

DRX provides you stable and efficient drilling

New Technology: Twisted Coolant Holes

Twisted Coolant Hole technology design provides



Superior Chip Evacuation

The flute space of internal cutting edge side providing increased chip evacuation.

The coolant performance is 1.25 times



Inner edge

Outer edge

Double coolant hole

Inner edge

Outer edge

Single coolant hole

Conventional tools

The special alloy provides tool holder rigidity and increased reliability.

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Drilling

Chip breaker design with new concept: The three chipbreakers are now coming

- Covers a variety of workpiece materials

- Sticky chip troubles of stainless steel or low carbon steel workpiece are solved.



GM Chipbreaker
Carbon Steel, Cast Iron General Purpose



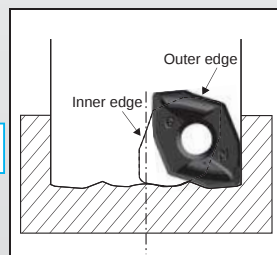
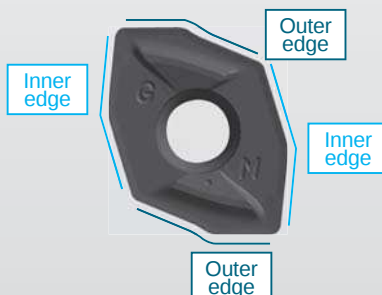
GH Chipbreaker
for hard materials
Edge strengthened type



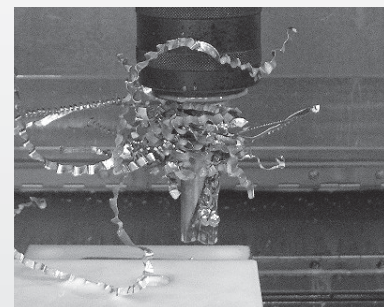
SM Chipbreaker
Stainless Steel, Low Carbon Steel Sharp cutting for deeper drilling

- Economical 4 edge type

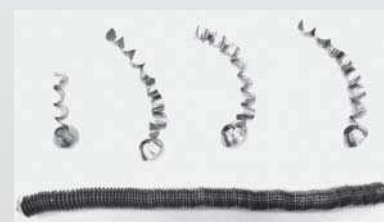
2 inner pocket cutting edges and 2 outer pocket cutting edges



positioning of outer edge and inner edge



Long entangled chips (competitor A)



Chips by SM chipbreaker (SUS304)