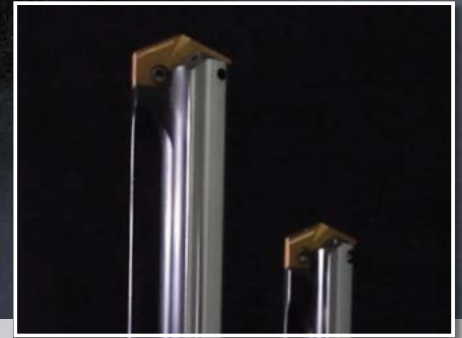


NEW

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



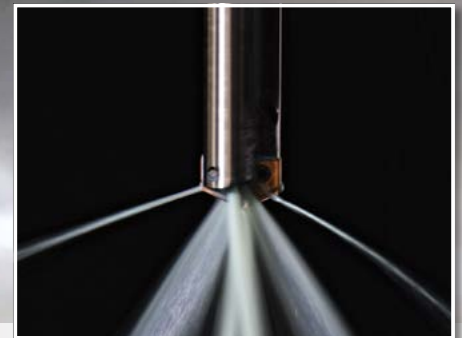
NEW HOLDER DESIGN

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**



**ALLIED MACHINE
& ENGINEERING**

Holemaking Solutions for Today's Manufacturing

T-A Pro™

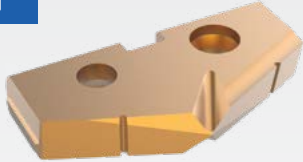
www.alliedmachine.com



REDESIGNED INSERTS

Ø 11.10mm - 47.80mm (0.437" - 1.882")


P



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


K



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

N



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

REDESIGNED HOLDERS



NEW flute design for increased chip evacuation

NEW coolant configuration

NEW inserts and point geometry




Lengths from **1xD** to **15xD**

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



Note: For optimal performance, T-A Pro inserts should be used with T-A Pro holders.

+44 (0)1384 400 900

Allied Machine & Engineering Co. (Europe) Ltd
93 Vantage Point, Pensnett Estate,
Kingswinford, DY6 7FR, United Kingdom

www.alliedmachine.com

Allied Machine offers expert engineering support. Whether you need a quote, a test, or an application solution, a highly skilled and trained engineer is standing by, ready to help.
email: engineering.eu@alliedmachine.com

ALLIED MACHINE & ENGINEERING

WOHLHAUPTER®

Holemaking Solutions for Today's Manufacturing