

Casting Steel Cement grinding mill Parts:

1) vertical roller mill mainly parts



The grinding roller is the core part of the vertical roller mill. We can provide the customization service according to different processing requirements from the customers. In addition, we can provide the grinding roller in the state of finished parts including casting, finish machining, overlaying, which gained good reputation from customers.



The grinding table is one of the key parts of vertical roller mill. It includes drag rings, segments (lining plate) and bases. The optimization and improvement are made by us on the traditional grinding table casting technology, that the most advanced sodium silicate-bonded sand molding technology, to overcome the deficiencies in structure and make the grinding base bear force equivalently. All of these avoid the problem of material's washout on the not wear-resisting

surface.



Swing Lever is one of the major components of vertical roller mill. The rocker device is mainly composed of upper rocker, down rocker, rocker arm shaft, bearing, bearing seat etc. The upper rocker arm used to install the roller, the down rocker arm connects with hydraulic system. Two rocker arms are connected into a whole by shaft, taper sleeve and taper pin.

2) Ball Mill Mainly Parts



The girth gear is the major component used in rotary kiln and ball grinding mill which is required to be operated in a long time. So, the quality requirements during the actual production for the big gear ring are very high.



Trunnion Bearings is an important part loading mill cylinder rotary. These casting surfaces such as the neck contacted with the mill spherical tile and the circular arc neck contacted with cylinder are free of blowhole and sand inclusion in the cast process; the position parts contacted with spherical tile need to grinding after machining in machining process. So that can ensure the tolerance and roughness. So the products requirement is very

high for casting process, our company is one of the enterprises with high quality hollow shaft casting inland.



Slide shoe bearings are mounted on a horizontal foundation, perpendicular to the mill.

The casting process of cement grinding Mill parts:

Cast Steel Manufacturing Processes



Why choose our Great wall steel casting?

1. we have wonderful Inspection-equipment.



2. We have a comprehensive services.

Pre-sales Planning

Be a good staff and assistant of the customer, and make sure every investment get high return.

1. Provide suggestions for the customer about steel castings production according to customer demand or drawing size.

2. Design the manufacturing process of casting parts according to customers' special requirements.

3. Engineering technicians make site planning and design for customers on site.

Sales Tracking

Timely communication and continuous improvement, dedicated to maximize customer value.

Respect every opinion of our customers, make it a win-win transaction.

Keep inform of the contract progress to ensure product acceptance smoothly.

Assist our customer in drawing up construction scheme.

After-sales Service

The end of sales is not the end of our service. Continuous and reliable service will save your worries.

1. Send professional after-sales people on site to assist our customer in installation and debugging.

2. Provide train for operational staff to guarantee smooth running of the equipment.

3. Equipment warranty is one year, during which maintenance is free.

4. If any problem comes up, please contact with us at any time. We will send professional technician on-site service.

5. We provide parts production and processing service the whole year.

24 hours phone available, even on holidays.