

DNMG-PM

ZANHO Cutting Tools



MA

—— Chip-breaker ——

Feature

ZANHO DNMG-MA series is a high-reliability **55° rhombic negative turning insert** specifically engineered for **Semi-finishing**. Featuring the specialized **MA chipbreaker**, it delivers consistent

chip breaking and stable cutting performance across a wide range of feed rates, making it an ideal choice for medium-duty turning of steel and alloy components.

Descriptions

Key Performance & Features

- **Semi-finishing Specialist:** Optimized for stable performance in semi-finishing applications, providing excellent surface quality and tool life stability.
- **MA Chipbreaker Geometry:** Specially designed for versatile chip control at medium feed rates, effectively reducing cutting vibration and heat buildup.
- **Negative 55° Rhombic Strength:** The negative geometry offers double-sided usability with a robust cutting edge capable of handling varied depths of cut.
- **Stable Machining:** Precision-ground edges combined with advanced coating technology ensure consistent machining results and high reliability in continuous turning.

Technical Specifications

Model	Feed (f) mm/r	Cut Depth (ap) mm
DNMG150404-MA	0.13 - 0.50	0.5 - 5.0
DNMG150408-MA	0.13 - 0.50	0.5 - 5.0
DNMG150604-MA	0.13 - 0.50	0.5 - 5.0
DNMG150608-MA	0.13 - 0.50	0.5 - 5.0

Need Technical Support for Your Machining?

ZANHO offers high-performance carbide solutions for CNC lathes. Contact our sales team for bulk inquiries or to confirm the best grade for your specific material conditions.