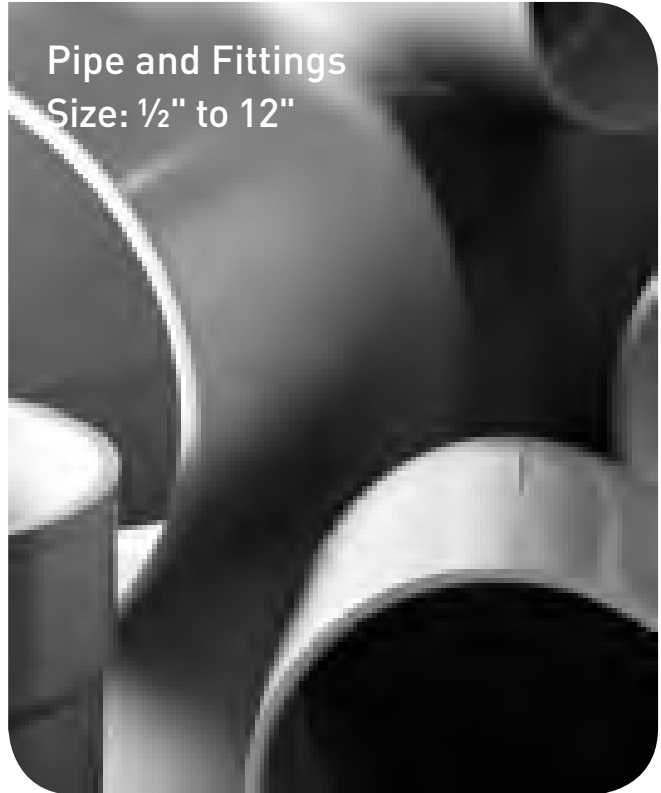


Section 3

**Schedule 40 PVC
Piping System**

Effective September 27, 2010

**Pipe and Fittings
Size: 1/2" to 12"**



Glossary

FPT	= Female Pipe Thread
MPT	= Male Pipe Thread
S	= Tapered Socket
SPG	= Spigot End (same dimension as pipe outside diameter)
*	= Non-Returnable / Non-cancellable
^	= 40% Restocking Fee
BUSH	= Assembled Fitting from Molded Components
FAB	= Fabricated Fitting

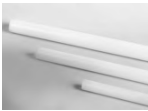

Product Line	Description	Discount
45	PVC Pressure Pipe - 20 ft. lengths Plain End	_____
47	PVC Pressure Pipe - 20 ft. lengths Bell End	_____
01	PVC Pressure Fittings - Molded	_____
02	PVC Pressure LD Fittings-Molded	_____

The technical information given in this publication implies no warranty of any kind and is subject to change without notice. Please consult our Terms and Conditions of Sale.

For complete technical information, please consult the GF Piping Systems' Technical Manual available online at www.gfpiping.com or by calling (800) 854-4090.

For more information about any of our product lines, please call (800) 854-4090.

Schedule 40 PVC

		Page
	Schedule 40 PVC Pressure Pipe	3.5
	Schedule 40 PVC Pressure Fittings	3.6

Specifications and Standards

Specifications and Standards

NSF/ANSI Standard 14

NSF/ANSI Standard 61

ASTM D 1784 : Material PVC Type I, Grade I White (cell classification 12454)

ASTM D 1785 : PVC Schedule 40 Pipe

ASTM D 2466 : PVC Schedule 40 Socket and Threaded Fittings

ASTM F 1498 : PVC Schedule 40 Taper Threads

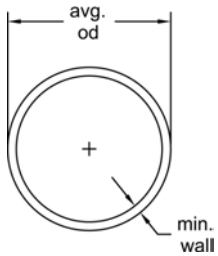
ASTM D 2672 : PVC Schedule 40 Tapered Sockets for Bell End Pipe

