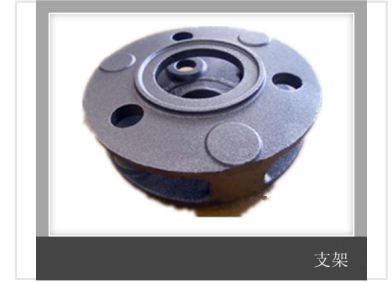


# Planetary Gearbox Housing

This precision-engineered planetary gear housing is designed for robust performance and durability. It provides a secure and stable enclosure for planetary gear systems, ensuring optimal alignment and smooth operation.



支架

## Product Overview

### Precision-Engineered Planetary Gearbox Housing

This planetary gearbox housing is manufactured using high-density HWS molding technology, ensuring superior dimensional precision and minimal stock removal. Designed for demanding industrial applications, particularly in excavators, the housing features a fine, dense internal structure that provides exceptional fatigue resistance and durability. The casting offers high hardness and strength, ensuring a long service life and reliable performance under high-load conditions.

## Technical Specifications

### Casting Quality

- High-precision dimensions
- Minimal stock removal
- Fine and dense internal structure
- Bright and clean surface finish
- No internal defects (e.g., dispersed shrinkage)

### Molding Technology

HWS High-Density Molding

### Material Characteristics

High Hardness, High Strength, Fatigue Resistant, Good Workability

## Applications

### Industry Usage

Excavators • Industrial Machinery