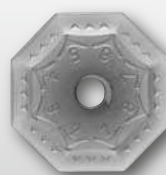
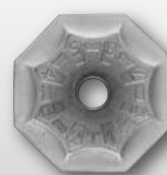


Octagonal MOFX Mill



SH Chipbreaker



GT Chipbreaker

Wedge clamp system

Good surface finish (Easy edge height adjustment system)

High cost performance provided by 8 edged insert

Cutter designed with high axial rake angle and double positive angle on chipbreaker provide low cutting force

Offering SH chipbreaker (for general purpose / low cutting force) and GT chipbreaker (Tough edge)

Features of chip breaker

SH Chipbreaker

- Low Cutting Force
- For general purpose / Finishing

① Good Chip Control

Good curled chips created by large rake angle

GT Chipbreaker

- Tough Edge type
- For Heavy Interrupted / High Feed Machining

① High fracture resistance

Wide land design

■ Edge identification mark

Insert can be used without waste by using in numeric order

■ Chipbreaker Symbol

"T" shows GT Chipbreaker

■ Designed wiper edges on both sides of corner

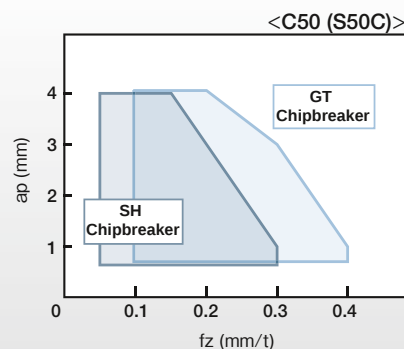
Universal insert. Available for both hand cutter

- ② Low cutting force design
Low cutting force design with actual rake angle over 20°

- ③ Improved surface finish
Optimized angle of wiper edge

- ③ Improved surface finish
Optimized angle of wiper edge

Chipbreaker applicable range



Max D.O.C. and usable edges

Usable edges	Max. ap (mm)
	OFMR07 types
4 edges	10mm
8 edges	4mm

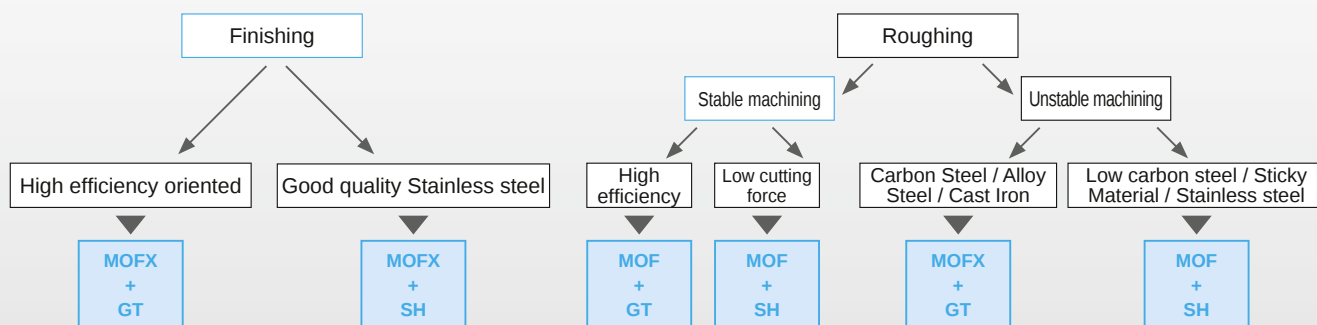
Outlines of MOFX / MOF Mill

【MOFX】

High durability of cutter body due to the cartridge design.
Best for finishing due to easy edge height adjustment.

【MOF】 (See M22)

Excellent chips evacuation when roughing sticky material such as low carbon steel and stainless steel.



MOFX is suitable for more precious machining and unstable machining.