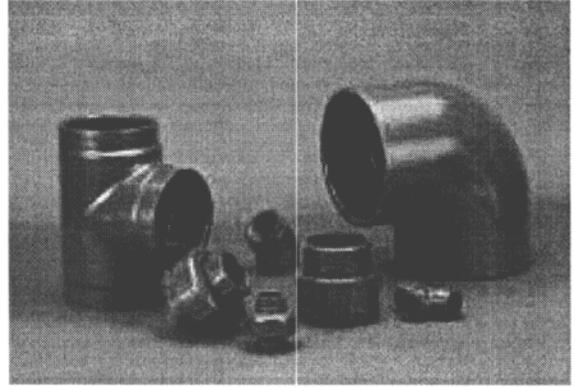


# PVC Fittings

## SCHEDULE 80 PVC Molded Fittings

- Type 1, Grade 1 (Cell Class 12545-B) meets ASTM D-1784
- Approved by National Sanitation Foundation (NSF) for use with potable cold water.
- Meets ASTM D-2464 (threaded fittings).
- PTFE tape required for threaded fittings to prevent galling of threaded fittings and is necessary for leak-tight threaded joints.
- Meets ASTM D-2467 (socket fittings)
- Gray in color.
- Fittings carry a pressure rating different from the pipe. Contact DF Burnham for specific pressure recommendations.



	Size (in.)	Part Number
<b>Tee</b> S	1/4	801-002
	3/8	801-003
	1/2	801-005
	3/4	801-007
	1	801-010
	1 1/4	801-012
	1 1/2	801-015
	2	801-020
	2 1/2	801-025
	3	801-030
	4	801-040
	6	801-060
8	801-080	
10	801-100	
12	801-120	

	Size (in.)	Part Number
<b>Reducing Tee</b> S	3/4x3/4x1/2	801-101
	1x1x1/2	801-130
	1x1x3/4	801-131
	1 1/4x1x3/4	801-157
	1 1/4x1 1/4x1	801-168
	1 1/2x1 1/2x3/4	801-210
	1 1/2x1 1/2x1	801-211
	1 1/2x1 1/2x1 1/4	801-212
	2x2x1/2	801-247
	2x2x3/4	801-248
	2x2x1	801-249
	2x2x1 1/2	801-251
	3x3x2	801-338
	4x4x2	801-420
4x4x3	801-422	
6x6x3	801-530	
6x6x4	801-532	
8x8x6	801-585	

	Size (in.)	Part Number
<b>Tee</b> S	1/2	802-005
	3/4	802-007
	1	802-010
	1 1/2	802-015
	2	802-020

	Size (in.)	Part Number
<b>Tee</b> FT	1/4	805-002
	3/8	805-003
	1/2	805-005
	3/4	805-007
	1	805-010
	1 1/4	805-012
	1 1/2	805-015
	2	805-020
	2 1/2	805-025
3	805-030	
4	805-040	

	Size (in.)	Part Number
<b>90° Elbow</b> S	1/4	806-002
	3/8	806-003
	1/2	806-005
	3/4	806-007
	1	806-010
	1 1/4	806-012
	1 1/2	806-015
	2	806-020
	2 1/2	806-025
	3	806-030
	4	806-040
	6	806-060
8	806-080	
10	806-100	
12	806-120	

	Size (in.)	Part Number
<b>90° Elbow</b> SxFT	1/2	807-005
	3/4	807-007
	1	807-010
	1 1/4	807-012
	1 1/2	807-015
2	807-020	

Key to Abbreviations	
S	= Socket
FT	= Female Iron Pipe Thread
MT	= Male Iron Pipe Thread
SP	= Spigot
SR	= Stainless Steel Reinforced

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	Size (In.)	Part Number
<b>90° Elbow</b> FT 	1/4	808-002
	3/8	808-003
	1/2	808-005
	3/4	808-007
	1	808-010
	1 1/4	808-012
	1 1/2	808-015
	2	808-020
	2 1/2	808-025
	3	808-030
4	808-040	

	Size (In.)	Part Number
<b>45° Elbow</b> S 	1/4	817-002
	3/8	817-003
	1/2	817-005
	3/4	817-007
	1	817-010
	1 1/4	817-012
	1 1/2	817-015
	2	817-020
	2 1/2	817-025
	3	817-030
	4	817-040
	6	817-060
	8	817-080
10	817-100	
12	817-120	

	Size (In.)	Part Number
<b>45° Elbow</b> FT 	1/4	819-002
	3/8	819-003
	1/2	819-005
	3/4	819-007
	1	819-010
	1 1/4	819-012
	1 1/2	819-015
	2	819-020
	2 1/2	819-025
	3	819-030
4	819-040	

	Size (In.)	Part Number
<b>Cross</b> S 	1/4	820-002
	3/4	820-007
	1	820-010
	1 1/4	820-012
	1 1/2	820-015
	2	820-020
	2 1/2	820-025
	4	820-040