ANSI B1.20.1 : PVC Schedule 40 NPT Threads

Schedule 40 PVC

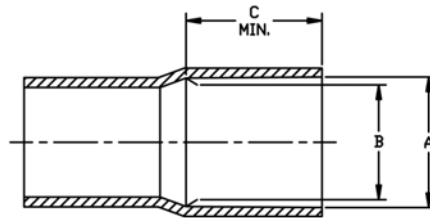
Schedule 40 PVC Pressure Pipe

PVC40 - 20 ft. lengths



Size [inch]	Plain End (P/L 45) Part No.	USD	Bell End (P/L 47) Part No.	USD
6	4004-060AB *	Call	4004-060BB *	Call
8	4004-080AB *	Call	4004-080BB *	Call
10	4004-100AB *	Call	4004-100BB *	Call
12	4004-120AB *	Call	4004-120BB *	Call

Size [inch]	Lift Qty [ft]	Average O.D. [inch]	min. wall [inch]	A-Socket Entrance (Belled Pipe)	B-Socket Bottom (Belled Pipe)	C-Min. (Belled Pipe)
6	220	6.625	0.280	6.647±0.011	6.603±0.011	6.000
8	100	8.625	0.322	8.655±0.015	8.598±0.015	6.000
10	80	10.750	0.365	10.776±0.015	10.722±0.015	7.500
12	60	12.750	0.406	12.778±0.015	12.721±0.015	8.500



^ = 40% Restock Charge
 * = Non-Cancelable/Non-Returnable

Schedule 40 PVC

Schedule 40 PVC Pressure Fittings

Tee (S x S x S)



Size	P/L	Part No.	USD	Pack Qty
½	01	401-005	0.76	50
¾	01	401-007	0.87	50
1	01	401-010	1.63	50
1 ¼	01	401-012	2.56	25
1 ½	01	401-015	3.10	25
2	01	401-020	4.52	25
2 ½	01	401-025	14.89	10
3	01	401-030	19.57	10
4	01	401-040	35.39	5
6	01	401-060	119.09	4
8	01	401-080	276.22	2
10	02	401-100	915.24	1
12	02	401-120	1352.32	1

^ = 40% Restock Charge
 * = Non-Cancelable/Non-Returnable

Schedule 40 PVC

Reducing Tee (S x S x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
3/4 x 1/2 x 1/2	01	401-094	1.47	50
3/4 x 1/2 x 3/4	01	401-095	1.47	50
3/4 x 3/4 x 1/2	01	401-101	1.01	50
3/4 x 3/4 x 1	01	401-102	2.90	50
1 x 1/2 x 1	01	401-122	2.90	50
1 x 3/4 x 3/4	01	401-125	2.90	50
1 x 3/4 x 1	01	401-126	2.90	50
1 x 1 x 1/2	01	401-130	1.72	50
1 x 1 x 3/4	01	401-131	1.88	50
1 x 1 x 1 1/4	01	401-132	3.87	50
1 x 1 x 1 1/2	01	401-133	4.68	25
1 1/4 x 1 x 3/4	01	401-157	3.95	25
1 1/4 x 1 x 1	01	401-158	3.95	25
1 1/4 x 1 1/4 x 1/2	01	401-166	2.80	25
1 1/4 x 1 1/4 x 3/4	01	401-167	2.80	25
1 1/4 x 1 1/4 x 1	01	401-168	2.80	25
1 1/2 x 1 1/2 x 1/2	01	401-209	4.91	25
1 1/2 x 1 1/2 x 3/4	01	401-210	4.91	25
1 1/2 x 1 1/2 x 1	01	401-211	4.91	25
1 1/2 x 1 1/2 x 1 1/4	01	401-212	4.91	25
2 x 1 1/2 x 3/4	01	401-238	7.02	10
2 x 1 1/2 x 1	01	401-239	7.02	10
2 x 2 x 1/2	01	401-247	4.83	10
2 x 2 x 3/4	01	401-248	4.83	10
2 x 2 x 1	01	401-249	4.83	10
2 x 2 x 1 1/4	01	401-250	4.83	10
2 x 2 x 1 1/2	01	401-251	4.83	10
2 1/2 x 2 1/2 x 3/4	01	401-288	14.86	10
2 1/2 x 2 1/2 x 1	01	401-289	14.86	10
2 1/2 x 2 1/2 x 1 1/4	01	401-290	14.86	10
2 1/2 x 2 1/2 x 1 1/2	01	401-291	14.86	10
2 1/2 x 2 1/2 x 2	01	401-292	14.86	10
3 x 3 x 3/4	01	401-334	21.28	10
3 x 3 x 1	01	401-335	21.28	10
3 x 3 x 1 1/4	01	401-336	21.28	10
3 x 3 x 1 1/2	01	401-337	21.28	10
3 x 3 x 2	01	401-338	21.24	10
4 x 4 x 3/4	01	401-416	35.39	4
4 x 4 x 1	01	401-417	35.39	4
4 x 4 x 1 1/4	01	401-418	35.39	5
4 x 4 x 1 1/2	01	401-419	35.39	5
4 x 4 x 2	01	401-420	35.39	5
4 x 4 x 3	01	401-422	35.39	5
6 x 6 x 2	01	401-528	119.10	5
6 x 6 x 3	01	401-530	119.09	5
6 x 6 x 4	01	401-532	119.09	5
8 x 8 x 4	01	401-582	276.22	2
8 x 8 x 6	01	401-585	276.22	2
10 x 10 x 4	02	401-623	587.61	1
10 x 10 x 6	02	401-626	723.02	1
10 x 10 x 8	02	401-628	811.14	1
12 x 12 x 4	02	401-664	706.14	1
12 x 12 x 6	02	401-666	806.27	1
12 x 12 x 8	02	401-668	922.21	1
12 x 12 x 10	02	401-670	1047.06	1

