



# **EKTA CASTING**

**MFG. : FERROUS AND NON-FERROUS CASTING, MACHINED COMPONENTS & SPARES  
FOR POWER PLANTS.**

## **COMPANY PROFILE**

**EKTA CASTING**, a professionally managed concern which started in the year 2006 & is manufacturing Carbon Steel, Alloy Steel, Stainless Steel & Heat Resistant Steel Castings up to a single piece weight of 1500 Kg. We can cast in practically any Grade like IS, DIN, ASTM, AISI, BS, JIS etc.

Promoted by technically qualified persons & operated by dedicated staff & motivated workers, to meet the exacting customers requirements. Since inception the company has satisfied customer all over India and abroad with the supply of the best & the most reliable products and every member of the company epitomizes a culture that is customer oriented.

**EKTA CASTING** is located at Nagpur with a state-of-the-art manufacturing infrastructure with Factory shed and office area of 8500 sq. feet. The Company was established with the aim to be a reliable manufacturer of highest quality castings available at very competitive rates, and provide prompt delivery to the customers in India and abroad. The Company manufactures products as per Indian and international standards.

Today the Company has earned a reputation in power sector, steel industry, valve industry, mining and mineral industries, with a solemn commitment to maintain the highest quality standards and just-in-time delivery.

## **PRODUCT RANGE**

**EKTA CASTING** possesses experience and expertise in

Production of stainless steel and nickel-based alloy castings for pump and valve industries up to 1.5 Mt.

Casting components for mining and mineral industries such as Tooth Points, bowl liner, mantle liner, jaw plate, ball mill liner, apron pan, mine car wheel, rim liner, impactor hammer, concave liner, bucket lip etc.

Ash handling spares like Inner casing, Wear Plate, Impellers, Bearing Housing, Back Plate etc.

## **FOR EKTA CASTING**

**PARTNER**



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## INFRASTRUCTURE

### Manufacturing Facilities

**PATTERN** : Well equipped for WOODEN/METALLIC patterns.

**MOULDING** : Equipped with pneumatic rammers for green sand moulding and CO2 moulding, no bake phenolic moulds and core making.

**MELTING** : Equipped with “INDUCTOTHERM” make, medium frequency induction furnace having crucibles each of 500 kg., 1000 kg. & 2000 kg. capacity.

**FETLING & HEAT TREATMENT**: Well equipped with heavy duty Swing Frame Grinders, Hand Grinders, Pneumatic Chippers and Hanger type Shot Blasting Machine – 1 MT capacity, Electrical Heat Treatment Furnaces with automatic temperature profile controller and recorder., Plasma Cutting, Air Arc Gauging, Argon Tig Welding, Mig welding, thyristorised arc welding rectifiers.

Ekta Casting has professional expertise in supplying castings for valves conforming to all international specifications as (ASTM/BS/DIN/IS).

Ekta Casting has veterans working who are experts in different valve types, pressure ratings, materials and specifications given by the customers.

The Company's customers include leading valve manufacturers. Ekta Casting has experience in producing valve castings up to 1500 kg.

The Company has achieved excellence in manufacturing pressure tight castings with total soundness, close dimensional tolerance, good surface finish etc.

Assuring best quality and radiography tested casting.

We have professional expertise in supplying castings for pumps conforming to all international specifications as (ASTM/BS/DIN/IS)

The Company's customers include leading pump manufacturers. The Company has experience in producing pumps casting up to 1500 kg.

### FOR EKTA CASTING

**PARTNER**