

WNMX-MM

ZANHO Cutting Tools



SNMX-MM

—— Milling Inserts ——

Interchangeable with Korloy

Feature

ZANHO **WNMX series** is a high-performance **double-sided 6-edge** trigon insert designed for **extreme high-feed milling**. Equipped with the **MM chipbreaker**, it significantly reduces cutting

loads at high feed rates while maintaining superior impact strength. Perfect for pocket roughing, face milling, and helical interpolation with ultimate economic value per insert.

Descriptions

Core Advantages

- **6-Edge Economic Efficiency:** Double-sided trigon (peach) design provides 6 effective cutting corners, drastically lowering the cost per cutting edge.
- **MM Performance Geometry:** Engineered for high feed-per-tooth (fz) roughing, balancing low cutting loads with maximum edge security.
- **High-Feed Roughing:** Optimized for small axial depth and large feed rates, maximizing metal removal in mold cavities and surface work.
- **Enhanced Impact Strength:** Negative insert geometry with a reinforced substrate handles aggressive roughing and interrupted cuts with ease.
- **Multi-Process Capability:** High versatility for face milling, pocket roughing, ramping, and helical interpolation.

Specifications (mm)

Model	I.C (Size)	Thickness (S)	Radius (Re)	Hole (d1)	Max ap	Edges
WNMX060312ZNN-MM	6.35 mm	3.18 mm	1.2 mm	3.20 mm	1.0 mm	6 (Double-sided)
WNMX09T316ZNN-MM	9.525 mm	3.97 mm	1.6 mm	4.40 mm	1.5 mm	6 (Double-sided)

Master High-Efficiency Roughing with 6-Edge Economy

ZANHO WNMX series ensures maximum removal rates with minimal tool costs. Contact us for bulk B2B pricing and tool grade support.