

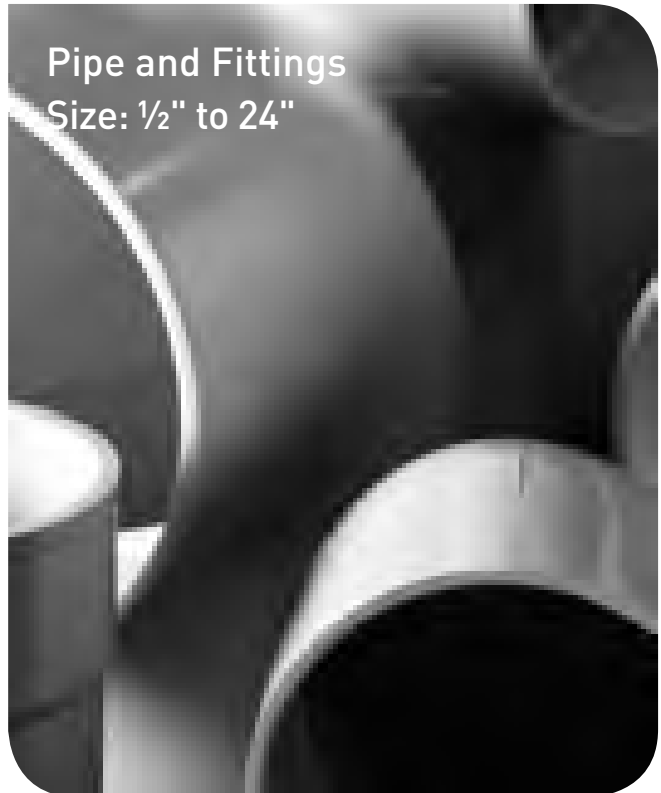
**Section 3**

**Schedule 40 PVC  
Piping Systems**

Effective August 27, 2012



Pipe and Fittings  
Size: 1/2" to 24"



P0800891



**GEORG FISCHER**  
PIPING SYSTEMS

Prices effective 8/27/12. See [www.gfpiping.com](http://www.gfpiping.com) for updated information.

# Glossary

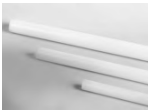

<b>FPT</b>	=	<b>Female Pipe Thread</b>
<b>MPT</b>	=	<b>Male Pipe Thread</b>
<b>S</b>	=	<b>Tapered Socket</b>
<b>SPG</b>	=	<b>Spigot End (same dimension as pipe outside diameter)</b>
<b>*</b>	=	<b>Non-Returnable / Non-cancellable</b>
<b>^</b>	=	<b>40% Restocking Fee</b>
<b>BUSH</b>	=	<b>Assembled Fitting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

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 Harvel Engineering and Installation Guide available online at [www.gfpiping.com/resource.html](http://www.gfpiping.com/resource.html) [see "Technical Docs"] or by calling (800) 854-4090.

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

# Schedule 40 PVC Piping Systems

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# 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 2665 : PVC Schedule 40 Drain, Waste, and Vent (DWV)

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

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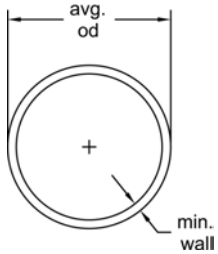
# Schedule 40 PVC Piping Systems

## Harvel® Schedule 40 PVC Pressure Pipe

### White Pipe - 20 ft lengths

Max Water Pressure at 73°F (22.7°C) with solvent-cemented joints

Belled-end pipe available upon request



Pipe Size [inch]	Part No.	USD
½	H0400050PW2000 *	Call
¾	H0400075PW2000 *	Call
1	H0400100PW2000 *	Call
1 ¼	H0400125PW2000 *	Call
1 ½	H0400150PW2000 *	Call
2	H0400200PW2000 *	Call
2 ½	H0400250PW2000 *	Call
3	H0400300PW2000 *	Call
3 ½	H0400350PW2000 *	Call
4	H0400400PW2000 *	Call
5	H0400500PW2000 *	Call
6	H0400600PW2000 *	Call
8	H0400800PW2000 *	Call
10	H0401000PW2000 *	Call
12	H0401200PW2000 *	Call
14	H0401400PW2000 *	Call
16	H0401600PW2000 *	Call
18	H0401800PW2000 *	Call
20	H0402000PW2000 *	Call
24	H0402400PW2000 *	Call

