

Ceramic Pall Rings Tower Packing

Good mechanical strength & resistance to high-temps

Ceramic Raschig Rings, or Pall Rings, offer good mechanical strength as well as a non-porous surface. Ceramic is inert and iron-free, and as a result will not rust or react when used with harsh chemicals. Our ceramic raschig rings are manufactured for both high and low-temperature applications. Furthermore, they offer reliable quality at an accessible price point.



Nominal Size (in)	1 (25mm)	1 1/2 (38mm)	2 (50mm)	3.2 (80mm)
Void Fraction (%)	74	73	74	80
Geometric Surface Area (ft ₂ /ft ₃)	57.9	36.9	28.0	14.0
Weight (lb/ft ₃)	40.6	40.6	37.5	41.2
Pcs/ft ₃	1472	387	164	55

Standard Features:

- Excellent resistance to acids, alkali, salts and vicious organic solvents
- Excellent chemical stability
- High heat endurance
- Minimal pressure drop, with even liquid and gas distribution
- Improved capacity
- Cost-effective

Applications:

- Sulfuric acid and CO₂ absorption for the pulp and paper industry
- Absorption and stripping in high-pressure absorbers with high liquid and gas rates
- Drying, absorbing, cooling, and scrubbing towers in chemical processing
- Corrosive acid applications
- Gas and oxygen generation

For Rental or Purchase Inquiries:

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