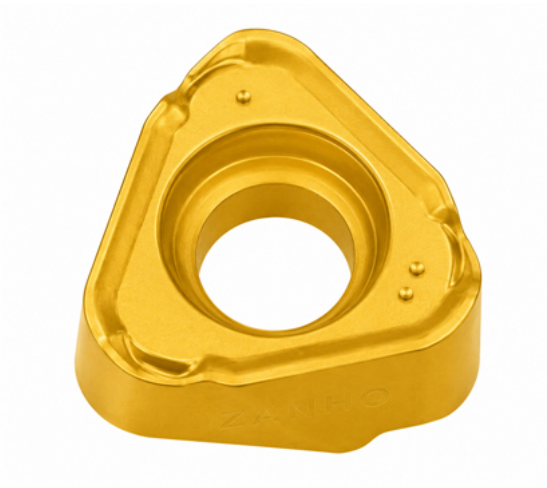
WNMU050320ZER-PM

ZANHO Cutting Tools



WNMU05-PM

Milling Inserts

Interchangeable with DIJET

Feature

ZANHO **WNMU050320ZER-PM** is a high-economy **double-sided 6-edge** insert for **high-feed roughing and square shoulder milling**. Featuring a 3D low-resistance chipbreaker and

reinforced negative land, it excels in **mold cavities and deep pockets**. Engineered for impact resistance and stable performance in interrupted cuts with a maximum **1.5mm depth of cut**.

Descriptions

Core Advantages

- **6-Edge Economy:** Double-sided triangular design provides six usable corners, significantly lowering tool cost-per-edge.
- **Dual Functionality:** Optimized for both high-feed roughing and square shoulder milling in mold cavities and deep pockets.
- **Low-Resistance 3D Geometry:** The PM chipbreaker reduces cutting force and heat, ensuring stable performance on varied spindle powers.
- **High Impact Resistance:** Reinforced negative land design handles scale, interrupted cuts, and unstable machining conditions with ease.
- **Versatile Machining:** Supports ramping, plunging, and helical interpolation for complex 3D workpiece profiles.

Specifications (mm)

Model	Thickness (s)	Radius (r?)	Max ap	Edges
WNMU050320ZER-PM	3.18 mm	R2.0 mm	1.5 mm	6 (Double-sided)

Boost Productivity in Deep Cavity Roughing

ZANHO WNMU series delivers stability and maximum economy. Contact us for bulk B2B pricing.