# Large cast steel ladle for steel making - CHAENG

The slag ladle is an important container for the high-temperature slag in the metallurgical industry, and is mainly used in the blast furnace workshop, the converter workshop, and the refining workshop. Founded in 2007, Great Wall Steel Casting (CHAENG) specializes in the production of cast steel ladle for steel making, providing nearly one thousand slag pots for many steel plants and smelters at home and abroad.

## Images of CHAENG ladles for steel making:



## Why to purchase CHAENG slag ladles for steel making?

### 1. Mature process

CHAENG has many years of slag pot processing experience, and can develop the most suitable processing technology according to the user's drawings and needs.

CAHENG uses InteCast software to simulate and optimize the casting process to improve casting quality.

CHAENG adopts advanced heat treatment process to significantly improve the plasticity and toughness of the slag pot.

### 2. Strict quality inspection

CHAENG has a complete slag pot inspection system, which strictly tests the whole slag pot, especially the ultrasonic testing and magnetic particle testing of the bottom and trunnion of the slag pot to ensure no cracks, shrinkage holes, porosity, gas holes, sand holes, slag inclusions and other casting defects that affect quality.

#### 3. Rich cases

CAHENG slag pots are exported to Belgium, Brazil, the United States, Finland, the Netherlands, Japan, Germany, India, South Korea, Thailand, Mexico, South Africa, Chile, Italy, Brazil, France, Austria and other countries. And CHAENG has Long-term cooperation with international large steel companies such as Mittal, TATA, VAI, and Baosteel. These rich cases are a strong proof of the superior quality of CHAENG slag pots.

#### CHAENG (Great Wall Steel Casting Co., Ltd)

www.partscasting.com Email: casting@chaeng.co Tel: 86-371-55019878