JDMT100308R

ZANHO Cutting Tools



Feature

ZANHO **JDMT100308R** is a high-performance **square shoulder milling** insert designed for **ASM-10 and AHU** series holders. Featuring a 15° relief angle and low-resistance geometry, it balances

superior chip evacuation with edge toughness. With a **7.0mm max ap**, it is ideal for cavity roughing and precise 90° step milling.

Descriptions

Core Advantages

- **90° Square Shoulder Precision:** Optimized for ASM-10 and AHU series tool holders, ensuring accurate perpendicular steps and shoulder quality.
- **Low Cutting Resistance:** Features a 15° large primary relief angle to reduce spindle load and minimize friction during heavy roughing.
- **High Removal Rate:** Supports a maximum depth of cut (ap) up to 7.0mm, significantly improving machining efficiency in cavity roughing.
- **Optimized Chip Flow:** Specifically designed to balance chip evacuation efficiency and cutting edge strength for stable medium-diameter milling.
- **Dual-Edge Efficiency:** Single-sided design with 2 effective cutting edges, providing a reliable and cost-effective solution for CNC milling.

Specifications (mm)

Model	Thickness (s)	Radius (r?)	Max ap	Edges
JDMT100308R	3.18 mm	R0.8 mm	7.0 mm	2 (Single-sided)

High-Efficiency Shoulder Milling Solution

ZANHO JDMT10 series ensures stable performance in diverse milling tasks. Contact us for bulk pricing and technical tool matching.