WNMG-PF

ZANHO Cutting Tools



Feature

ZANHO WNMG080408-PF is a professional **80° trigon negative turning insert** specifically designed for **High-Precision Finishing**. Featuring the specialized **PF 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.
- **PF Chipbreaker:** Optimized for light cutting depths and low feed rates, ensuring excellent chip breaking and preventing surface marring from long chips.
- **Trigon Stability:** The WNMG negative geometry provides 6 robust cutting edges, offering higher edge strength and better cost-efficiency than standard rhombic inserts.
- **Smooth Cutting:** Precision-ground edges reduce cutting resistance and heat buildup, ideal for maintaining tight tolerances even in long-running continuous turning.

Technical Specifications

Model	Radius (re)
WNMG080408-PF	0.8 mm

Need Help Selecting the Right Grade?

Our sales team can recommend the optimal grade based on your workpiece material and machining conditions.

? Back

Thank you for your response. ?

????(required)

??(required)

??

??

Submit