

Cast Metal Impeller for Fluid Handling

The cast impeller is designed for efficient energy transfer to fluids. Its robust construction is suitable for demanding industrial applications involving fluid transfer, pressure boosting, or circulation.



Overview

High-Performance Cast Metal Impeller

This cast metal impeller is engineered for demanding fluid-handling applications, including centrifugal pumps and industrial circulation systems. Featuring precision-curved vanes, it is designed to maximize energy transfer efficiency for fluid movement and pressure boosting. Its robust construction ensures durability in rigorous industrial environments.

Technical Specifications

Component Type	Impeller
Material	Cast Metal (Iron/Steel)
Design Features	Curved Vanes, Machined Finish, Robust Construction

Applications

Primary Applications

- Centrifugal Pumps
- Fluid Transfer
- Pressure Boosting
- Industrial Circulation