^ = 40% Restock Charge

* = Non-Cancelable/Non-Returnable

+GF+

Schedule 40 PVC

Tee (S x S X FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2	01	402-005	1.01	50
3/4	01	402-007	1.57	50
1	01	402-010	2.90	50
1 1/4	01	402-012	4.61	25
1 1/2	01	402-015	5.99	25
2	01	402-020	7.59	10
3	01	402-030	29.44	10
4	01	402-040	45.00	5

Reducing Tee (S x S x FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
3/4 x 3/4 x 1/2	01	402-101	1.34	50
1 x 1 x 1/2	01	402-130	2.04	50
1 x 1 x 3/4	01	402-131	2.90	50
1 1/4 x 1 1/4 x 3/4	01	402-167	4.83	25
1 1/4 x 1 1/4 x 1	01	402-168	4.83	25
1 1/2 x 1 1/2 x 1/2	01	402-209	5.99	25
1 1/2 x 1 1/2 x 3/4	01	402-210	5.99	25
1 1/2 x 1 1/2 x 1	01	402-211	5.99	25
1 1/2 x 1 1/2 x 1 1/4	01	402-212	5.99	25
2 x 2 x 1/2	01	402-247	7.54	10
2 x 2 x 3/4	01	402-248	7.54	10
2 x 2 x 1	01	402-249	7.54	10
2 x 2 x 1 1/4	01	402-250	7.54	10
2 x 2 x 1 1/2	01	402-251	7.54	10
2 1/2 x 2 1/2 x 1 1/2	01	402-291	16.32	10
2 1/2 x 2 1/2 x 2	01	402-292	16.32	10
3 x 3 x 1 1/2	01	402-337	23.33	10
3 x 3 x 2	01	402-338	23.33	10
4 x 4 x 1 1/2	01	402-419	38.95	5
4 x 4 x 2	01	402-420	38.95	5
4 x 4 x 3	01	402-422	38.95	5
6 x 6 x 3	01	402-530	132.05	5
6 x 6 x 4	01	402-532	132.05	5

Tee (FPT x FPT x FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2	01	405-005	2.78	50
3/4	01	405-007	4.38	50
1	01	405-010	6.08	50
1 1/4	01	405-012	8.40	25
1 1/2	01	405-015	8.65	25

^ = 40% Restock Charge
* = Non-Cancelable/Non-Returnable

Schedule 40 PVC

90° EII (S x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2	01	406-005	0.61	50
3/4	01	406-007	0.69	50
1	01	406-010	1.23	50
1 1/4	01	406-012	2.18	25
1 1/2	01	406-015	2.33	25
2	01	406-020	3.66	25
2 1/2	01	406-025	11.14	10
3	01	406-030	13.33	10
4	01	406-040	23.85	5
6	01	406-060	75.79	4
8	01	406-080	195.20	3
10	02	406-100	735.22	1
12	02	406-120	986.08	1

