

NNMU200608ZEN-MK

ZANHO Cutting Tools



NNMU-MK

—— Milling Inserts ——

Interchangeable with MITSUBISHI

Feature

ZANHO NNMU200608ZEN-MK is a high-efficiency **double-sided octagonal** insert featuring **8 precision cutting edges** for maximum cost economy. Designed with the **MK universal**

chipbreaker, it balances edge strength with light cutting action, making it ideal for **heavy-duty cast iron face milling**. Compatible with **AHX640W cutter bodies**, it features a thickened substrate for superior impact resistance and a BS wiper for high-quality surface finishes.

Descriptions

Core Technical Advantages

- **8-Edge Economic Design:** Double-sided octagonal structure provides 8 effective cutting edges, significantly reducing the cost-per-part in high-volume production.
- **MK Universal Geometry:** Precision-pressed MK chipbreaker delivers light cutting performance while maintaining the toughness required for heavy roughing conditions.
- **Reinforced Substrate:** Thickened insert body effectively absorbs high cutting impacts, specifically optimized for large-allowance cast iron face milling.
- **Superior Surface Finish:** Integrated BS wiper edge (1.0mm) ensures excellent workpiece surface quality even at higher feed rates.
- **Process Security:** Negative insert geometry provides high edge strength and stability, perfectly compatible with AHX640W series milling cutters.

Technical Specifications (mm)

Model	I.C Size	Thickness (S)	Radius (Re)	Wiper (BS)	Max ap	Edges
NNMU200608ZEN-MK	20 mm	6.1 mm	0.8 mm	1.0 mm	6.0 mm	8 (4+4)

Maximum Efficiency for Large-Scale Face Milling

ZANHO NNMU series is the professional choice for cast iron roughing. Contact us for AHX640W matching cutter bodies and B2B pricing.