

Product: Plastic Random Packing

Plastic Raschig Ring

Standard size

D×H×δ mm	Specific area m ² /m ³	Void rate %	Bulk number Pieces/m ³	Package density Kg/m ³	F factor m-1
16×16×1	188	0.91	170000	141	275
25×25×1.2	175	0.9	53500	82	239
38×38×1.4	115	0.89	15800	54	220
50×50×1.5	93	0.9	6500	56	127
76×76×2.6	73.2	0.92	1927	58	94
100×100×3.0	52.8	0.94	1000	50	82

Materials Physical Property

Performance/Material	PE	PP	RPP	PVC	CPVC	PVDF
Density (g/cm ³)	0.94-0.96	0.89-0.91	0.93-0.94	1.32-1.44	1.50-1.54	1.75-1.78
Operation Temp. (Centigrade)	90	>100	>120	>60	>90	>150
Chemical corrosion resistance	Good	Good	Good	Good	Good	Good
Compression Strength (Mpa)	>6.0	>6.5	>7.0	>6.0	>8.0	>10.0