



# CENTRIFUGAL CASTING

Stainless & heat resisting steels  
Copper based alloys - Aluminium alloys

## STEEL WORKS INDUSTRY Serving your Industry with Centrifugal Castings

### CONTINUOUS CASTING



**CONTINUOUS CASTING MOULDS**

Material : pure Copper

**POURING LADLE BUSHES**

Material : High Tensile Brass



### ROLLING MILL

**ROUGH MACHINED SCREW DOWN NUTS**

Material : High tensile brass, bronze, aluminium bronze



**WIPER ROLLERS FOR COLD ROLLING OF ALUMINIUM AND STAINLESS STEEL**

Material : Aluminium-bronze with high hardness



**Please contact us for more specific products!**

# CENTRIFUGAL CASTINGS FOR STEEL WORKS AND ROLLING MILLS

## Materials

- Bronze (Leaded Bronze, Tin Bronze)
- Aluminium Bronze
- Brasses
- Copper
- Stainless Steels
- Special Alloys

## Delivery condition

- Rough machined
- Fully assembled and ready to be used

## Sizes

- Large range of dimensions
- OD: from 60 mm up to 6000 mm
- Length up to 4500 mm
- Cast weight up to 20 T

## Advantages of centrifugal casting by LBI

- Improved corrosion resistance
- High dimensional stability
- High mechanical properties
- Long-term supplier for market leaders

## Applications

- Rolling mills
- Continuous casting production lines

## Main customers

- ArcelorMittal Group
- C M I
- Fives Group
- Siemens
- ThyssenKrupp
- SMS Group

**CENTRIFUGAL CASTING SOLUTIONS FOR:  
Energy, Pumps, Oil & Gas, Chemical,  
Mining and Cement, Aeronautics,  
Ship industry, Machine tools...**



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