



Precision Machined Castings for Compressor



Stainless Steel Impeller for Pump Industry



Steel Castings for Oil & Gas Industry



Stainless Steel Castings for Valves



Stainless Steel Castings for Flow Meter

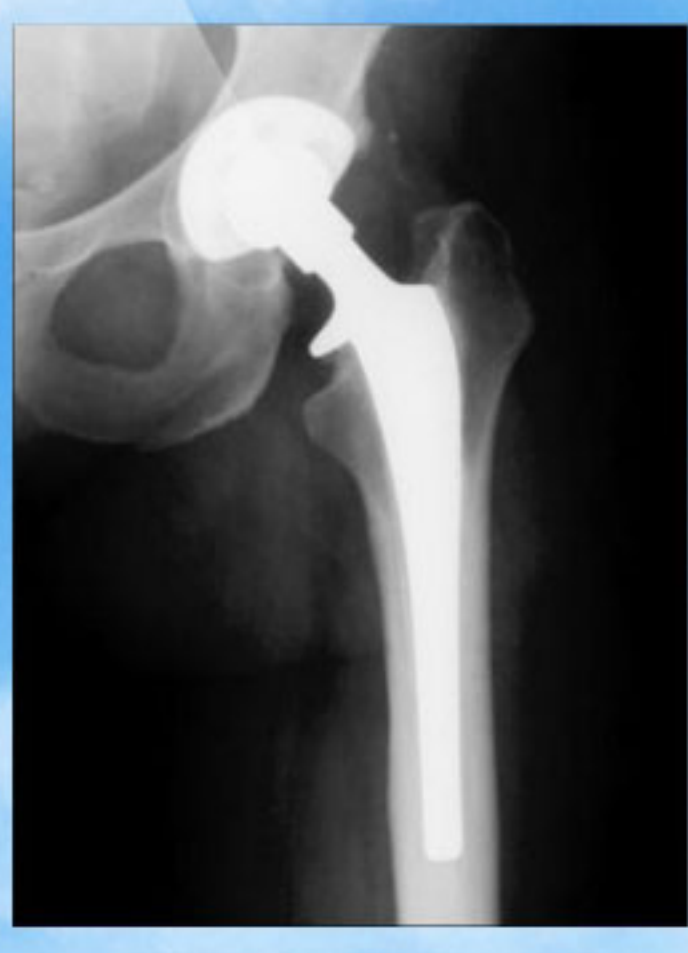


Steel Castings for Quick Coupler Equipments



Stainless Steel Casting for Process Equipments

Precision Casting for Defence Equipment



Stainless Steel Castings for Orthopaedic Implants




Stainless Steel Castings For Hydro Power Turbine



**PRECISION MACHINED CASTINGS from**

**sourceindia**

an ISO 9001:2015 certified Company, your reliable partner in India

- 
- State of the art production infrastructure.
  - Qualified Technical Manpower.
  - Hassle free communication.
  - Easy access to Cargo Ports.
  - Local source of raw material.
  - Competitive pricing.
  - Committed delivery.

**sourceindia**<sup>®</sup>



# castings

**SourceIndia** an ISO 9001:2015 certified Company, specializes in meeting requirements of Precision Cast Components for European companies for application in:

Oil & Gas Industries  
Pumps & Valves  
Compressors  
Hydraulics & Pneumatics  
Hydro Power Turbines  
Cranes & Earth Moving Equipments

We are located in the strategic advantage of five sea ports in the west of India, a concentrated industrial zone, with state of the art manufacturing infrastructure and knowledge base & skilled manpower.

## Lost Wax Casting Process

**SourceIndia** uses Lost Wax Castings Process to manufacture components in weight range from 50 gms to 100 Kilograms single piece weight, made in Stainless Steel, Super Alloys, Carbon Steel, Alloy Steel and Copper Alloys (Bronzes).

## Sand Casting Process

**SourceIndia** uses Sand Casting Process to manufacture components in weight range from 10kgs to 3000 Kilograms single piece weight, made in Carbon Steel, Alloy Steel, Stainless Steel, Grey Iron and Ductile Iron.

## Post Casting processing capabilities

- CNC Turning
- CNC Vertical Milling
- CNC Horizontal Milling
- Honing / Lapping
- Tooling Development
- Welding, Fabrication & Assembly
- Powder Coating & Painting
- Pressure Leakage Test

## Tests we carry out on regular basis:

- Chemical composition by spectrometer for each and every casting.
- Mechanical Properties including Impact test (Charpy)
- Dimensional measurement including 3D measurement
- NDT- Magnetic Particle Test, Ultrasonic test, X-Ray, Inspection
- Pressure Leakage test upto 300 BAR

**SourceIndia** delivers machined components and pre-assembled parts to our valued OEM customers in Europe. Small batch quantities are also undertaken.



