

## PHYSICAL PROPERTIES OF JAEGER PACKINGS

	Size (nominal)	Packing Factor (1/ft)	Weight (lb/ft <sup>3</sup> )	Surface Area (ft <sup>2</sup> /ft <sup>3</sup> )	Void Space (%)
<b>Plastic Packing</b>					
Jaeger Tri-Packs®	1"	28	6.2	85	90
	1 1/4"	25	5.6	70	92
	2"	16	4.2	48	93.5
	3 1/2"	12	3.3	38	95
Low Profile Rings	1"	26	4.0	85	92
	2"	16	3.5	50	93
	3 1/2"	12	3.2	40	94
Jaeger Rings	5/8"	97	7.8	108	86
	1"	52	5.9	64	90
	1 1/2 "	32	4.8	44	91
	2"	25	4.3	33	92
	3 1/2"	16	3.8	26	93
Jaeger Saddles	1"	33	4.7	60	91
	2"	21	3.3	30	94
	3"	16	2.8	20	95
Bio-Ring™	3 1/2"	NA	2.8	32	95
Cascade Bio-Ring™	7"	NA	2.2	30	95
<b>Metal Random Packing</b>					
VSP®	25 mm	32	11.9	62.5	97.5
	40 mm	21	10.6	40.2	98
	50 mm	20	10.0	33.5	98
Top-Pak®	75 mm	16	10.0	24.4	98
Interpack®	10 mm	246	40.5	189	90
	15 mm	122	21.5	110	94
	20 mm	73	21.8	79.5	96
<b>Metal Structured Packing</b>					
Max-Pak™	1/2"	19-22	12.8	77	97
<b>Ceramic Packing</b>					
Novalox® Saddles	1/2"	201	43.0	190	73
	3/4 "	131	41.0	102	74
	1"	97	40.3	78	74
	1 1/2 "	52	40.3	61	75
	2"	40	36.8	37	77
	3"	22	35.9	28	77

weights of plastic based on polypropylene

weights of metal based on 300 series stainless steel

all weights are dry weights