



## Experience Unmatched Efficiency CCR Catalyst For Optimal Chemical Reactions

Our Product Introduction

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### Basic Information

- Place of Origin: CHINA
- Brand Name: ccr catalyst
- Model Number: KMC-200



### Product Specification

- Pore Volume: 0.58-0.66 Cm<sup>3</sup>/g
- Heat Stability: High
- Product Type: Solid Catalyst
- Lifespan: 4-5 Years
- Surface Area: 190-200 M<sup>2</sup>/g
- Size: 1.6-1.8 Mm
- Shape: Spherical
- Highlight: **CCR Continuous Catalyst Regeneration Catalyst**  
**, CCR process Catalyst,**  
**Continuous Catalyst Regeneration process**  
**Catalyst**

## Product Description

### Product Description:

The CCR Catalyst is a high-performance catalyst designed for use in oil ammonia columns, drip balls, and moving beds. With a size range of 1.6-1.8 mm, this catalyst offers excellent performance and efficiency in various applications.

One of the key features of the CCR Catalyst is its impressive surface area of 190-200 m<sup>2</sup>/g, which allows for enhanced catalytic activity and improved performance in chemical processes. The spherical shape of the catalyst ensures uniform distribution and optimal contact with reactants, resulting in efficient conversion rates.

Additionally, the CCR Catalyst boasts a pore volume of 0.58-0.66 cm<sup>3</sup>/g, providing ample space for molecules to diffuse and react effectively on the catalyst surface. This attribute contributes to the catalyst's high selectivity and conversion rates, making it a reliable choice for demanding applications.

Furthermore, the CCR Catalyst offers a long lifespan of 4-5 years, making it a cost-effective and durable solution for continuous operations. Its robust design and stable performance over time ensure consistent results and minimal downtime, reducing maintenance costs and improving overall productivity.

In summary, the CCR Catalyst is a versatile and reliable catalyst suitable for a wide range of applications, including oil ammonia columns, drip balls, and moving beds. With its optimal size, surface area, shape, pore volume, and lifespan, this catalyst delivers exceptional performance and efficiency, making it an ideal choice for demanding industrial processes.

### Features:

**Product Name:** CCR Catalyst

**Pore Volume:** 0.58-0.66 Cm<sup>3</sup>/g

**Heat Stability:** High

**Surface Area:** 190-200 M<sup>2</sup>/g

**Product Type:** Solid Catalyst

**Size:** 1.6-1.8 Mm

### Technical Parameters:

Shape	Spherical
Heat Stability	High
Surface Area	190-200 M <sup>2</sup> /g
Product Type	Solid Catalyst
Size	1.6-1.8 Mm
Pore Volume	0.58-0.66 Cm <sup>3</sup> /g
Lifespan	4-5 Years

### Applications:

The ccr catalyst KMC-200 is a solid catalyst made in CHINA, with a size ranging from 1.6 to 1.8 mm. Its pore volume is between 0.58 to 0.66 cm<sup>3</sup>/g, making it ideal for various applications.

One of the key applications of the ccr catalyst KMC-200 is in the oil column industry. Its high heat stability and spherical shape make it a reliable choice for use in oil refining processes. The catalyst's properties ensure efficient conversion and treatment of oil, enhancing overall productivity.

Moreover, the ccr catalyst KMC-200 is commonly used as a CCR alumina carrier. Its specific characteristics, such as size and pore volume, enable it to effectively support and distribute active components in various catalytic processes. This makes it a versatile product for catalyzing chemical reactions in different industrial settings.

Another important scenario where the ccr catalyst KMC-200 excels is in moving bed applications. Its spherical shape allows for easy movement and fluidization within reactors or columns, promoting uniform catalytic activity and enhancing reaction kinetics. This makes it a preferred choice for processes that require continuous catalyst circulation or regeneration.

### Customization:

Product Customization Services for the CCR Catalyst:

Brand Name: ccr catalyst

Model Number: KMC-200

Place of Origin: CHINA

Size: 1.6-1.8 Mm

Heat Stability: High

Pore Volume: 0.58-0.66 Cm<sup>3</sup>/g

Product Type: Solid Catalyst

Surface Area: 190-200 M<sup>2</sup>/g

Keywords: CCR alumina carrier, Drip ball, moving bed

## Packing and Shipping:

Product: CCR Catalyst

Description: Our CCR Catalyst is a high-performance catalyst designed for use in fluid catalytic cracking units in refineries. It helps improve the conversion of heavy hydrocarbons into valuable products.

Packaging: The CCR Catalyst is packaged in 50-pound sealed bags to ensure its quality and prevent contamination.

Shipping: The CCR Catalyst is shipped in sturdy boxes to prevent damage during transportation. We use reputable carriers to ensure timely delivery and safe handling.

## FAQ:

**Q: What is the brand name of this catalyst product?**

A: The brand name of this catalyst product is ccr catalyst.

**Q: What is the model number of this catalyst product?**

A: The model number of this catalyst product is KMC-200.

**Q: Where is this catalyst product manufactured?**

A: This catalyst product is manufactured in CHINA.

**Q: What are the key features of the ccr catalyst KMC-200 model?**

A: The ccr catalyst KMC-200 model is known for its high efficiency and durability in various industrial processes.

**Q: Is the ccr catalyst KMC-200 suitable for use in environmental protection applications?**

A: Yes, the ccr catalyst KMC-200 is suitable for use in environmental protection applications due to its effectiveness in reducing harmful emissions.



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