

AMISTCO

PRODUCT BULLETIN - ACRR



AMISTCO CARBON/GRAPHITE RASCHIG RINGS

AMISTCO Carbon/Graphite Raschig Rings (ACRR) offer long packing life and high efficiency for many corrosive and high temperature separations. AMISTCO Carbon Raschig Rings are excellent for applications including:

- Halogen acid processing
- Hydrofluoric acid manufacturing
- Phosphate fertilizer manufacturing
- Sodium/potassium hydroxide scrubbers
- Applications involving high thermal shock



PACKING DATA

Size in	Size mm	Weight* lbs/ft ³	Weight* kg/m ³	Surface Area ft ² /ft ³	Surface Area m ² /m ³	Free Space %	Wall Thickness in.
3/4	19	34	546	75	244	67	1/8
1	25	27	433	57	185	74	1/8
1 1/2	38	34	546	38	124	67	1/4
2	51	27	433	28	91	74	1/4
3	76	23	369	19	62	78	5/16

* Weight refers to Carbon

The AMISTCO Carbon Raschig Rings offer more than a 30% greater load capacity over conventional metal packing. Although lightweight, the Raschig ring design provides a large surface area for gas-liquid contacting.

AMISTCO Separation Products, Inc. manufactures a full line of tower internals, mist eliminators and other components critical to effective mass transfer and separation. For more details regarding these products, visit our website or consult with an AMISTCO Separations representative.

MIST ELIMINATORS | LIQUID/LIQUID COALESCERS | TRAYS PACKING & INTERNALS

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24 Hour Emergency Service Available



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