

Product: Plastic Random Packing

Plastic Supper Saddle Ring

Product specification

Name	Normal	Diameter*Height*	Surface area	Void space	Bulk density	No.elements	Packing factor
	mm	Thickness mm	m2/m3	%	kg/m3	per/m3	m-1
Intalox saddles	ø25	25*13*1.2	288	85	102	97680	467
	ø38	38*19*1.2	265	95	91	25200	309
	ø50	50*25*1.5	250	96	75	9400	282
	ø76	76*38*3.0	200	97	59	3700	220

Materials Physical Property

Performance/Material	PE	PP	RPP	PVC	CPVC	PVDF
Density (g/cm3)	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