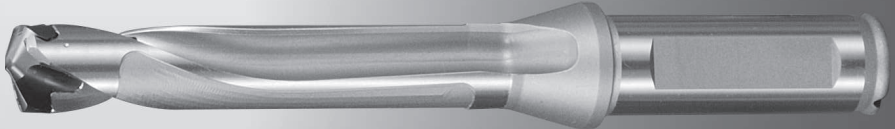


High efficiency drill module Cutting Dia(φ7.94~φ25.50) Cutting Depth(3D / 5D / 8D)

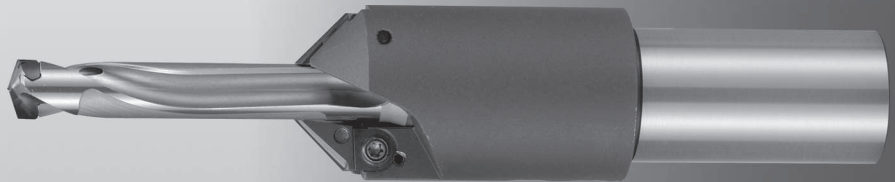
Straight Shank
SS-DRC



Flanged Shank DRC
SF-DRC



SS-DRC
+ Chamfering attachment



High efficiency

High feed rate

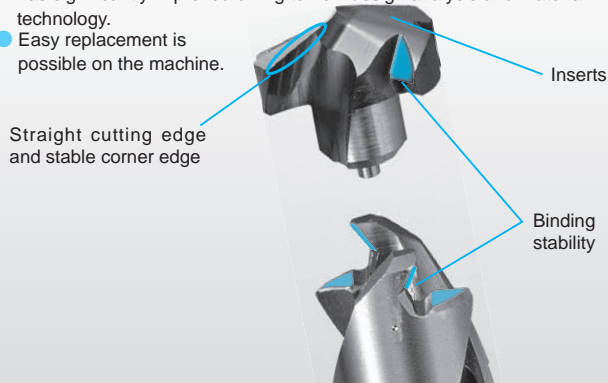
High reliability

High quality

4 unique characteristics of DRC type MagicDrills improve productivity as well as reduce machining costs owing to high speed and high feed rate machining.

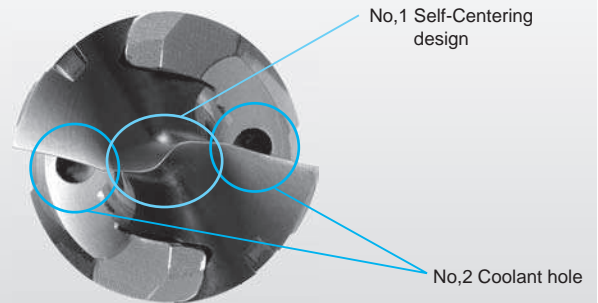
Advantages 1. Self-Clamping design

- The clamp rigidity and resistance of the Magic Drills self-clamping method has significantly improved owing to new design analysis and material technology.
- Easy replacement is possible on the machine.



Advantages 2. Self-Clamping design

- The S curve geometry of the tip known as the "Self-Centering design" enables smooth drilling, lower cutting forces and a high quality hole surface.



Advantages 3. Multiple Helical Angle Flute design

- Provides superior drill body stiffness and chip evacuation.



Advantages 4. Direct Cooling design

- The coolant is fed directly into the inserts cutting face, cooling the top of the drill and preventing chip adhesion, which allows for quick and smooth chip evacuation.



K



Drilling