Standard Dimensions Fireclay Brick High Temperature Refractory Clay Fire **Bricks**

Basic Information

• Place of Origin: Zhengzhou, Henan, China • Brand Name: Rongsheng Xinwei • Certification: ISO Certification Model Number: SK-32, SK-34, SK-36

 Minimum Order Quantity: 1 Ton • Price: 200-800 USD

• Packaging Details: packed on wooden pallets, with water-proof

cover, and tightened with plastic/steel bandages

10-20 Days • Delivery Time: • Payment Terms: TT; L/C 2000 tons /month • Supply Ability:



Product Specification

• Acid Resistance: High • Alkali Resistance: High • Chemical Resistance: High White Color: Durability: High • Fire Resistance: High • Frost Resistance: High • Heat Resistance: High • Impact Resistance: High Material: Clay Moisture Resistance: High Shape: Brick Size: Standard • Texture: Smooth





More Images

. Highlight:









Product Description

Standard Dimensions Fireclay Brick High Temperature Refractory Clay Fire Bricks
RONGSHENG manufactures a diverse selection of fire clay bricks containing 30-55% Alumina, all of which demonstrate exceptional strength. To meet the demands of even more challenging environments, we provide hand-fired "super duty" fire clay bricks with exceptionally high mechanical strength.













Features of Standard Dimensions Fireclay Brick High Temperature Refractory Clay Fire Bricks:

- 1. Low thermal conductivity, good thermal insulation performance.
- 2. Long service life, easy operation, could be shaped freely
- 3. Product specification: standard form, normal standard, shaped and special shaped bricks.
- 4. Can be used in various kilns because of its cheapness and general tray package. Among all of the refractory materials, it is the most widely used.

Applications of Standard Dimensions Fireclay Brick High Temperature Refractory Clay Fire Bricks:

- 1. Carbon bake furnaces in the aluminum industry
- 2. Preheat zones and cyclones of rotary cement kilns
- 3. Insulation for glass tanks
- 4. Fireplace and pizza ovens
- 5. Coke ovens
- 6. Blast furnaces
- 7. Reheating furnaces
- 8. Suspended roofs
- 9. Lime kilns
- 10. Chimney
- 11.Incinerator
- 12. Boiler and other high-temperature environment

Product Specifications of High Temperature Refractory Clay Fire Bricks

Standard sizing: 230 x 114 x 65 mm , Special size and OEM Service also provide! The size is precise, providing kinds of shapes according to customer's drawing

Item	Fire Clay Brick SK-32	Fire Clay Brick SK-34	Fire Clay
AI2O3(%)	30	38	
Fe2O3 (%)	3	2.5	
Refractoriness (SK)	32	34	
Refractoriness under load, 0.2MPa, Ta, ((°C)	1300	1350	
Porosity (%)	22-26	19-23	2
Bulk density (g/cm³)	2.05	2.10-2.15	2.0
Cold crushing strength (MPa)	25	25	
Thermal expansion at 1000°C (%)	0.6	0.6	

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