

Cast Iron Angle Plate with T-Slots

This angle plate is made of grey cast iron GG25 (HT-250). Its clamping surface features T-slots according to DIN 650 and is machined to DIN 876 standards.



Overview

High-Precision Cast Iron Angle Plates

These cast iron angle plates feature a robust box-shaped design, essential for fixing workpieces in a vertical position on boring and milling machines. Constructed from high-quality grey cast iron GG25 (HT-250), they offer exceptional rigidity and stability for demanding metal forming processes. The clamping surfaces are precision-machined and equipped with T-slots to ensure accurate alignment and reliable positioning during drilling, milling, and inspection operations.

Material & Build

Material

Grey Cast Iron GG25 • HT-250

Construction

Box-shaped cast design with ribbed construction for enhanced rigidity

Standards & Compliance

Surface Standards

DIN 876/III, DIN 876/II

Clamping Standards

T-slots according to DIN 650

Technical Features

Mounting Features

- Integrated clamping slots in the base
- Adjusted drill-holes for machine table compatibility
- Precision-ground clamping surfaces
- Vertical workpiece positioning support

Dimensions

Standard Dimensions (mm/inch)

A (mm/inch)	B (mm/inch)	C (mm/inch)
1500 / 59"	800 / 31"	800 / 31"
1500 / 59"	1000 / 39"	800 / 31"
1500 / 59"	1250 / 49"	800 / 31"
1500 / 59"	1500 / 59"	800 / 31"

Applications

Recommended Applications

Milling, Boring, Drilling, Inspection, Metal Forming