

Grinding roller shell

Introduction

Grinding roller shell is one key component of vertical roller mill. It greatly increases the wear resistance of grinding roller and grinding table, so as to solve the technical problem of wear and toughness of vertical roller mill spare parts

Weight 3-20T

Material ZG30Mn

Application Cement, building materials, chemicals, coal and other industries

Customizable Yes



Processing advantages

1. Use ZG30Mn material, with high hardness and good wear resistance;
2. USE professional NDT instrument testing FOR quality assurance;
3. Can be removed outside the vertical roller mill through the rocker arm, easy for maintenance;

4. Excellent workmanship and smooth surface are conducive to providing grinding efficiency;
5. High hardness, good crack prevention;
6. The finishing of grinding roller shell adopts arc gouging to ensure the appearance quality of steel castings;
7. Perform inspection on the stress surface before leaving the factory, to ensure the strong stress capacity, safe and stable operation.

Process

Base on the requirements of customers, CHAENG selects appropriate wooden mold for modeling design, and uses CAE software to simulate the casting process. Strictly according to the process procedures to produce high-quality grinding roller shell:



Case

CHAENG is the supplier of a well-known vertical roller mill manufacturer in Denmark. High-quality, high-wear-resistance and long-life roller shell has been favored by the Danish customers.

The roller shell produced by CHENG is applied to slag production line of a factory in Hebei, providing guarantee for safe operation of slag vertical mill.



Chaeng Service

1. Cost-effective

CHAENG has the top-ranking casting equipment, strictly follows the national lever-2 detection standards, and executes 360° all-round nondestructive testing system, to ensure the reliable quality and long service life of steel castings. CHAENG is hailed as "the most cost-effective steel castings manufacturer".

2. Fast delivery

CHAENG has strong technical teams, detailed production scheduling, wide range of raw materials purchase channels, and perfect logistics delivery system, making efforts to achieve the shortest delivery period in china.

3. “Three-heart” service

The 24h fast response and the customer services in all 365 days rest your heart when you make choice, ease your heart when you use the products, satisfy your heart when you enjoy the services.

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