AOMT123608PEER-M

ZANHO Cutting Tools



Feature

ZANHO **AOMT123608PEER-M** is an 85° parallel quadrilateral insert engineered for **face milling, ramping, and pocketing**. Featuring the M **chipbreaker**, it perfectly balances light cutting action

with high edge toughness. Precision ground locating surfaces ensure high indexing repeatability and low vibration in diverse roughing and semi-finishing tasks.

Descriptions

Core Advantages

- **Optimized M Chipbreaker:** Open wavy geometry with a positive rake angle reduces cutting resistance and spindle load, effectively suppressing machining vibration.
- **Reinforced Edge Treatment:** Combines negative land and edge honing to maximize impact resistance and prevent micro-chipping in interrupted cuts.
- **High Repeatability:** Precision ground locating surfaces guarantee exceptional repeat accuracy after indexing, maintaining consistent workpiece tolerances.
- **Advanced Chip Control:** Multi-stage flow ribs guide chip curling and evacuation, preventing chip re-cutting in deep pockets and face milling.
- **General Purpose Versatility:** Ideal for face milling, ramping, and helical interpolation across steel and cast iron components.

Specifications (mm)

Model	Length (L)	Thickness (S)	Cutting Length (LE)	Radius (RE)	BS (Wiper)	S
AOMT123608PEER-M	12.0	3.6	10.0	0.8	1.2	85

High Efficiency Milling for Precision Components

ZANHO AOMT series delivers industrial reliability and precision. Contact us for bulk B2B pricing and grade recommendations.