

1800°C High Alumina Refractory Brick Steel Ladle Runner Refractory Brick For Kilns

Our Product Introduction

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Basic Information

- Place of Origin: Zhengzhou ,China
- Brand Name: Rongsheng Xinwei
- Certification: ISO9001
- Model Number: FC-36, FC-40, HL-48, HL-55, HL-65, HL-70
- Minimum Order Quantity: 1 Ton
- Price: 200-800USD
- Packaging Details: packed on wooden pallets, with water-proof cover, and tightened with plastic/steel bandages
- Delivery Time: 20-30DAYS
- Payment Terms: TT; L/C
- Supply Ability: 2000tons /month



Product Specification

- Al₂O₃ Content: >=48%
- Application: Cement Kiln, Blast Furnace, Etc.
- Color: White, Gray, Brown, Etc.
- Compressive Strength: >=50MPa
- Density: 2.2-2.4g/cm³
- Fe₂O₃ Content: <=2.5%
- Material: High Alumina Refractory Brick
- Porosity: <=20%
- Refractoriness: >=1700
- Refractoriness Under Load: >=1500
- Shape: Square, Rectangle, Arch, Etc.
- Size: Customized
- Softening Temperature: <=1700
- Thermal Conductivity: <=0.7W/m.K
- Thermal Shock Resistance: Good



More Images



Product Description

Description of Max Refractoriness 1800°C Steel Ladle High Alumina Runner Bricks For Kilns & Furnaces

We can offer a complete range of runner brick for steel ingot castings composition. In order to meet the specific requirements of each steel plant, we has set up a vast assortment of moulds and is therefore in a position to produce custom-made products or special shapes according to different production requirements.

Our Product Introduction



High Alumina Runner Bricks Applications

1. Steel furnaces;
2. Iron making furnaces;
3. Glass kiln;
4. Ceramic tunnel kiln;
5. Cement kiln;

Product Specification of Steel Ladle High Alumina Runner Bricks For Kilns & Furnaces

Modle/item	Fire-clay		High Alumina				
	FC-36	FC-40	HL-48	HL-55	HL-65	HL-70	
Al ₂ O ₃ %	>36	>40	>48	>55	>65	>70	
Fe ₂ O ₃ %	<2.0	<1.8	<2.0	<2.0	<2.0	<1.5	
Alkalinity %	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	
Apparent porosity %	17-25	<22	<25	<26	<26	<25	
Bulk Density g/cm ³	>2.1	>2.18	>2.2	>2.25	>2.3	>2.35	
Refractoriness	>1700	>1710	>1750	>1770	>1790	>1790	



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