

DCMT-MT

Product Images



MT

—— Chip-breaker ——

Summary

ZANHO DCMT-MT series is a robust **55° rhombic positive turning insert** specifically designed for **Medium Machining**. Featuring the specialized **MT chipbreaker**, it delivers stable cutting

performance and reliable chip control for general-purpose turning and facing of steel and alloy components, ensuring consistent productivity in CNC operations.

Content

Key Performance & Features

- **Medium Machining Specialist:** Optimized for stable performance in general turning and facing applications, balancing tool life and productivity.
- **MT Chipbreaker Geometry:** Engineered for effective chip control at medium feed rates, reducing heat generation and cutting resistance.
- **55° Rhombic Positive Design:** Provides excellent accessibility for profiling work while maintaining sufficient edge strength for continuous cuts.
- **Reliable Machining:** Precision-ground edges and high-quality coating ensure stable dimensional accuracy in long-running turning cycles.

Technical Specifications

Model	Feed (f) mm/r	Cut Depth (ap) mm
DCMT11T304-MT	0.10 - 0.25	0.7 - 3.0
DCMT11T308-MT	0.13 - 0.30	1.0 - 3.0

Ready for Bulk Orders?

ZANHO offers direct factory pricing and global shipping. Contact us for the best quote on the DCMT series or custom grade requirements.