

# Cast Iron Shift Fork for Agricultural Machinery

This cast iron shift fork is designed for gear shifting in agricultural machinery transmissions. Its robust construction ensures reliable performance in demanding farming applications.



## ADDITIONAL IMAGES



## Overview

### High-Performance Agricultural Shift Fork

This precision-engineered cast iron shift fork is specifically designed for power machinery such as tractors and other agricultural equipment. Built to facilitate smooth and reliable gear shifting, it ensures optimal performance and longevity even in the most demanding field conditions. Its robust construction and precise dimensions allow for seamless integration into existing transmission systems, providing a durable solution for heavy-duty agricultural applications.

## Key Features

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- Precision-engineered for tractors and power machinery
- Dual-pronged design for efficient gear engagement
- Wear-resistant pads on forked ends
- High stress and wear resistance
- Cylindrical mounting boss for secure installation

## Technical Specifications

### Core Specifications

**Cast Iron**

Material Type

**Heavy-Duty**

Duty Rating

Material

Durable Cast Iron

Application

Agricultural Machinery, Tractors, Power Machinery, Transmission Systems

## Design Details

### Mechanical Design

Component Feature	Description
Engagement Style	Dual-pronged for gear engagement
Connection	Central stem with slot for shifting mechanism
Mounting	Cylindrical boss
Wear Protection	Integrated wear-resistant pads

## Performance

### Performance Characteristics

High Stress Resistance • Wear Resistant • Precision Engineered • Long Service Life