	Size (In.)	Part Number
<b>Coupling</b> S 	1/4	829-002
	3/8	829-003
	1/2	829-005
	3/4	829-007
	1	829-010
	1 1/4	829-012
	1 1/2	829-015
	2	829-020
	2 1/2	829-025
	3	829-030
	4	829-040
	6	829-060
	8	829-080
10	829-100	
12	829-120	

	Size (In.)	Part Number
<b>Reducer Coupling</b> S 	3/4x1/2	829-101
	1x1/2	829-130
	1x3/4	829-131
	1 1/4x1	829-168
	1 1/2x1	829-211
	1 1/2x1 1/4	829-212
	2x1 1/2	829-251
	3x2	829-338
4x3	829-422	
6x4	829-532	
8x6	829-585	

	Size (In.)	Part Number
<b>Coupling</b> FT 	1/4	830-002
	3/8	830-003
	1/2	830-005
	3/4	830-007
	1	830-010
	1 1/4	830-012
	1 1/2	830-015
	2	830-020
	2 1/2	830-025
	3	830-030
4	830-040	

	Size (In.)	Part Number
<b>Reducer Coupling</b> FT 	3/4x1/2	830-101
	1x1/2	830-130
	1x3/4	830-131
	1 1/4x3/4	830-167
	1 1/2x1	830-211
	2x1 1/2	830-251

	Size (In.)	Part Number
<b>Female Adapter</b> SxFT 	1/4	835-002
	3/8	835-003
	1/2	835-005
	3/4	835-007
	1	835-010
	1 1/4	835-012
	1 1/2	835-015
	2	835-020
2 1/2	835-025	
3	835-030	
4	835-040	

	Size (In.)	Part Number
<b>Female Adapter</b> SxSR FT 	1/4	835-002SR
	3/8	835-003SR
	1/2	835-005SR
	3/4	835-007SR
	1	835-010SR
	1 1/4	835-012SR
	1 1/2	835-015SR
	2	835-020SR
	2 1/2	835-025SR
	3	835-030SR
4	835-040SR	

	Size (In.)	Part Number
<b>Female Adapter</b> SPxSR FT 	1/2	878-005SR
	3/4	878-007SR
	1	878-010SR
	1 1/4	878-012SR
	1 1/2	878-015SR
	2	878-020SR
3	878-030SR	
4	878-040SR	

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	Size (In.)	Part Number
<b>Male Adapter</b> SxMT 	1/2	836-005
	3/4	836-007
	1	836-010
	1 1/4	836-012
	1 1/2	836-015
	2	836-020
	2 1/2	836-025
	3	836-030
	4	836-040
	6	836-060

	Size (In.)	Part Number
<b>Cap</b> S 	1/4	847-002
	3/8	847-003
	1/2	847-005
	3/4	847-007
	1	847-010
	1 1/4	847-012
	1 1/2	847-015
	2	847-020
	2 1/2	847-025
	3	847-030
	4	847-040
	6	847-060
	8	847-080

	Size (In.)	Part Number
<b>Cap</b> FT 	1/4	848-002
	3/8	848-003
	1/2	848-005
	3/4	848-007
	1	848-010
	1 1/4	848-012
	1 1/2	848-015
	2	848-020
	2 1/2	848-025
	3	848-030
	4	848-040

	Size (In.)	Part Number
<b>Plug</b> MT 	1/4	850-002
	3/8	850-003
	1/2	850-005
	3/4	850-007
	1	850-010
	1 1/4	850-012
	1 1/2	850-015
	2	850-020
	2 1/2	850-025
	3	850-030
	4	850-040
	6	850-060

	Size (In.)	Part Number
<b>Union</b> S (EPDM O-ring)  235 psi max	1/4	897-002
	3/8	897-003
	1/2	897-005
	3/4	897-007
	1	897-010
	1 1/4	897-012
	1 1/2	897-015
	2	897-020
	3	897-030
	4	897-040

	Size (In.)	Part Number
<b>Union</b> S (Viton® O-ring) 	1/4	857-002
	3/8	857-003
	1/2	857-005
	3/4	857-007
	1	857-010
	1 1/4	857-012
	1 1/2	857-015
	2	857-020
	3	857-030
	4	857-040

	Size (In.)	Part Number
<b>Union</b> FT (EPDM O-ring) 	1/4	898-002
	3/8	898-003
	1/2	898-005
	3/4	898-007
	1	898-010
	1 1/4	898-012
	1 1/2	898-015
	2	898-020
	3	898-030
	4	898-040

	Size (In.)	Part Number
<b>Union</b> FT (Viton® O-ring) 	1/4	858-002
	3/8	858-003
	1/2	858-005
	3/4	858-007
	1	858-010
	1 1/4	858-012
	1 1/2	858-015
	2	858-020
	3	858-030
	4	858-040

