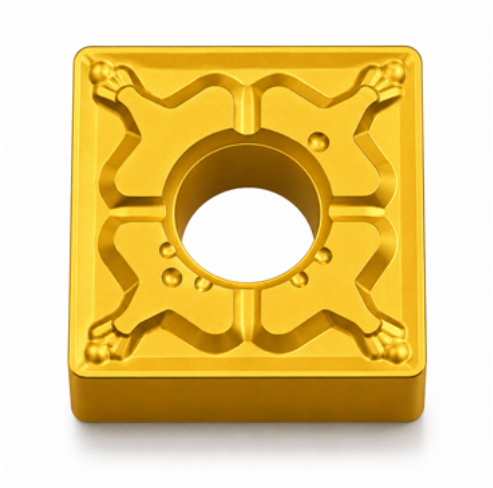
SNMG120408-TM

ZANHO Cutting Tools



TM

Chip-breaker

Feature

ZANHO SNMG-TM series is a professional **square negative turning insert** specifically designed for **Medium Machining**. Featuring the specialized **TM chipbreaker**, it delivers high cutting edge

strength and stable chip evacuation. It is the optimal choice for general-purpose steel turning, providing a perfect balance between metal removal rate and tool life.

Descriptions

Key Performance & Features

- **Medium Machining Optimization:** Engineered for semi-finishing to medium roughing, ensuring consistent performance in general CNC turning operations.
- **TM Chipbreaker Geometry:** Advanced design for reliable chip breaking at medium feed rates, reducing heat generation and surface damage.
- **High Edge Strength:** The negative square geometry combined with TM reinforcement provides excellent fracture resistance, even in slightly interrupted cuts.
- **Reliable Stability:** Maintains sharp cutting action and dimensional accuracy throughout long production cycles in steel and alloy steels.

Technical Specifications

Model	Feed (f)	Cut Depth (ap)
SNMG120404-TM	0.20 - 0.50 mm/r	1.0 - 5.0 mm
SNMG120408-TM	0.20 - 0.50 mm/r	1.0 - 5.0 mm
SNMG120412-TM	0.20 - 0.50 mm/r	1.0 - 5.0 mm

Enhance Your Machining Efficiency

Custom coatings (CVD/PVD) are available to optimize tool life for your specific workpiece material. Contact our sales team for professional advice.