



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

5 axes CNC
milling machine



3 axes CNC
vertical lathe



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