

Cast Iron T-Slotted Plate

These T-slotted plates are made from high-strength cast iron GG20-GG30 (HT200-300). The size ranges from 100mm*100mm to 3000mm*8000mm, with larger sizes available by drawing.



Product Overview

Precision Engineering for Industrial Applications

These cast iron T-slotted plates are engineered to meet diverse industrial requirements, offering a robust foundation for metal forming and machine tooling. Designed for versatility, they serve as reliable machine bases, assembly platforms, and inspection surfaces. The high-quality cast iron construction provides superior dimensional stability, effective vibration dampening, and long-term wear resistance, ensuring accurate and repeatable results for all your clamping and alignment needs.

Technical Specifications

Key Material Benefits

- High Dimensional Stability
- Vibration Dampening
- Wear Resistance
- High Flatness
- High Parallelism

Minimum Dimensions	100mm x 100mm
Maximum Dimensions	3000mm x 8000mm
Customization Features	Custom Dimensions, Adjustable Rib Shape, Adjustable Rib Number, Custom T-Slot Sizing, Drawing-Based Manufacturing

Applications

Common Applications

Machine Bases • Assembly Platforms • Inspection Surfaces • Metal Forming • Machine Tooling