



## Benefits

- GEN3SYS® XT Drilling System provides:
  - Up to 25% faster penetration rates
  - Excellent chip control
  - Improved Durability and Stability
  - Increased hole quality, surface finish, and true position
- Material specific geometries along with AM300® coating provide up to double the tool life of competitive products
- The GEN3SYS® XT Inserts fit into existing GEN3SYS® holders
- The GEN3SYS® XT Drilling System is backed by a highly experienced technical staff you've come to expect from Allied.



## Features

- Drill Range from 11-35mm
- 4 New Geometries
  - Standard
  - Stainless Steel (AS)
  - Cast Iron (CI)
  - Low Rake (LR)
- All geometries available in exclusive new AM300® coating
- Holders available in Stub, 3xD, 5xD, and 7xD lengths



**HISTORY OF TRUST. TRADITION OF INNOVATION.**



Made in the USA

# NEW DRILL INSERT GEOMETRIES

AVAILABLE FOR THE GEN3SYS® XT DRILLING SYSTEM



## GEN3SYS® XT Standard Insert Geometry

- Cutting edge and corner enhancements increase durability and reliability
- Designed to provide lowest cost per hole among high penetration drilling lines

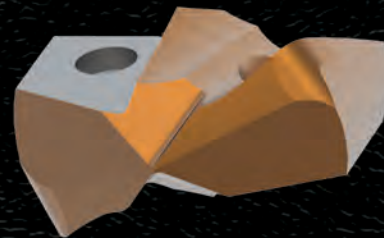


## GEN3SYS® XT Stainless Steel (AS) Insert Geometry

- Stronger, more durable design provides more predictable insert wear
- Unique combination of geometry, substrate, and coating designed to provide unmatched chip formation and tool life in austenitic stainless steels

## GEN3SYS® XT Cast Iron (CI) Insert Geometry

- Improves hole quality and exit
- Improves tool life in all cast irons
  - Gray
  - Nodular
  - Ductile



## GEN3SYS® XT Low Rake (LR) Insert Geometry

- Toughest geometry available in GEN3SYS® XT family
- Recommended for harder steels and less than ideal machining conditions

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