BLMP13-M

ZANHO Cutting Tools



Feature

ZANHO **BLMP 1306R-M** is a large-format **double-sided 4-edge** milling insert engineered for **heavy-duty high-feed roughing**. Featuring a reinforced edge geometry and optimized **M**

chipbreaker, it excels in high metal removal operations even under unstable conditions. With larger dimensions allowing for a **higher depth of cut**, it provides exceptional process security and economic value. Ideal for face milling, heavy pocketing, and helical interpolation in Steel and Cast Iron manufacturing.

Descriptions

Key Technical Advantages

- **Heavy-Duty Edge Strength:** Reinforced geometry specifically developed for large allowance removal, capable of handling high cutting loads and process fluctuations.
- **Maximum Metal Removal:** Larger insert size permits a deeper axial cut (ap), significantly boosting productivity in massive roughing tasks.
- **Universal M-Chipbreaker:** Optimized chip pocket ensures smooth chip flow and minimizes friction at the cutting zone, extending tool life in Steel and Iron.
- **Double-Sided 4-Edge Economy:** High tool utilization with four precision cutting corners, drastically reducing the cost-per-edge for B2B wholesale buyers.
- **Multi-Process Versatility:** Fully supports diverse 3D milling strategies including ramping, plunging, and high-speed helical interpolation.

Insert Dimensional Specifications (mm)

Model	L (Length)	D (IC)	d (Hole Dia)	S (Thickness)	R (Radius)	Edges
BLMP 1306R-M	14.84	12.3	5.4	6.2	0.8	4 (Double-sided)

Matching Tool Holders & Face Mill Cutters

Compatible Body	Shank/Interface Type	Diameter Range (mm)
BLMP13 Face Mill	Arbor Mount	50 - 160 mm
BLMP13 End Mill	Straight/Weldon Shank	32 - 40 mm

Handle Large Allowances with Ease

ZANHO BLMP 1306R-M is the ultimate tool for heavy metal removal. Contact us for bulk B2B pricing and material grade selection guides.