

Large Pore Volume γ Alumina Sphere Catalyst Carrier

GH-SDK

This sphere is generally been used as precious metal catalyst carrier. It uses unique formula and forming technique to reach balance of large pore volume and relatively high crush strength, and therefore has lower bulk density. Sizes can be changed follow your requirement, and crush strength will increase or decrease follow size.

Highlight:

- >Large pore volume
- >Relatively high crush strength
- >Relatively low bulk density
- >Low attrition index suitable for precious metal



Parameter	Value
Crystalline phase	Gamma
Average Diameter	3.5-4.2mm
TBD	0.45-0.5 g/cc
BET Surface Area	220-260 m ² /g
BET Pore Volume	0.75-0.85 ml/g
Average Crush Strength	≥60N/particle
Water Absorption	0.85-1 g/g
Attrition Index	≥98%

◆ **For more information or place an order:**

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All About Alumina

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