

CoroDrill® DE10

CoroDrill® DE10, the new best-performing exchangeable-tip drill mastering productive short-hole drilling in all materials.

CoroDrill® DE10 is designed for short-hole drilling between diameters 9.00–17.90 mm (0.354–0.705 inch) across all material groups, offering a large cutting data window with high cutting parameters right from the start.

The concept includes cylindrical and cylindrical with flat shank types and presents the unique benefit of a single, versatile geometry that covers all materials.



Thriving in high feeds

ISO application areas



The peak performance of CoroDrill® DE10 is achieved at high feeds and speeds, leveraging its unique geometry, high-performance grades and robust pre-tension clamping interface. Increase your feed by 40% and watch your productivity soar and cost efficiency peak. Plus, you will reduce your CO2 emissions per operation by approximately 20%.

Redefining plug-and-play

With the universal -M5 geometry, CoroDrill® DE10 offers seamless plug-and-play functionality and uncompromised performance across a wide range of cutting data. In addition, no pilot drill is needed, which means less stock inventory and reduced cycle time.



Features and Benefits

- High-feed capabilities allow for higher penetration rate, increasing productivity and reducing cost per hole.
- Patented pre-tension clamping interface and strong drill tip geometry enable secure and robust drilling.
- Interface design offers good centering capabilities leading to straighter holes and tighter tolerance.
- One geometry for all materials and no pilot drill needed means less stock inventory.
- Easy plug-and-play with recommended cutting data.
- Optimized chip flute geometry with two twisted coolant holes for good chip evacuation and hole quality.