Reducing 90° EII (S x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
3/4 x 1/2	01	406-101	1.23	50
1 x 1/2	01	406-130	1.82	50
1 x 3/4	01	406-131	2.20	50

90° EII (S x FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2	01	407-005	0.76	50
3/4	01	407-007	0.87	50
1	01	407-010	1.63	50
1 1/4	01	407-012	2.74	25
1 1/2	01	407-015	3.03	25
2	01	407-020	7.83	10
2 1/2	01	407-025	19.35	10
3	01	407-030	29.00	10
4	01	407-040	43.96	5

Reducing 90° EII (S x FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
3/4 x 1/2	01	407-101	0.91	50
1 x 1/2	01	407-130	2.51	50
1 x 3/4	01	407-131	2.51	50
1 1/4 x 1	01	407-168	3.66	25
1 1/2 x 1	01	407-211	6.09	25
1 1/2 x 1 1/4	01	407-212	6.32	25
2 x 1	01	407-249	10.51	25
2 x 1 1/4	01	407-250	10.51	10
2 x 1 1/2	01	407-251	10.51	10

^ = 40% Restock Charge

* = Non-Cancelable/Non-Returnable

+GF+

Schedule 40 PVC

90° EII (FPT x FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
½	01	408-005 ^	1.47	50
¾	01	408-007 ^	2.20	50
1	01	408-010 ^	4.66	50
1 ¼	01	408-012 ^	4.99	25
1 ½	01	408-015 ^	6.32	25
2	01	408-020 ^	9.57	10

90° Street EII (S x SPG)



Size [inch]	P/L	Part No.	USD	Pack Qty
½	01	409-005	1.72	50
¾	01	409-007	2.12	50
1	01	409-010	3.66	50
1 ¼	01	409-012	4.38	25
1 ½	01	409-015	4.83	25
2	01	409-020	9.31	10
2 ½	01	409-025	16.72	10
3	01	409-030	20.63	10

90° Street EII (S x MPT)



Size	P/L	Part No.	USD	Pack Qty
½	01	410-005 ^	1.34	50
¾	01	410-007 ^	1.57	50
1	01	410-010 ^	2.61	50
1 ¼	01	410-012 ^	3.66	25
1 ½	01	410-015 ^	3.83	25
2	01	410-020 ^	9.42	10

90° Street EII (FPT x MPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
½	01	412-005 ^	1.80	50
¾	01	412-007 ^	2.20	50
1	01	412-010 ^	3.75	50
1 ¼	01	412-012 ^	4.66	25
1 ½	01	412-015 ^	5.06	25

Side Outlet Elbow (S x S x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
½	01	413-005 ^	3.32	50
¾	01	413-007 ^	4.52	50
1	01	413-010 ^	5.77	25
1 ½	01	413-015 ^	6.34	25
2	01	413-020 ^	8.79	10

^ = 40% Restock Charge
 * = Non-Cancelable/Non-Returnable

Schedule 40 PVC

45° Ell (S x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2	01	417-005	1.01	50
3/4	01	417-007	1.57	50
1	01	417-010	1.88	50
1 1/4	01	417-012	2.61	25
1 1/2	01	417-015	3.28	25
2	01	417-020	4.28	25
2 1/2	01	417-025	11.16	10
3	01	417-030	17.32	10
4	01	417-040	31.05	5
6	01	417-060	76.72	4
8	01	417-080	184.51	4
10	02	417-100	480.32	1
12	02	417-120	711.78	1

Cross (S x S x S x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2	01	420-005 ^	2.33	50
3/4	01	420-007 ^	3.88	50
1	01	420-010 ^	4.83	50
1 1/4	01	420-012 ^	6.38	25
1 1/2	01	420-015 ^	7.23	25
2	01	420-020 ^	10.67	10
2 1/2	01	420-025 ^	22.62	8
3	01	420-030 ^	27.74	10
4	01	420-040 ^	41.12	5

Reducing Cross (S x S x S x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
3 x 1 1/2	01	420-337 ^	24.24	10
3 x 2	01	420-338 ^	24.24	10
4 x 1 1/2	01	420-419 ^	40.53	5
4 x 2	01	420-420 ^	40.53	5

