

Schedule 80 CPVC Technical Information
Schedule 80 CPVC Tank Adapters



TANK ADAPTER GASKET SECTION	SIZE	O.D.*	I.D.*	T	Old Style Tank Adapter Gasket & Hole Size Requirements			
					Tank Adapter Size	Recommended Minimum Hole Size	Minimum Inside Curvature Radius (inches)	Maximum Tank Wall Thickness (inches)
	1/2	2.25	1.33	3/16	1/2	1-3/8	3.88	1.06
	3/4	2.49	1.69	3/16	3/4	1-3/4	5.00	1.06
	1	2.79	1.94	3/16	1	2	6.12	1.06
	1-1/4	3.81	2.39	3/16	1-1/4	2-7/16	10.75	1.34
	1-1/2	3.81	2.39	3/16	1-1/2	2-7/16	10.75	1.34
	2	4.89	3.51	3/16	2	3-9/16	18.50	1.16
	3	6.30	4.49	3/16	3	4-9/16	31.00	1.75
	4	7.33	5.50	3/16	4	5-9/16	42.75	1.81

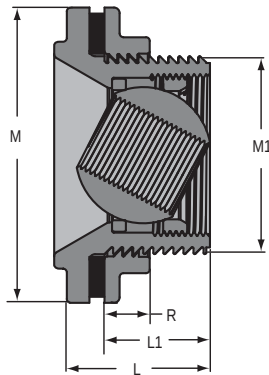
* Both outside and inside dimensions are +/- .03 shore hardness 65-70

SELF ALIGNING TANK ADAPTER

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Dimensions Also Applicable to 8172ESA-XXX & 8172VSA-XXX

75 psi @ 73°F



Part Number	Size	L	L1	M	M1	R	Approx. Wt. (Lbs.)
8172SA-010C	1	2-9/16	1-3/4	4-7/8	3-1/4	3/4	1.23
8172SA-020C	2	2-11/16	1-3/4	6	4-9/16	1	2.09
8172SA-030C	3	3-1/4	2-1/4	7-1/2	5-1/2	1-1/4	2.97