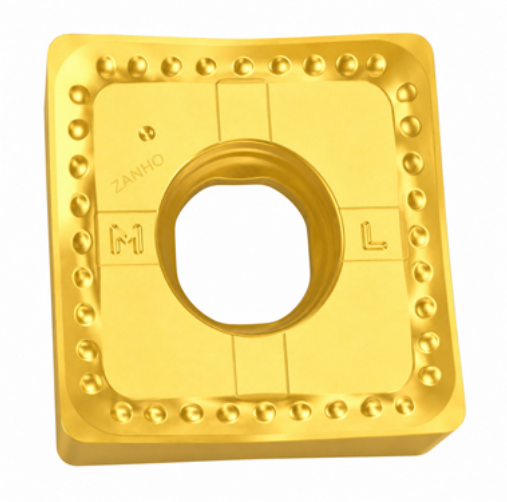
SNMX1306ZN-ML

ZANHO Cutting Tools



SNMX1306-ML

Milling Inserts

Interchangeable with Taegutec

Feature

ZANHO **SNMX 1306ZN-ML** is a high-precision **88° lead angle** face milling insert featuring a **double-sided 8-edge** structure. The specialized **ML chipbreaker** is designed for light-to-medium

loads, significantly reducing cutting resistance and vibration. Optimized for **semi-finishing** and continuous cutting, it ensures superior surface quality and maximum economic efficiency for Steel and Iron machining.

Descriptions

Key Technical Advantages

- **Double-Sided 8-Edge Economy:** Provides eight precision-ground cutting corners per insert, doubling the tool life compared to single-sided alternatives and significantly lowering tool cost-per-edge.
- **88° Lead Angle Geometry:** Specifically engineered for 88-degree face milling and near-vertical shoulder machining, balancing radial and axial forces for high stability.
- **Light-Load ML Chipbreaker:** Optimized for light-to-medium machining, reducing cutting resistance and spindle torque, making it ideal for standard machines and long overhang tools.
- **Superior Vibration Control:** Advanced edge geometry suppresses harmonic vibrations, ensuring a stable cutting process and high-quality surface integrity.
- **Consistent Chip Evacuation:** Optimized curved chip pocket guides chips smoothly away from the cutting zone, preventing workpiece scratching and heat buildup.

Insert Dimensional Specifications (mm)

Model	L (Length)	I.C (Inscribed)	R (Radius)	S (Thickness)	t (Total H)	d (Hole Di
SNMX 1306ZN-ML	13.5	13.5	0.8	7.05	6.13	5.4

Universal Solutions for High Surface Quality

ZANHO SNMX-ML series provides the stability and efficiency required for precision semi-finishing. Contact us for bulk B2B inquiry and material grade recommendations.