^ = 40% Restock Charge

* = Non-Cancelable/Non-Returnable

+GF+

Schedule 40 PVC

Coupling (S x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2	01	429-005	0.41	100
3/4	01	429-007	0.55	50
1	01	429-010	0.97	50
1 1/4	01	429-012	1.34	25
1 1/2	01	429-015	1.43	25
2	01	429-020	2.20	25
2 1/2	01	429-025	4.83	10
3	01	429-030	7.56	10
4	01	429-040	10.93	5
6	01	429-060	34.59	5
8	01	429-080	64.59	4
10	02	429-100	188.24	2
12	02	429-120	375.05	1

Reducing Coupling (S x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
3/4 x 1/2	01	429-101	1.01	50
1 x 3/4	01	429-131	1.72	50
1 1/4 x 1	01	429-168	2.90	25
1 1/2 x 1 1/4	01	429-212	3.08	25
2 x 1 1/2	01	429-251	4.88	10
3 x 2	01	429-338	26.23	5
4 x 3	01	429-422	32.78	4
6 x 4	01	429-532	43.25	4
8 x 4	01	429-582	100.32	4
8 x 6	01	429-585	110.79	4
10 x 6	02	429-626	531.36	1
10 x 8	02	429-628	531.36	1
12 x 8	02	429-668	605.03	1
12 x 10	02	429-670	605.03	1

Coupling (FPT x FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2	01	430-005 ^	0.77	100
3/4	01	430-007 ^	1.43	50
1	01	430-010 ^	1.88	50
2	01	430-020 ^	15.07	25

^ = 40% Restock Charge
* = Non-Cancelable/Non-Returnable

Schedule 40 PVC

Female Adapter (S x FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2	01	435-005	0.69	100
3/4	01	435-007	0.87	50
1	01	435-010	1.01	50
1 1/4	01	435-012	1.57	25
1 1/2	01	435-015	1.80	25
2	01	435-020	2.40	25
2 1/2	01	435-025	6.09	10
3	01	435-030	8.17	10
4	01	435-040	13.55	5
6	01	435-060	49.82	4
8	01	435-080	93.93	4

Reducing Female Adapter (S x FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
3/4 x 1/2	01	435-101	1.23	50
3/4 x 1	01	435-102	1.63	50
1 x 3/4	01	435-131	1.63	50
1 x 1 1/2	01	435-211	3.29	25

Male Adapter (MPT x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2	01	436-005	0.55	100
3/4	01	436-007	0.61	50
1	01	436-010	1.10	50
1 1/4	01	436-012	1.34	25
1 1/2	01	436-015	1.80	25
2	01	436-020	2.35	25
2 1/2	01	436-025	6.94	10
3	01	436-030	10.14	10
4	01	436-040	12.92	5
6	01	436-060	33.71	4
8	01	436-080	153.21	4

Reducing Male Adapter (MPT x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2 x 3/4	01	436-074	1.10	50
3/4 x 1/2	01	436-101	1.01	50
3/4 x 1	01	436-102	1.57	50
1 x 3/4	01	436-131	3.35	50
1 x 1 1/4	01	436-132	3.66	25
1 1/4 x 1	01	436-168	4.12	25
1 1/4 x 1 1/2	01	436-169	4.12	25
1 1/2 x 1 1/4	01	436-212	4.98	25
1 1/2 x 2	01	436-213	4.98	10
2 x 1 1/2	01	436-251	5.68	10

