

VNMG-MSF

ZANHO Cutting Tools



MSF

—— Chip-breaker ——

Feature

ZANHO VNMG1604-MSF is a professional **35° rhombic negative turning insert** specifically designed for **High-Precision Finishing**. Featuring the specialized **MSF chipbreaker**, it delivers

exceptional surface integrity and stable chip control at light depths, making it ideal for the final machining stages of steel and stainless steel components.

Descriptions

Key Performance & Features

- **Finishing Specialist:** Engineered specifically for high-precision finishing operations, delivering superior surface integrity and dimensional accuracy in professional CNC machining.
- **MSF Chipbreaker:** Optimized for light cutting depths and stable feed rates, ensuring excellent chip breaking and preventing surface marring from long chips.
- **Rhombic Clearance:** The VNMG 35-degree rhombic design provides outstanding clearance for complex profiling, multi-directional turning, and reaching narrow workpiece sections.
- **Smooth Cutting:** Precision-ground edges reduce cutting resistance and heat buildup, ideal for maintaining tight tolerances even in long-running finishing cycles.

Technical Specifications

Model	Radius (re)
VNMG160404-MSF	0.4 mm
VNMG160408-MSF	0.8 mm

Need Custom Technical Parameters?

Our sales team can provide detailed cutting data and recommend the optimal grade based on your specific material and machining requirements.

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Thank you for your response. ?

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