Pipe Size [inch]	Lift Qty [ft]	Average O.D. [inch]	Average I.D. [inch]	Min. Wall [inch]	Wt/Ft [lb/ft]	Max Water Pressure [psi]
½	5700	0.840	0.608	0.109	0.161	600
¾	5260	1.050	0.810	0.113	0.214	480
1	4280	1.315	1.033	0.133	0.315	450
1 ¼	2360	1.660	1.364	0.140	0.426	370
1 ½	2060	1.900	1.592	0.145	0.509	330
2	1660	2.375	2.049	0.154	0.682	280
2 ½	1080	2.875	2.445	0.203	1.076	300
3	840	3.500	3.042	0.216	1.409	260
3 ½	520	4.000	3.520	0.226	1.697	240
4	400	4.500	3.998	0.237	2.006	220
5	340	5.563	5.017	0.258	2.726	190
6	220	6.625	6.031	0.280	3.535	180
8	140	8.625	7.943	0.322	5.305	160
10	100	10.750	9.976	0.365	7.532	140
12	100	12.750	11.890	0.406	9.949	130
14	60	14.000	13.072	0.437	11.810	130
16	60	16.000	14.940	0.500	15.416	130
18	40	18.000	16.809	0.562	20.112	130
20	40	20.000	18.743	0.593	23.624	120
24	40	24.000	22.544	0.687	32.873	120

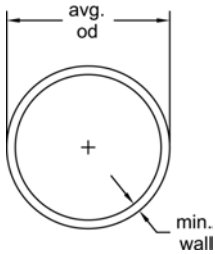
^ = 40% Restock Charge

\* = Non-Cancelable/Non-Returnable

# Schedule 40 PVC Piping Systems

## Gray Pipe - 20 ft lengths

Max Water Pressure at 73°F (22.7°C) with solvent-cemented joints  
 Belled-end pipe available upon request



Pipe Size [inch]	Part No.	USD
1/8	H0400013PG2000 *	Call
1/4	H0400025PG2000 *	Call
3/8	H0400038PG2000 *	Call
1/2	H0400050PG2000 *	Call
3/4	H0400075PG2000 *	Call
1	H0400100PG2000 *	Call
1 1/4	H0400125PG2000 *	Call
1 1/2	H0400150PG2000 *	Call
2	H0400200PG2000 *	Call
2 1/2	H0400250PG2000 *	Call
3	H0400300PG2000 *	Call
3 1/2	H0400350PG2000 *	Call
4	H0400400PG2000 *	Call
5	H0400500PG2000 *	Call
6	H0400600PG2000 *	Call
8	H0400800PG2000 *	Call
10	H0401000PG2000 *	Call
12	H0401200PG2000 *	Call
14	H0401400PG2000 *	Call
16	H0401600PG2000 *	Call
18	H0401800PG2000 *	Call
20	H0402000PG2000 *	Call
24	H0402400PG2000 *	Call

Pipe Size [inch]	Lift Qty [ft]	Average O.D. [inch]	Average I.D. [inch]	Min. Wall [inch]	Wt/Ft [lb/ft]	Max Water Pressure [psi]
1/8		0.405	0.261	0.068	0.045	810
1/4		0.540	0.354	0.088	0.081	780
3/8		0.675	0.483	0.091	0.109	620
1/2	5700	0.840	0.608	0.109	0.161	600
3/4	5260	1.050	0.810	0.113	0.214	480
1	4280	1.315	1.033	0.133	0.315	450
1 1/4	2360	1.660	1.364	0.140	0.426	370
1 1/2	2060	1.900	1.592	0.145	0.509	330
2	1660	2.375	2.049	0.154	0.682	280
2 1/2	1080	2.875	2.445	0.203	1.076	300
3	840	3.500	3.042	0.216	1.409	260
3 1/2	520	4.000	3.520	0.226	1.697	240
4	400	4.500	3.998	0.237	2.006	220
5	340	5.563	5.017	0.258	2.726	190
6	220	6.625	6.031	0.280	3.535	180
8	140	8.625	7.943	0.322	5.305	160
10	100	10.750	9.976	0.365	7.532	140
12	100	12.750	11.890	0.406	9.949	130
14	60	14.000	13.072	0.437	11.810	130
16	60	16.000	14.940	0.500	15.416	130
18	40	18.000	16.809	0.562	20.112	130
20	40	20.000	18.743	0.593	23.624	120
24	40	24.000	22.544	0.687	32.873	120

