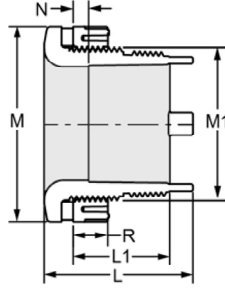


Schedule 40 Fittings Technical
Schedule 40 Tank Adapters Dimensions & Information



Tank Adapters with EPDM Gasket, Schedule 40

Socket(Male Pipe Thread)
 150 psi Maximum Internal Pressure Rating @ 73° F (23°C)



Part Number	Size	L	L1	M	M1	N	R	Outlet Socket	Outlet Thread MIPT	Approx. Wt. (Lbs.)
4170E-005	1/2 Soc(1 MPT)	2- 5/16	1- 1/2	2- 3/16	1- 7/16	3/4	9/16	1/2	1	.16
4170E-007	3/4 Soc(1-1/4 MPT)	2- 3/8	1- 1/2	2- 1/2	1- 13/16	9/16	9/16	3/4	1-1/4	.24
4170E-010	1 Soc(1-1/2 MPT)	2- 3/8	1- 1/2	2- 3/4	2- 1/16	1/2	9/16	1	1-1/2	.28
4170E-012	1-1/4 Soc(2 MPT)	2- 3/8	1- 9/16	3- 3/16	2- 1/2	5/16	9/16	1-1/4	2	.40
4170E-015	1-1/2 Soc(2 MPT)	2- 3/8	1- 9/16	3- 3/16	2- 1/2	1/4	9/16	1-1/2	2	.35
4170E-020	2 Soc(2-1/2 MPT)	3- 1/4	2- 3/8	3- 13/16	3- 1/16	1	5/8	2	2-1/2	.58
4170E-025	2-1/2 Soc(3 MPT)	3- 1/2	2- 9/16	4- 1/2	3- 11/16	13/16	5/8	2-1/2	3	.87

Note: These tank adapters have both Socket and size larger Male Pipe Thread connection on external end. Adapter Nut has left hand thread to prevent loosening when installing threaded connection. End lugs allow holding body when tightening Adapter Nut.

Tank Adapter Hole Size Requirements

Tank Adapter Size	Recommended Minimum Hole Size	Minimum Inside Curvature Radius (inches)	Maximum Tank Wall Thickness (inches)
1/2	1-1/2	5.50	.44
3/4	1-7/8	7.50	.44
1	2-1/8	9.00	.44
1-1/4	2-1/2	12.00	.44
1-1/2	2-1/2	12.00	.44
2	3-1/8	17.50	.75
2-1/2	3-3/4	24.50	.88

