

SNMX1206ANN-MM

ZANHO Cutting Tools



SNMX-MM

— Milling Inserts —

Interchangeable with Korloy

Feature

ZANHO **SNMX1206ANN-MM** is a high-economy **double-sided 8-edge** negative insert designed for **45° high-feed face milling** and pocket roughing. Featuring the **MM chipbreaker**, it balances

low cutting resistance with superior edge strength under large feed rates. Optimized for **RM8-X cutter bodies**, it delivers high-efficiency roughing on general-rigidity CNC machines.

Descriptions

Core Advantages

- **8-Edge Cost Economy:** Double-sided square negative design provides 8 precision cutting edges, drastically reducing the tool cost per workpiece.
- **MM Performance Geometry:** Engineered to balance cutting resistance and edge toughness specifically for large feed per tooth (fz) roughing conditions.
- **45° Lead Angle Stability:** Optimized for stable 45-degree face milling and aggressive pocket roughing, suppressing axial vibration.
- **Machine Versatility:** High performance even on CNC machines with general rigidity, ensuring a broad application range in steel and cast iron.
- **RM8-X Optimized:** Precision fit for RM8-X series cutter bodies for maximum process security and high metal removal rates.

Specifications (mm)

Model	I.C (Size)	Thickness (S)	Radius (Re)	Hole (d1)	Lead Angle	Edges
SNMX1206ANN-MM	12.70 mm	6.35 mm	0.8 mm	5.20 mm	45°	8 (Double-sided)

Ultimate Cost-Efficiency for Face Roughing

ZANHO SNMX series ensures maximum productivity with minimal tool inventory. Contact us for bulk B2B pricing and matching RM8-X holders.