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

# Schedule 40 PVC Piping Systems

## Schedule 40 PVC Pressure Fittings

### Tee (S x S x S)



Size	P/L	Part No.	USD	Pack Qty
½	01	401-005	0.84	50
¾	01	401-007	0.97	50
1	01	401-010	1.81	50
1 ¼	01	401-012	2.84	25
1 ½	01	401-015	3.45	25
2	01	401-020	5.02	25
2 ½	01	401-025	16.55	10
3	01	401-030	21.74	10
4	01	401-040	39.32	5
6	01	401-060	132.32	4
8	01	401-080	306.91	2
10	02	401-100	1016.94	1
12	02	401-120	1502.58	1

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**+GF+**

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# Schedule 40 PVC Piping Systems

## 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	1.63	50
3/4 x 1/2 x 3/4	01	401-095	1.63	50
3/4 x 3/4 x 1/2	01	401-101	1.12	50
3/4 x 3/4 x 1	01	401-102	3.22	50
1 x 1/2 x 1	01	401-122	3.22	50
1 x 3/4 x 3/4	01	401-125	3.22	50
1 x 3/4 x 1	01	401-126	3.22	50
1 x 1 x 1/2	01	401-130	1.91	50
1 x 1 x 3/4	01	401-131	2.09	50
1 x 1 x 1 1/4	01	401-132	4.30	50
1 x 1 x 1 1/2	01	401-133	5.20	25
1 1/4 x 1 x 3/4	01	401-157	4.39	25
1 1/4 x 1 x 1	01	401-158	4.39	25
1 1/4 x 1 1/4 x 1/2	01	401-166	3.11	25
1 1/4 x 1 1/4 x 3/4	01	401-167	3.11	25
1 1/4 x 1 1/4 x 1	01	401-168	3.11	25
1 1/2 x 1 1/2 x 1/2	01	401-209	5.46	25
1 1/2 x 1 1/2 x 3/4	01	401-210	5.46	25
1 1/2 x 1 1/2 x 1	01	401-211	5.46	25
1 1/2 x 1 1/2 x 1 1/4	01	401-212	5.46	25
2 x 1 1/2 x 3/4	01	401-238	7.80	10
2 x 1 1/2 x 1	01	401-239	7.80	10
2 x 2 x 1/2	01	401-247	5.37	10
2 x 2 x 3/4	01	401-248	5.37	10
2 x 2 x 1	01	401-249	5.37	10
2 x 2 x 1 1/4	01	401-250	5.37	10
2 x 2 x 1 1/2	01	401-251	5.37	10
2 1/2 x 2 1/2 x 3/4	01	401-288	16.51	10
2 1/2 x 2 1/2 x 1	01	401-289	16.51	10
2 1/2 x 2 1/2 x 1 1/4	01	401-290	16.51	10
2 1/2 x 2 1/2 x 1 1/2	01	401-291	16.51	10
2 1/2 x 2 1/2 x 2	01	401-292	16.51	10
3 x 3 x 3/4	01	401-334	23.64	10
3 x 3 x 1	01	401-335	23.64	10
3 x 3 x 1 1/4	01	401-336	23.64	10
3 x 3 x 1 1/2	01	401-337	23.64	10
3 x 3 x 2	01	401-338	23.60	10
4 x 4 x 3/4	01	401-416	39.32	4
4 x 4 x 1	01	401-417	39.32	4
4 x 4 x 1 1/4	01	401-418	39.32	5
4 x 4 x 1 1/2	01	401-419	39.32	5
4 x 4 x 2	01	401-420	39.32	5
4 x 4 x 3	01	401-422	39.32	5
6 x 6 x 2	01	401-528	132.33	5
6 x 6 x 3	01	401-530	132.32	5
6 x 6 x 4	01	401-532	132.32	5
8 x 8 x 4	01	401-582	306.91	2
8 x 8 x 6	01	401-585	306.91	2
10 x 10 x 4	02	401-623	652.90	1
10 x 10 x 6	02	401-626	803.36	1
10 x 10 x 8	02	401-628	901.26	1
12 x 12 x 4	02	401-664	784.60	1
12 x 12 x 6	02	401-666	895.85	1
12 x 12 x 8	02	401-668	1024.68	1
12 x 12 x 10	02	401-670	1163.40	1

