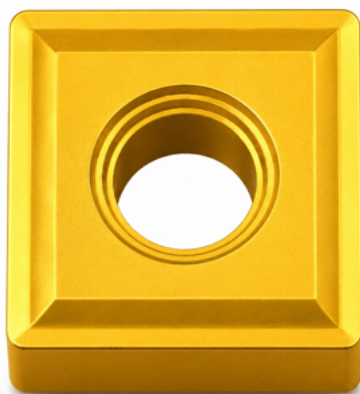


SNMG-MS

ZANHO Cutting Tools



MS

—— Chip-breaker ——

Feature

ZANHO SNMG-MS series is a professional **square negative turning insert** specifically designed for **Medium Machining**. Featuring the stable **MS chipbreaker**, it delivers consistent chip

evacuation and high cutting edge reliability at medium-to-high feed rates (up to 0.60 mm/r), making it a versatile solution for general-purpose steel turning applications.

Descriptions

Key Performance & Features

- **Medium Machining Expert:** Specifically optimized for medium turning operations, balancing metal removal rates with surface finish.
- **MS Chipbreaker Geometry:** Designed for stable chip control at higher feed rates, effectively preventing chip nesting and surface scratching.
- **High Edge Strength:** The negative square geometry provides four strong cutting edges, ideal for heavy-duty turning in steel and alloy materials.
- **Wide Machining Range:** Supports a wide cutting depth range from 1.0mm to 5.0mm, ensuring productivity in diverse CNC machining scenarios.

Technical Specifications

Model	Feed (f)	Cut Depth (ap)
SNMG120404-MS	0.20 - 0.60 mm/r	1.0 - 5.0 mm
SNMG120408-MS	0.20 - 0.60 mm/r	1.0 - 5.0 mm
SNMG120412-MS	0.20 - 0.60 mm/r	1.0 - 5.0 mm

Maximize Your CNC Productivity

Need a recommendation for high-speed turning or difficult-to-cut alloys? Our sales engineers are ready to help with grade and coating optimization.