PUMPS
Serving your Industry with Centrifugal Castings

COMPONENTS FOR VERTICAL PUMPS

STAINLESS STEEL SHAFT LINERS & WEARING RINGS
Material: Duplex type Alloys
Excellent wearing properties and resistance to corrosion
Very high hardness due to special heat treatment processes

BALANCING & SEALING RINGS
Material: Stainless steels & Copper based Alloys
Large diameter and thin section parts
High dimensional stability resulting from the low and balanced internal stress

COLUMN PIPES
Material: Duplex Steel & Aluminium Bronze
Excellent weldability and corrosion resistance due to the cleanliness of the material resulting from the centrifugal casting process

Please contact us for more specific products!
CENTRIFUGAL CASTINGS FOR PUMPS APPLICATIONS

**MATERIALS**
- Duplex Steel
- Austenitic and martensitic steels
- Aluminium Bronzes
- Tin Bronzes

**DELIVERY CONDITION**
- Rough machined parts
- Finish machined parts

**SIZES**
- Outside diameter up to 6000 mm
- Length according to your needs

**ADVANTAGES OF CENTRIFUGAL CASTING BY LBI**
- High dimensional stability
- Excellent weldability
- Excellent material behavior, even in severe conditions
- Cost saving solution in material and machining
- Long experience
- Extensive range of dimensions

**APPLICATIONS**
- Nuclear cooling and rescue pumps
- Pumps for industries
- Pumps for oil and gas

**REFERENCES**
- Pumps manufacturers
- Pumps users
- Repairshops