

# A05 Hard Chrome Alloy Slurry Pump Impeller

This slurry pump impeller is made from a hard chrome alloy, offering exceptional abrasion and corrosion resistance. The impeller's design ensures efficient hydraulic performance, consistent flow rates, and minimized energy consumption.



## Product Overview

### High-Performance Slurry Pump Impeller

The A05 hard chrome alloy slurry pump impeller is engineered for demanding applications involving abrasive and corrosive slurries. Designed for mining, mineral processing, and power generation, its optimized geometry ensures consistent flow rates and energy efficiency. Precision casting and machining processes provide the dimensional accuracy and balance required to minimize operational vibration and noise.

## Material Specifications

### Material Categories

Hard Chrome Alloy • Natural Rubber

### Available Materials

A05, A07, A49, R08, R26, R33, R55

## Component Compatibility

### Available Spare Parts

- Impeller (Open/Closed)
- Shaft & Shaft Sleeve
- Throat Bush
- Liners (Front/Back/Case/Cover/Volute)
- Wear Plate
- Stuffing Box
- Bearing Assembly & Cartridge
- Expeller & Expeller Ring

## Service & Customization

### OEM Capability

Yes