

WNMU090720ZER-PM

ZANHO Cutting Tools



WNMU09-PM

—— Milling Inserts ——

Interchangeable with DIJET

Feature

ZANHO **WNMU090720ZER-PM** is the max-size **double-sided 6-edge** insert designed for **large allowance roughing**. Featuring a 3D low-resistance geometry and **2.5mm max ap**, it maximizes

metal removal in large mold bases. Engineered for extreme impact resistance and ultimate economic value in heavy 90° shoulder and high-feed milling.

Descriptions

Core Advantages

- **Max Material Removal:** Specifically engineered for large-scale mold roughing, enabling efficient processing of massive allowances with a 2.5mm depth of cut.
- **6-Edge Economic Value:** Robust double-sided design provides six precision corners, drastically lowering tool inventory and cost-per-edge.
- **Low-Force 3D Geometry:** Advanced PM chipbreaker ensures light cutting action, protecting the machine spindle during heavy-duty operations.
- **Scale & Impact Resistance:** Reinforced negative land geometry excels in rough castings, scale removal, and heavily interrupted machining.
- **90° Shoulder Compatible:** Versatile geometry supports high-feed roughing, 90-degree step milling, ramping, and helical interpolation.

Specifications (mm)

Model	Thickness (s)	Radius (r?)	Max ap	Edges
WNMU090720ZER-PM	7.94 mm	R2.0 mm	2.5 mm	6 (Double-sided)

The Ultimate Heavy Roughing Solution

ZANHO WNMU09 series is built for the most aggressive metal removal tasks. Contact us for bulk pricing and material support.