	Size (In.)	Part Number
<b>Reducer Bushing</b> SPxS 	3/8x1/4	837-052
	1/2x1/4	837-072
	1/2x3/8	837-073
	3/4x1/2	837-101
	1x1/2	837-130
	1x3/4	837-131
	1 1/4x1/2	837-166
	1 1/4x3/4	837-167
	1 1/4x1	837-168
	1 1/2x1/2	837-209
	1 1/2x3/4	837-210
	1 1/2x1	837-211
	1 1/2x1 1/4	837-212
	2x1/2	837-247
	2x3/4	837-248
	2x1	837-249
	2x1 1/4	837-250
	2x1 1/2	837-251
	2 1/2x1 1/2	837-291
	2 1/2x2	837-292
	3x1	837-335
	3x1 1/4	837-336
	3x1 1/2	837-337
3x2	837-338	
3x2 1/2	837-339	
4x2	837-420	
4x3	837-422	

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	Size (In.)	Part Number
<b>Reducer Bushing</b> SPxS - Continued	6x2	837-528
	6x3	837-530
	6x4	837-532
	8x6	837-585
	10x6	837-626
	10x8	837-628
	12x8	837-668
	12x10	837-670

	Size (In.)	Part Number
<b>Reducer Bushing</b> SPxFT	3/8x1/4	838-052
	1/2x1/8	838-071
	1/2x1/4	838-072
	1/2x3/8	838-073
	3/4x1/4	838-098
	3/4x1/2	838-101
	1x3/8	838-129
	1x1/2	838-130
	1x3/4	838-131
	1 1/4x1/2	838-166
	1 1/4x3/4	838-167
	1 1/4x1	838-168
	1 1/2x1/2	838-209
	1 1/2x3/4	838-210
	1 1/2x1	838-211
	1 1/2x1 1/4	838-212
	2x1/2	838-247
	2x3/4	838-248
	2x1	838-249
	2x1 1/4	838-250
	2x1 1/2	838-251
	2 1/2x1/2	838-287
	2 1/2x3/4	838-288
	2 1/2x1	838-289
	2 1/2x1 1/4	838-290
	2 1/2x1 1/2	838-291
	2 1/2x2	838-292
	3x3/4	838-334
	3x1	838-335
	3x1 1/4	838-336
	3x1 1/2	838-337
	3x2	838-338
	3x2 1/2	838-339
	4x2	838-420
	4x2 1/2	838-421
4x3	838-422	
6x2	838-528	
6x3	838-530	
6x4	838-532	

	Size (In.)	Part Number
<b>Reducer Bushing</b> MTxFT	3/8x1/4	839-052
	1/2x1/4	839-072
	1/2x3/8	839-073
	3/4x1/4	839-098
	3/4x3/8	839-099
	3/4x1/2	839-101
	1x1/4	839-128
	1x3/8	839-129
	1x1/2	839-130
	1x3/4	839-131
	1 1/4x1/2	839-166
	1 1/4x3/4	839-167
	1 1/4x1	839-168
	1 1/2x1/2	839-209

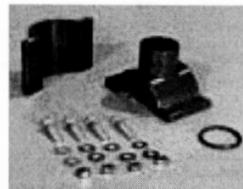
	Size (In.)	Part Number
<b>Reducer Bushing</b> MTxFT - Continued	1 1/2x3/4	839-210
	1 1/2x1	839-211
	1 1/2x1 1/4	839-212
	2x1/2	839-247
	2x3/4	839-248
	2x1	839-249
	2x1 1/4	839-250
	2x1 1/2	839-251
	2 1/2x2	839-292
	3x1 1/2	839-337
	3x2	839-338
3x2 1/2	839-339	
4x2	839-420	
4x3	839-422	



	Size (In.)	Part Number
<b>Wye</b> S	1/2	875-005
	1	875-010
	1 1/4	875-012
	2	875-020
	3	875-030
	4	875-040
	6	875-060
Additional sizes available.	6x4	875-532



	Size (In.)	Part Number
<b>Clamp-On Saddle</b> w/Viton® O-ring seal & stainless steel hardware socket outlet	2x1/2	866SV-247
	2x3/4	866SV-248
	2x1	866SV-249
	2x1 1/4	866SV-250
	2x1 1/2	866SV-251
	2 1/2x1 1/2	866SV-291
	3x1/2	866SV-333
	3x3/4	866SV-334
	3x1	866SV-335
	3x1 1/4*	866SV-336
	3x1 1/2*	866SV-337
	3x2	866SV-338
	4x1 1/2*	866SV-415
	4x3/4*	866SV-416
	4x1	866SV-417
	4x1 1/4*	866SV-418
	4x1 1/2	866SV-419
	4x2	866SV-420
	4x2 1/2*	866SV-421
	4x3	866SV-422
	6x1/2*	866SV-523
	6x3/4*	866SV-524
	6x1	866SV-525
	6x1 1/4*	866SV-526
	6x1 1/2*	866SV-527
6x2	866SV-528	
6x2 1/2*	866SV-529	
6x3	866SV-530	
6x4	866SV-532	



• Outlet sized with bushing.

Additional seal and hardware materials available. Sizes 8" x 1/2" thru 8" x 6", 10" x 4", 10" x 4" and 12" x 6" also available.

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