

## CHAENG foundry slag ladle types for blast furnace

Slag ladle is also called slag pot, casting ladle, or slag bucket. It is important container holding high temperature liquid steel slag in the process of steel making, the main structure contain parts of tank, lug, supporting foot, tilting arm etc.

With richly experience and mature process technology, CHAENG has the capability to offer slag ladle in nearly every shape and style for a variety of mounting systems and transport methods, according to customers' drawings, utilized in BOFs, AODs, Electric Arc and Blast Furnaces, and so on, suited for a number of processes, such as lead, aluminium, iron, steel, chrome, manganese, copper and other smelting applications.

CHAENG is equipped with two sets of 60-ton basic electric arc furnaces, can supply slag ladles with piece weight range from 1 ton to 150 tons, with steel materials of ZG230-450, ZG270-500, ZG310-570, ZG340-640 and so on.

### Cases of CHAENG slag ladles:



[www.partscasting.com](http://www.partscasting.com)

E-mail: casting@chaeng.co

### **Characteristics of CHAENG slag ladles:**

#### **1. Longer service life, 6000 usage times**

The slag pots in the market can be used 450-600 times generally, while CHAENG slag pot can ensure 6000 times of usage frequency; and the first maintenance time is 2-3 months later than peers. The long service life of CHAENG slag pot greatly reduce the maintenance cost of users.

#### **2. Advanced Level-2 Flaw Detection Standard**

CHAENG uses advanced detection equipment to perform nondestructive testing on each slag pot, to ensure the internal quality of slag pot. The key parts can reach level-2 testing standards of GB7233-2007, and CHAENG can customize the process according to the customer's specific testing standards.

#### **3. Exported to 50 countries and areas**

CHAENG customizes slag pots according to customer drawings, obtaining market reputation with high-precision technology. CHAENG slag pots have been successfully exported to the United States, Mexico, Brazil, India, South Korea, Japan, Russia, more than 50 countries and regions.

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

Office Add: Mengzhuang Town, Huixian City, Henan Province, China

Postcode: 453600

Website: [www.partscasting.com](http://www.partscasting.com)

Email: casting@chaeng.co

Tel: 86-371-55019878

Skype: greatwall1958

Fax: 86-371-55019608