

SPMT-CM

ZANHO Cutting Tools



SPMT-CM

—— Milling Inserts ——

Interchangeable with Gesac

Feature

ZANHO SPMT 120408-CM is a high-performance **positive 4-edge** milling insert. Featuring a **large positive rake angle** for light and sharp cutting, it is highly versatile for **face milling, long-edge**

(corn) milling, and side-and-face milling. Engineered for reduced power consumption and exceptional process stability across diverse materials.

Descriptions

Core Advantages

- **Large Positive Rake:** Sharp geometry reduces cutting force and heat buildup, enabling a "light cutting" action that protects the machine spindle.
- **Multi-Purpose Versatility:** A single insert solution for face milling, long-edge (corn) milling, and 3-side/slot milling operations.
- **Positive 4-Edge Design:** Combines the free-cutting performance of positive inserts with the economic value of 4 precision cutting edges.
- **Stable Chip Evacuation:** Optimized -CM chipbreaker ensures smooth chip flow even in deep slotting and high-feed roughing.
- **High Process Security:** Robust substrate provides excellent impact resistance for interrupted cutting in various steel and alloy applications.

Specifications (mm)

Model	Length (L)	I.C (Ø)	Thickness (S)	Hole (Ød)	Radius (R)
SPMT 120408-CM	12.7	12.7	4.76	5.5	0.8

Versatile Performance for Complex Milling

ZANHO SPMT series delivers sharp, reliable cutting for high-productivity machining. Contact us for bulk B2B pricing and material support.