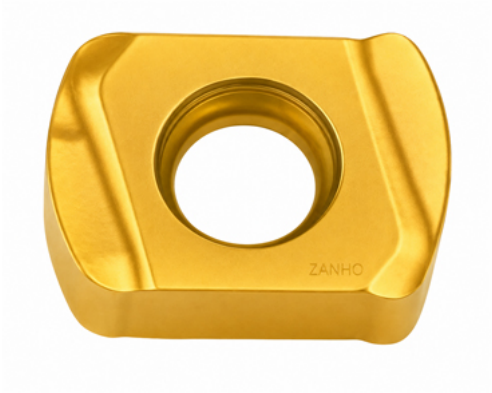
BLMP-M

ZANHO Cutting Tools



BLMP-M

Milling Inserts

Feature

ZANHO **BLMP-M** series is a high-performance **double-sided 4-edge** milling solution engineered for **high-feed roughing**. The universal **M chipbreaker** balances superior edge strength with light-

cutting action, making it ideal for small-to-medium machining centers. Optimized for **Steel, Stainless Steel, and Cast Iron**, these inserts achieve exceptional metal removal rates through small depths of cut and high feed-per-tooth. Perfectly suited for face milling, pocket roughing, ramping, and helical interpolation, the BLMP-M ensures stable performance and maximum economic value.

Descriptions

Key Technical Advantages

- **Double-Sided 4-Edge Economy:** Provides four high-precision cutting edges per insert, delivering exceptional economic efficiency for large-scale manufacturing.
- **Universal M Chipbreaker:** A versatile geometry designed for low cutting resistance and stable chip fragmentation across varied industrial materials.
- **High-Feed Productivity:** Engineered for small axial depths with high feed rates, maximizing metal removal while reducing thermal load on the spindle.
- **Process Security:** Optimized edge toughness effectively resists fracture during continuous and light-interrupted roughing operations.
- **Versatile Milling Capabilities:** Ideal for mold cavity roughing, high-speed face milling, plunging, and complex helical interpolation.

Insert Dimensional Specifications (mm)

Model	L (Length)	W (Width)	d (IC)	S (Thickness)	t (Total H)	Edges
BLMP 0603R-M	9.0	6.34	3.15	3.4	3.8	4
BLMP 0904R-M	11.93	9.18	4.15	4.1	4.6	4
BLMP 1105R-M	14.6	11.1	5.5	5.75	6.5	

Recommended Tool Holders & Milling Cutters

Insert Series	End Mill Holder	Face Milling Cutter	Main Application

BLMP 0603 Series	C2F-BL06 Series	TFMBL-R-06 Series	Profiling & Ramping
BLMP 0904 Series	C2F-BL09 Series	TFMBL-R-09 Series	Heavy Roughing

Upgrade Your Milling Efficiency

ZANHO BLMP series inserts deliver stability and cost-savings for industrial CNC machining. Contact us for bulk B2B pricing and material grade selections.