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# Schedule 40 PVC Piping Systems

## Tee (S x S X FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2	01	<b>402-005</b>	<b>1.12</b>	50
3/4	01	<b>402-007</b>	<b>1.75</b>	50
1	01	<b>402-010</b>	<b>3.22</b>	50
1 1/4	01	<b>402-012</b>	<b>5.12</b>	25
1 1/2	01	<b>402-015</b>	<b>6.65</b>	25
2	01	<b>402-020</b>	<b>8.44</b>	10
3	01	<b>402-030</b>	<b>32.71</b>	10
4	01	<b>402-040</b>	<b>50.00</b>	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	<b>402-101</b>	<b>1.48</b>	50
1 x 1 x 1/2	01	<b>402-130</b>	<b>2.26</b>	50
1 x 1 x 3/4	01	<b>402-131</b>	<b>3.22</b>	50
1 1/4 x 1 1/4 x 3/4	01	<b>402-167</b>	<b>5.37</b>	25
1 1/4 x 1 1/4 x 1	01	<b>402-168</b>	<b>5.37</b>	25
1 1/2 x 1 1/2 x 1/2	01	<b>402-209</b>	<b>6.65</b>	25
1 1/2 x 1 1/2 x 3/4	01	<b>402-210</b>	<b>6.65</b>	25
1 1/2 x 1 1/2 x 1	01	<b>402-211</b>	<b>6.65</b>	25
1 1/2 x 1 1/2 x 1 1/4	01	<b>402-212</b>	<b>6.65</b>	25
2 x 2 x 1/2	01	<b>402-247</b>	<b>8.37</b>	10
2 x 2 x 3/4	01	<b>402-248</b>	<b>8.37</b>	10
2 x 2 x 1	01	<b>402-249</b>	<b>8.37</b>	10
2 x 2 x 1 1/4	01	<b>402-250</b>	<b>8.37</b>	10
2 x 2 x 1 1/2	01	<b>402-251</b>	<b>8.37</b>	10
2 1/2 x 2 1/2 x 1 1/2	01	<b>402-291</b>	<b>18.13</b>	10
2 1/2 x 2 1/2 x 2	01	<b>402-292</b>	<b>18.13</b>	10
3 x 3 x 1 1/2	01	<b>402-337</b>	<b>25.92</b>	10
3 x 3 x 2	01	<b>402-338</b>	<b>25.92</b>	10
4 x 4 x 1 1/2	01	<b>402-419</b>	<b>43.28</b>	5
4 x 4 x 2	01	<b>402-420</b>	<b>43.28</b>	5
4 x 4 x 3	01	<b>402-422</b>	<b>43.28</b>	5
6 x 6 x 3	01	<b>402-530</b>	<b>146.72</b>	5
6 x 6 x 4	01	<b>402-532</b>	<b>146.72</b>	5

## Tee (FPT x FPT x FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2	01	<b>405-005</b>	<b>3.09</b>	50
3/4	01	<b>405-007</b>	<b>4.87</b>	50
1	01	<b>405-010</b>	<b>6.75</b>	50
1 1/4	01	<b>405-012</b>	<b>9.33</b>	25
1 1/2	01	<b>405-015</b>	<b>9.61</b>	25

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**+GF+**

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# Schedule 40 PVC Piping Systems

## 90° EII (S x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2	01	406-005	0.68	50
3/4	01	406-007	0.77	50
1	01	406-010	1.37	50
1 1/4	01	406-012	2.43	25
1 1/2	01	406-015	2.59	25
2	01	406-020	4.06	25
2 1/2	01	406-025	12.37	10
3	01	406-030	14.81	10
4	01	406-040	26.50	5
6	01	406-060	84.21	4
8	01	406-080	216.89	3
10	02	406-100	816.91	1
12	02	406-120	1095.64	1

