

High Efficiency Mill MFPN



With cylindrical shank

Milling Cutter for roughing and general-purpose

Double-sided pentagonal insert with 10 cutting edges per insert

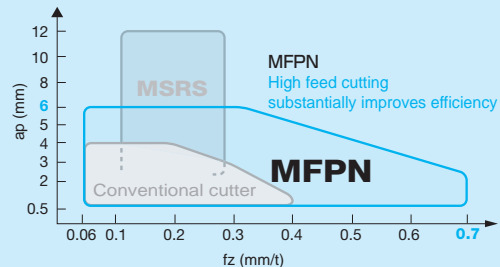
Low cutting force (A.R. Max. +10°)

Dual Cutting Edge Design (High Toughness)

Long tool life with PR12-Series MEGACOAT Carbide inserts

➔ See M21

Selection of Face Mills



Face Mill for Heavy Milling MSRS15



MonSteR Square Mill

Square (4-edge) type MSRS15 Face Mill

Roughing is completed with 1 pass. MSRS type changes heavy cutting! (Max. ap 12mm)

Drastically increases metal remove rate

➔ See M38

For Heavy Milling Cutter MSR



High efficiency heavy milling

1. Notched insert reduces cutting force, chattering and enables efficient cutting.
2. Chipbreaker design with specialized notches improves chip evacuation
3. Enables heavy milling and deep cutting, and also drastically improves cutting efficiency. (Reduction of cutting time)

➔ See M75

Face Mill for Heavy Milling MSRS90



MonSteR Square Mill 90°



NB3

NB4

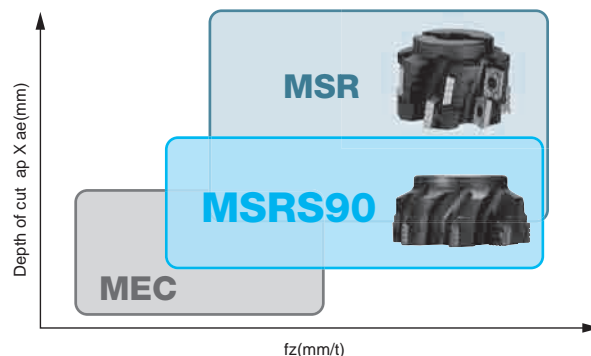
1. High performance, low friction and low vibration cutting tool

2. Neutral and corner-R insert

Applicable to shouldering (cutting angle: 90°), high feed cutting (cutting angle: 30°), plunging, and side cutter. (Using custom-ordered toolholder)

➔ See M70

Application Map (Standard toolholder)



Slot Mill MST



OMSTA For narrow groove widths
Self clamping system Width: 1.6~4.0mm

OMSTB For medium groove widths
Semi-adjustable style Width: 6.0~13.0mm

OMSTC for wide groove widths
Full-adjustable style Width: 14.0~23.3mm

MSTA MSTB MSTC

➔ See M108

M



Milling