

Ball mill inlet cover advantages, manufactured by CHAENG

The ball mill is the key equipment for grinding the material after it has been crushed. It is widely used in industries of cement, mineral processing, power generation, silicate products, refractory materials, fertilizers, and glass ceramics.

During the operation of the ball mill, the inlet and outlet ports and end covers are easily worn parts due to the input and output of the material.

CHAENG (Great Wall Steel Casting) introduces the casting process simulation technology, and improves the casting process of the ball mill end cover, to eliminate the blisters and pore defects in the journal position, and the quality of the ball mill end cover has reached a new level.



Processing advantages:

1. Using high-quality raw materials and mature technology.

CHAENG (Great Wall Steel Casting) has rich experience in the manufacture of ball mill end covers. We continue using new technology and new technology to enhance the wear resistance and the compression resistance of ball mill covers. The advanced flaw detection instrument can accurately detect the inside of the end cover for the quality assurance.

2. Connected closely, no leakage problems

The ball mill inlet cover can be adjusted to a certain degree for specific equipment, so that the end cover and the feeding parts can fit more closely and there is no gap, which effectively prevents the leakage problem caused by the insufficient fit between the end cover and parts.

3. Stable operation and long service life

The ball mill cover processed by CHAENG (Great Wall Steel Casting) is made of high strength steel. In the early stage of casting, the professional engineers also optimized the process structure of the end cover according to the operation characteristics of the ball mill, which greatly guaranteed the stability of the part under long-term operation and prolonged the service life of the parts.

Great Wall Machinery has 61 years of experience in processing large kilns and grinding mills. As the casting base of Great Wall Machinery, Great Wall Steel Casting provides large-scale accessories for ball mills for many building materials manufacturers outside the country, and is praised by customers as the “cost-effective steel casting manufacturer”.



CHAENG (Great Wall Steel Casting Co., Ltd)

www.partscasting.com

Email: casting@chaeng.co

Tel: 86-371-55019878

Skype ID: greatwall1958

Mengzhuang Town, Huixian City, Henan Province, China

Postcode:453600