

Grey Iron Casting Spare Part for Metal Forming Machines

This grey iron casting is designed as a spare or replacement part for metal forming machines. The robust component ensures durability and resistance to wear in demanding operational conditions.



ADDITIONAL IMAGES



Product Overview

High-Performance Grey Iron Casting

These custom-engineered grey iron casting spare parts are designed specifically for demanding metal forming machinery applications. Utilizing advanced sand casting and directional crystallization methods, these components offer superior durability, high wear resistance, and precise dimensional accuracy. With robust material options and secondary CNC machining capabilities, these parts ensure optimal equipment performance and longevity in industrial environments.

Material & Manufacturing

Material Composition	Grey Iron, Ductile Iron, Carbon Steel, All Alloy
Casting Method	Directional Crystallization
Sand Core Type	Sodium Silicate Sand Core
Casting Technology	Sand Casting

Technical Specifications

Secondary Machining

- CNC Machining
- Milling
- Tapping
- Grinding
- Turning and cutting
- Drilling
- Reaming
- Threading

Surface Treatments

Sand Blast • Polishing • Powder Coated • Painted • Chromate Plating • Anodizing

Surface Roughness

0.2 Ra

Tolerance

+/-0.5mm

Production & Quality

Monthly Capacity

1000 tons

Casting Output

30000 pcs

Unit Output

Quality Control Steps

- Incoming material inspection
- Inspection of work-in-progress
- Finished product inspection
- Random warehouse inspections

Certifications

ISO 9001:2000, ISO 9001:2008