



## 1.6-1.8 Mm Spherical Solid Catalyst With Heat Resistance And Porous Structure 0.58-0.66 Cm<sup>3</sup>/g

Our Product Introduction

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### Basic Information

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



### Product Specification

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

## Product Description

### Product Description:

One of the key attributes of the CCR Catalyst is its high pore volume, which ranges between 0.58-0.66 cm<sup>3</sup>/g. This property makes it ideal for use in the oil ammonia column, where it plays a crucial role in the refining process. The catalyst's high pore volume enables it to effectively trap impurities and other unwanted elements present in the oil, thereby improving the quality of the final product.

The CCR Catalyst is also known for its exceptional heat stability, which is a critical characteristic for any catalyst used in the refining process. The catalyst's superior heat stability ensures that it can withstand the high temperatures and pressure levels commonly encountered in the refining process without losing its efficiency or effectiveness.

With a surface area of 190-200 m<sup>2</sup>/g, the CCR Catalyst offers a large and highly active surface area that enhances its reactivity. This attribute enables the catalyst to efficiently catalyze the chemical reactions involved in the refining process, resulting in a cleaner and more refined oil product.

The CCR Catalyst is a reliable and high-performing product that has been extensively used in the oil and gas industry. Its exceptional properties make it ideal for use in various refining applications, including the oil column and oil ammonia column. If you're looking for a top-quality catalyst that can deliver consistent and reliable performance, the CCR Catalyst is an excellent choice.

### Technical Parameters:

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

This CCR Catalyst product is commonly used in the Oil ammonia column, Oil column, and Oil ammonia column processes.

### Applications:

The CCR Catalyst is specifically designed for use in oil ammonia columns, which are used in the production of high-quality petroleum products. Oil ammonia columns are used to separate and purify crude oil into various fractions, including gasoline, diesel, and lubricating oil. The CCR Catalyst is an essential component in this process, helping to remove impurities and improve the quality of the final product. The CCR Catalyst is also suitable for use in moving bed reactors, which are commonly used in the petrochemical industry. Moving bed reactors are used to catalyze a variety of chemical reactions, including the conversion of hydrocarbons into more valuable products. The high heat stability and long lifespan of the CCR Catalyst make it an excellent choice for use in this type of application.

The CCR Catalyst is available in a size range of 1.6-1.8 mm, making it suitable for use in a variety of different reactors. Its spherical shape ensures that it has excellent flow characteristics, which is essential for efficient operation. The CCR Catalyst is a reliable and cost-effective choice for any industrial process that requires a high-quality solid catalyst.

### Customization:

Customize your ccr catalyst KMC-200 according to your specific needs and requirements with our Product Customization Services. Our solid catalyst, with a size of 1.6-1.8 mm and a pore volume of 0.58-0.66 cm<sup>3</sup>/g, is made in CHINA and has a lifespan of 4-5 years. It is also known for its high heat stability, making it ideal for use in the Oil ammonia column, Oil column, and Drip ball applications.

### Support and Services:

Our CCR Catalyst product comes with comprehensive technical support and services to ensure optimal performance and efficiency. We offer:

24/7 technical support from experienced engineers

On-site troubleshooting and maintenance services

Customized training programs for operators and maintenance personnel

Remote monitoring and diagnostics to quickly identify and resolve issues

Regular performance evaluations to optimize catalyst usage and minimize downtime

Our goal is to provide our customers with the highest level of support and service to maximize the value and lifespan of their catalyst investment.

### Packing and Shipping:

Product Packaging:

The CCR Catalyst product will be packaged in a sturdy, corrugated cardboard box with adequate protective measures to ensure that the

product arrives at its destination in good condition. The product will be securely sealed in a plastic bag to prevent any contamination.  
Shipping:

We offer free shipping to all destinations within the United States. The product will be shipped via standard ground shipping and will arrive within 5-7 business days. Expedited shipping options are available at an additional cost. International shipping is also available, with shipping rates varying depending on the destination.



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