

ONMU080608-MT

ZANHO Cutting Tools



ONMU08-MT

—— Milling Inserts ——

Interchangeable with ISCAR

Feature

ZANHO ONMU 080608-MT is a heavy-duty **double-sided octagonal** insert featuring **16 effective cutting edges**. Engineered with a negative thick-base structure for maximum rigidity, it is

optimized for **large stock removal** and high-efficiency rough face milling. The MT geometry reduces cutting resistance while ensuring stable chip formation in demanding industrial applications.

Descriptions

Technical Features

- **16-Edge Maximum Economy:** The double-sided octagonal structure provides 16 precision edges, drastically reducing production costs per part.
- **Heavy-Duty Rigid Base:** Thick negative substrate design ensures high tool body rigidity, capable of handling extreme forces during heavy-duty face milling.
- **Optimized MT Geometry:** Refined chip curling paths reduce cutting resistance and heat, allowing for faster feed rates and longer tool life.
- **High-Efficiency Roughing:** Specifically designed for large stock removal, making it the ideal choice for high-volume industrial machining.

Specifications (mm)

Model	D	H	Hole (d)	Thickness (S)	T	Radius (R)
ONMU 080608-MT	20.2	20.2	5.65	5.85	6.06	0.8

Powerful & Rigid Roughing Performance

The ONMU 08 series is the industrial standard for large-scale face milling. Contact ZANHO for bulk inquiry and technical integration.