

CENTRIFUGAL CASTING Stainless & heat resisting steels Copper based alloys - Aluminium alloys

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

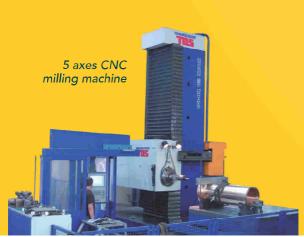
- High dimensional stability
- Excellent weldability
- Excellent material behavior, even in severe conditions
- Cost saving solution in material and machining
- Long experience
- Extensive range of dimensions

APPLICATIONS

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

REFERENCES

- Pumps manufacturers
- Pumps users
- Repairshops







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