RXMX-M

ZANHO Cutting Tools



Feature

ZANHO **RXMX-M** is a versatile **circular milling insert** optimized for stable **profiling, copy milling, and cavity roughing**. Featuring a robust universal **M chipbreaker**, it balances edge

strength with smooth chip evacuation to minimize heat generation. Its multi-indexing design ensures high tool utilization and maximum economic value in Steel and Cast Iron applications.

Descriptions

Key Technical Advantages

- **Exceptional Profiling Stability:** The circular geometry is ideal for complex profiling, contouring, and large-allowance cavity roughing, ensuring a smooth transition between passes.
- **Universal M-Chipbreaker:** Optimized curved pocket design facilitates stable chip curling and evacuation, effectively reducing friction and thermal load at the cutting edge.
- **Reinforced Edge Geometry:** Engineered to withstand medium-load fluctuations and mechanical shock, providing high reliability in continuous and semi-interrupted cutting.
- **High Indexing Efficiency:** The multi-indexing round design allows for multiple cutting corner changes, significantly increasing tool life and reducing cost-per-edge.
- **Multi-Purpose Machining:** Fully supports face milling, side milling, and 3D surface machining on standard CNC equipment.

Insert Dimensional Specifications (mm)

Model	D (Diameter)	S (Thickness)	d (Hole Dia)	a° (Angle)	r (Radius)
RXMX 1003-M	10	3.18	3.9	5	15
RXMX 12T3-M	12	3.97	-	6	-

Enhance Your Profiling Precision

ZANHO RXMX series inserts provide the reliability and efficiency needed for 3D machining. Contact us for bulk B2B inquiry and technical material guides.