^ = 40% Restock Charge

* = Non-Cancelable/Non-Returnable

+GF+

Schedule 40 PVC

Reducer Bushing (SPG x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
¾ x ½	01	437-101	0.63	100
1 x ½	01	437-130	1.17	100
1 x ¾	01	437-131	1.17	100
1 ¼ x ½	01	437-166	1.57	25
1 ¼ x ¾	01	437-167	1.57	25
1 ¼ x 1	01	437-168	1.57	25
1 ½ x ½	01	437-209	1.65	25
1 ½ x ¾	01	437-210	1.65	25
1 ½ x 1	01	437-211	1.65	25
1 ½ x 1 ¼	01	437-212	1.65	25
2 x ½	01	437-247	2.74	10
2 x ¾	01	437-248	2.74	10
2 x 1	01	437-249	2.74	10
2 x 1 ¼	01	437-250	2.74	10
2 x 1 ½	01	437-251	2.74	25
2 ½ x 1	01	437-289	4.39	10
2 ½ x 1 ¼	01	437-290	4.39	10
2 ½ x 1 ½	01	437-291	4.39	10
2 ½ x 2	01	437-292	4.39	10
3 x 1	01	437-335	6.47	10
3 x 1 ¼	01	437-336	6.47	10
3 x 1 ½	01	437-337	6.47	10
3 x 2	01	437-338	6.47	10
3 x 2 ½	01	437-339	6.47	10
4 x 2	01	437-420	14.46	5
4 x 2 ½	01	437-421	14.46	5
4 x 3	01	437-422	14.46	5
6 x 3	01	437-530	35.81	5
6 x 4	01	437-532	35.81	5
8 x 4	01	437-582	124.92	5
8 x 6	01	437-585	124.92	5
10 x 3	02	437-622	374.83	1
10 x 4	02	437-623	374.83	1
10 x 6	02	437-626	340.00	1
10 x 8	02	437-628	340.00	1
12 x 3	02	437-661	506.29	1
12 x 4	02	437-664	506.29	1
12 x 6	02	437-666	506.29	1
12 x 8	02	437-668	378.12	1
12 x 10	02	437-670	378.12	1

^ = 40% Restock Charge
 * = Non-Cancelable/Non-Returnable

Schedule 40 PVC

Reducer Bushing (SPG x FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2 x 1/4	01	438-072	1.34	100
1/2 x 3/8	01	438-073	1.34	100
3/4 x 1/4	01	438-098	1.34	50
3/4 x 1/2	01	438-101	1.01	100
1 x 1/2	01	438-130	1.63	100
1 x 3/4	01	438-131	1.63	100
1 1/4 x 1/2	01	438-166	2.51	25
1 1/4 x 3/4	01	438-167	2.51	25
1 1/4 x 1	01	438-168	2.51	25
1 1/2 x 1/2	01	438-209	2.90	25
1 1/2 x 3/4	01	438-210	2.90	25
1 1/2 x 1	01	438-211	2.90	25
1 1/2 x 1 1/4	01	438-212	2.90	25
2 x 1/2	01	438-247	3.88	10
2 x 3/4	01	438-248	3.88	10
2 x 1	01	438-249	3.88	10
2 x 1 1/4	01	438-250	3.88	10
2 x 1 1/2	01	438-251	3.88	10
2 1/2 x 1 1/4	01	438-291	5.61	10
2 1/2 x 2	01	438-292	5.61	10
3 x 1 1/2	01	438-337	6.47	10
3 x 2	01	438-338	6.47	10
3 x 2 1/2	01	438-339	6.47	10
4 x 2	01	438-420	14.44	5
4 x 2 1/2	01	438-421	14.44	5
4 x 3	01	438-422	14.44	5
6 x 4	01	438-532	52.86	5

Reducer Bushing (MPT x FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2 x 1/4	01	439-072 ^	2.90	50
1/2 x 3/8	01	439-073 ^	2.90	50
3/4 x 1/4	01	439-098 ^	1.80	50
3/4 x 1/2	01	439-101 ^	1.80	50
1 x 1/2	01	439-130 ^	2.51	50
1 x 3/4	01	439-131 ^	2.51	50
1 1/4 x 1/2	01	439-166 ^	3.73	25
1 1/4 x 3/4	01	439-167 ^	3.73	25
1 1/4 x 1	01	439-168 ^	3.73	25
1 1/2 x 1/2	01	439-209 ^	4.52	25
1 1/2 x 3/4	01	439-210 ^	4.52	25
1 1/2 x 1	01	439-211 ^	4.52	25
1 1/2 x 1 1/4	01	439-212 ^	4.52	25
2 x 1	01	439-249 ^	4.83	10
2 x 1 1/4	01	439-250 ^	4.83	10
2 x 1 1/2	01	439-251 ^	4.83	10
2 1/2 x 2	01	439-292 ^	16.89	10
3 x 2	01	439-338 ^	19.96	5

