



Innovate

VIDEO: HI-PERCARB® 143M-S High-Performance Drills

Brought To You by KYOCERA SGS Precision Tools | Apr 01, 2022

Video Highlights

- **High-performance point design** – stabilizes on contact for exceptional hole size and cylindricity while also extending tool life.
- **Eccentric 2-margin design** – reduces frictional heat and minimizes material adhesion to the margins without weakening the drill.
- **Internal coolant hole** – improves coolant flow to extend tool life and aid in chip evacuation.
- **SGS Ti-NAMITE®-A coating** – provides exceptional wear and erosion resistance when drilling heat-resistant alloys like Inconel, stainless steel, and titanium.

The *HI-PERCARB® 143M-S High-Performance drill* is being introduced as a part of the industry leading HI-PERCARB® drill family, demonstrating excellent performance in Stainless Steel and High Temperature Alloy applications as well as other material groups. Watch the short video above to learn about the capabilities of this new drill (*music only, no transcript*).

Previously Featured on KYOCERA SGS Precision Tools' YouTube channel.

Go to MSCDirect.com to browse KYOCERA SGS's line of its new HI-PERCARB® 143M-S high-performance drills.

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