



CCR Alumina Carrier with Thermal Stability ≥ 570 , Crushing Strength $\geq 40\text{N}$, and Excellent Abrasion Resistance

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: CCR carrier
- Model Number: SCR-A/B
- Minimum Order Quantity: 1t
- Packaging Details: Customer demand, drum or ton pack
- Supply Ability: 2000t/year



Product Specification

- Pore Size: Medium
- Chemical Stability: Acid And Alkali Resistant
- Abrasion Resistance: Excellent
- Crushing Strength: $\geq 40\text{N}$
- Thermal Stability: ≥ 570
- Material: Alumina
- Water Absorption: Low
- Shape: Sphere
- Highlight: **alumina catalyst carrier with abrasion resistance**
, spherical alumina catalyst carrier,
CCR alumina carrier for superior performance

Product Description

Product Description:

The CCR Alumina Carrier, also known as drip ball, is a high-quality product designed to meet the demanding requirements of industrial processes. With excellent abrasion resistance, this alumina catalyst carrier for CCR applications ensures long-lasting performance in harsh environments.

One of the key features of the CCR Alumina Carrier is its high thermal conductivity, which allows for efficient heat transfer in catalytic processes. This high level of thermal conductivity enhances the overall performance of the catalyst system, leading to improved efficiency and productivity.

With a surface area ranging from 190 to 210m²/g, the CCR Alumina Carrier provides a large active area for catalytic reactions to take place. This extensive surface area allows for better contact between the catalyst and the reactants, resulting in enhanced reaction rates and conversion efficiency.

In addition to its impressive thermal properties, the CCR Alumina Carrier boasts high mechanical strength, making it a durable and reliable choice for industrial applications. The spherical shape of the carrier ensures uniform packing and optimal flow distribution, further enhancing the performance of the catalyst system.

Whether used in petrochemical, chemical, or environmental applications, the CCR Alumina Carrier offers exceptional performance and reliability. Its excellent abrasion resistance, high thermal conductivity, large surface area, high mechanical strength, and spherical shape make it an ideal choice for a wide range of catalytic processes.

Features:

Product Name: CCR Alumina Carrier

Material: Alumina

Crushing Strength: ≥40N

Water Absorption: Low

Pore Size: Medium

Mechanical Strength: High

Technical Parameters:

| | |
|----------------------|---------------------------|
| Crushing Strength | ≥40N |
| Abrasion Resistance | Excellent |
| Shape | Sphere |
| Thermal Stability | ≥570 |
| Water Absorption | Low |
| Pore Size | Medium |
| Thermal Conductivity | High |
| Mechanical Strength | High |
| Surface Area | 190-210m ² /g |
| Chemical Stability | Acid And Alkali Resistant |

Applications:

The CCR carrier, model SCR-A/B, is a versatile product suitable for various application occasions and scenarios due to its high-quality attributes. Originating from China, this alumina catalyst carrier is designed to meet the needs of different industries with a minimum order quantity of 1 ton.

With excellent electrical insulation properties, the CCR carrier is ideal for applications requiring a reliable and safe electrical performance. Its surface area of 190-210m²/g makes it a suitable choice for processes where high surface area is essential, such as in oil column applications.

Moreover, the crushing strength of the CCR carrier is equal to or greater than 40N, ensuring durability and stability in various environments. This makes it a preferred choice for scenarios where mechanical strength is crucial, providing a reliable solution for demanding applications.

Additionally, the CCR carrier exhibits excellent abrasion resistance, making it suitable for applications where wear and tear are common. Its high mechanical strength further enhances its durability, making it a dependable choice for long-term use.

Customers can benefit from the flexible packaging details offered for the CCR carrier, including options such as drum or ton pack, tailored to meet individual requirements. With a supply ability of 2000 tons per year, the product ensures a steady availability to cater to varying demands.

In conclusion, the CCR carrier is a top-quality alumina catalyst carrier for CCR applications, offering a reliable and high-performance solution for a wide range of industries and scenarios.

Customization:

Product Customization Services for CCR Alumina Carrier:

Brand Name: CCR carrier

Model Number: SCR-A/B

Place of Origin: CHINA

Minimum Order Quantity: 1t

Packaging Details: Customer demand, drum or ton pack

Supply Ability: 2000t/year

Crushing Strength: $\geq 40\text{N}$

Mechanical Strength: High

Shape: Sphere

Abrasion Resistance: Excellent

Material: Alumina

Keywords: CCR alumina carrier, Oil column, Alumina catalyst carrier for CCR

FAQ:

Q: What is the brand name of this product?

A: The brand name of this product is CCR carrier.

Q: What is the model number of this product?

A: The model number of this product is SCR-A/B.

Q: Where is this product manufactured?

A: This product is manufactured in China.

Q: What is the minimum order quantity for this product?

A: The minimum order quantity for this product is 1 ton.

Q: How is this product packaged?

A: This product can be packaged according to customer demand, in drums, or in ton packs.

Q: What is the supply ability of this product per year?

A: The supply ability of this product is 2000 tons per year.



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