



# Sales Bulletin

Date: May 18<sup>th</sup>, 2007

## Introducing: 12 and 13 Series GEN3SYS™

### Now Available

Allied Machine & Engineering Corp. is pleased to announce the release of 12 and 13 series GEN3SYS™ High Penetration Drilling System. The additional product offering will now extend our diameter range to include 12.00- 13.99mm (0.4724 – 0.5508) and will include straight and helically fluted holders with 3x, 5x, and 7xD length to diameter ratios. The GEN3SYS™ diameter range is now 12-22mm (0.4724 - .8661) diameter be extended to include diameters up to 29mm (1.1417) by late August 2008.

The GEN3SYS™ High Penetration Drilling System is supplied in C1 & C2 carbide substrates and coated with AMEC's proprietary AM200® coating. The aforementioned GEN3SYS™ product offering coupled with the unique geometry is capable of drilling, virtually all of your drilling applications. The **GEN3SYS™ High Penetration Drilling System** compliments and adds to our ever growing company focus to become your Hole Advantage.

- **The GEN3SYS™ High Penetration Drilling System reduces drilling cycle times up to 35% when compared to other competitive drilling products.**
- **The GEN3SYS™ drill inserts are coated with AMEC's proprietary AM200® coating which increases tool life up to 50% above other premium coatings.**
- **The innovative design of the GEN3SYS™ High Penetration Drilling System increases hole quality, surface finish, and true position.**
- **The unique geometry of the GEN3SYS™ enables optimum chip formation in elastic materials without compromising chip control in all other materials. Including the following: ( Aluminum, High Temp Alloys, Stainless Steels, Low to Medium Carbon steels, and Titanium)**
- **The GEN3SYS™ High Penetration Drilling System is designed to ensure absolute repeatability and reductions in TIR.**
- **The GEN3SYS™ High Penetration Drilling System is backed by a highly experienced technical staff that you come to expect from Allied Machine & Engineering Corp.**

If you need assistance with the GEN3SYS™ High Penetration Drilling System please contact our Applications Engineering Department or your local Territory Manager.

An electronic version of the catalog is available in a PDF format on our website [www.alliedmachine.com](http://www.alliedmachine.com), under the "What's New" banner. When ordering the AMEC GEN3SYS™ High Penetration Drilling System **catalog** please use item number **GEN3SYS-06**.

Thank you,

Andrew S. Carr  
Product Manager  
Allied Machine & Engineering Corp.

Sales Bulletin 03-07