^ = 40% Restock Charge

* = Non-Cancelable/Non-Returnable

+GF+

Schedule 40 PVC

Cap (S)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2	01	447-005	0.55	100
3/4	01	447-007	0.63	100
1	01	447-010	1.01	50
1 1/4	01	447-012	1.43	25
1 1/2	01	447-015	1.57	25
2	01	447-020	1.88	25
2 1/2	01	447-025	5.99	10
3	01	447-030	6.55	10
4	01	447-040	14.89	5
6	01	447-060	35.69	5
8	01	447-080	89.66	4
10	02	447-100	160.26	1
12	02	447-120	208.04	1

Cap (FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2	01	448-005 ^	1.17	100
3/4	01	448-007 ^	1.34	100
1	01	448-010 ^	2.04	50
1 1/4	01	448-012 ^	2.40	25
1 1/2	01	448-015 ^	2.51	25
2	01	448-020 ^	4.44	10
2 1/2	01	448-025 ^	6.55	10
3	01	448-030 ^	8.57	10
4	01	448-040 ^	15.03	5
6	01	448-060 ^	35.26	5

Plug (SPG)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2	01	449-005	1.34	50
3/4	01	449-007	1.57	50
1	01	449-010	1.88	50
1 1/4	01	449-012	2.51	25
1 1/2	01	449-015	3.19	25
2	01	449-020	3.96	10
2 1/2	01	449-025	6.76	10
3	01	449-030	8.94	10
4	01	449-040	20.25	5

^ = 40% Restock Charge
* = Non-Cancelable/Non-Returnable

Schedule 40 PVC

Plug (MPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
½	01	450-005	1.65	50
¾	01	450-007	1.78	50
1	01	450-010	2.90	50
1 ¼	01	450-012	3.04	25
1 ½	01	450-015	3.27	25
2	01	450-020	4.21	10
2 ½	01	450-025	5.86	10
3	01	450-030	8.87	10
4	01	450-040	20.02	5

Union (S x S)

150 psi @ 73°F (10.3 bar @ 22.7°C)



Size [inch]	P/L	Buna-N Part No.	USD	Pack Qty
½	01	457-005	5.99	10
¾	01	457-007	6.81	10
1	01	457-010	7.02	10
1 ¼	01	457-012	22.61	5
1 ½	01	457-015	23.56	5
2	01	457-020	31.77	5

Union (FPT x FPT)

150 psi @ 73°F (10.3 bar @ 22.7°C)



Size [inch]	P/L	Buna-N Part No.	USD	Pack Qty
½	01	458-005 ^	6.72	10
¾	01	458-007 ^	11.23	10
1	01	458-010 ^	15.30	10
1 ¼	01	458-012 ^	26.29	5
1 ½	01	458-015 ^	26.86	5
2	01	458-020 ^	33.00	5

^ = 40% Restock Charge

* = Non-Cancelable/Non-Returnable

GF Piping Systems

PVC Pressure Piping System Specification Submittal Data Sheet Schedule 40 Pipe and Fittings

Pipe

Pipe will be manufactured to the dimensions and tolerances of ASTM D1785. Belled end pipe bells shall be manufactured to the dimensions and tolerances of ASTM D2672. The PVC material shall be Type I, Grade I with a cell classification of 12454 and conform to ASTM D1784. The pipe will conform to NSF 14 & 61, and UPC® standards.

- PVC Sch.40 Type I, Group I Plain End Pipe - 20 ft. Lengths
- PVC Sch.40 Type I, Group I Belled End Pipe - 20 ft. Lengths

Fittings

Socket type molded fittings will be manufactured to the dimensions and tolerances of ASTM D2466. Threaded type (NPT) molded fittings will be manufactured to the dimensions and tolerances of ASTM D2466 and meet the requirements of ANSI/ASME B 1.20.1. The PVC material shall be Type I, Grade I with a cell classification of 12454 and conform to ASTM D1784. The fittings will conform to NSF 14 & 61, and UPC® standards.

- PVC Sch.40 Type I, Grade I Socket Type
- PVC Sch.40 Type I, Grade I Threaded Type

Job Name: _____

Job Location: _____

Engineer: _____

Contractor: _____

Representative: _____



GEORG FISCHER
PIPING SYSTEMS