8mm)



#### STEELS

- Designed to provide increased penetration rates and tool life in steel applications
- Superior geometry and edge provides excellent chip control
- Allied's multi-layer AM300 coating increases heat resistance and improves tool life



**CAST IRONS** 

- Uniquely designed for cast/ nodular iron applications
- Geometry developed for maximum tool life, reduced exit burr, and improved hole finish
- Allied's multi-layer TiAlN coating provides increased abrasion resistance and tool life



#### **NON-FERROUS**

- Designed for application in aluminum, brass, and copper
- The geometry yields excellent chip control in these softer materials
- TiCN coating gives the versatility to run in a variety of materials while reducing buildup



#### **HIGH-SPEED STEEL**

- Improved geometry for excellent chip control in all materials
- Long tool life and high-process security for the most challenging applications
- Allied's multi-layer AM200 coating combines excellent heat resistance and high lubricity for wide application use

### **REDESIGNED HOLDERS**

NEW flute design for increased chip evacuation



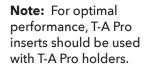
**NEW** coolant configuration

## Lengths from 1xD to 15xD

Stocked in 1xD, 3xD, 5xD, 7xD, 10xD, 12xD & 15xD

NEW/ insorts and

**NEW** inserts and point geometry







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from 1xD to 1