## Reducing 90° EII (S x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
3/4 x 1/2	01	406-101	1.37	50
1 x 1/2	01	406-130	2.02	50
1 x 3/4	01	406-131	2.44	50

## 90° EII (S x FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2	01	407-005	0.84	50
3/4	01	407-007	0.97	50
1	01	407-010	1.81	50
1 1/4	01	407-012	3.04	25
1 1/2	01	407-015	3.37	25
2	01	407-020	8.70	10
2 1/2	01	407-025	21.50	10
3	01	407-030	32.22	10
4	01	407-040	48.84	5

## Reducing 90° EII (S x FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
3/4 x 1/2	01	407-101	1.01	50
1 x 1/2	01	407-130	2.79	50
1 x 3/4	01	407-131	2.79	50
1 1/4 x 1	01	407-168	4.06	25
1 1/2 x 1	01	407-211	6.77	25
1 1/2 x 1 1/4	01	407-212	7.02	25
2 x 1	01	407-249	11.68	25
2 x 1 1/4	01	407-250	11.68	10
2 x 1 1/2	01	407-251	11.68	10

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\* = Non-Cancelable/Non-Returnable

# Schedule 40 PVC Piping Systems

## 90° EII (FPT x FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
½	01	408-005 ^	1.63	50
¾	01	408-007 ^	2.44	50
1	01	408-010 ^	5.18	50
1 ¼	01	408-012 ^	5.55	25
1 ½	01	408-015 ^	7.02	25
2	01	408-020 ^	10.64	10

## 90° Street EII (S x SPG)



Size [inch]	P/L	Part No.	USD	Pack Qty
½	01	409-005	1.91	50
¾	01	409-007	2.35	50
1	01	409-010	4.06	50
1 ¼	01	409-012	4.87	25
1 ½	01	409-015	5.37	25
2	01	409-020	10.35	10
2 ½	01	409-025	18.57	10
3	01	409-030	22.92	10

## 90° Street EII (S x MPT)



Size	P/L	Part No.	USD	Pack Qty
½	01	410-005 ^	1.48	50
¾	01	410-007 ^	1.75	50
1	01	410-010 ^	2.90	50
1 ¼	01	410-012 ^	4.06	25
1 ½	01	410-015 ^	4.25	25
2	01	410-020 ^	10.46	10

## 90° Street EII (FPT x MPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
½	01	412-005 ^	2.00	50
¾	01	412-007 ^	2.44	50
1	01	412-010 ^	4.16	50
1 ¼	01	412-012 ^	5.18	25
1 ½	01	412-015 ^	5.62	25

## Side Outlet Elbow (S x S x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
½	01	413-005 ^	3.68	50
¾	01	413-007 ^	5.02	50
1	01	413-010 ^	6.41	25
1 ½	01	413-015 ^	7.04	25
2	01	413-020 ^	9.77	10

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**+GF+**

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# Schedule 40 PVC Piping Systems

## 45° Ell (S x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
½	01	417-005	1.12	50
¾	01	417-007	1.75	50
1	01	417-010	2.09	50
1 ¼	01	417-012	2.90	25
1 ½	01	417-015	3.65	25
2	01	417-020	4.75	25
2 ½	01	417-025	12.40	10
3	01	417-030	19.24	10
4	01	417-040	34.51	5
6	01	417-060	85.24	4
8	01	417-080	205.01	4
10	02	417-100	533.69	1
12	02	417-120	790.86	1

## Cross (S x S x S x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
½	01	420-005 ^	2.59	50
¾	01	420-007 ^	4.31	50
1	01	420-010 ^	5.37	50
1 ¼	01	420-012 ^	7.09	25
1 ½	01	420-015 ^	8.04	25
2	01	420-020 ^	11.86	10
2 ½	01	420-025 ^	25.14	8
3	01	420-030 ^	30.82	10
4	01	420-040 ^	45.68	5

## Reducing Cross (S x S x S x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
3 x 1 ½	01	420-337 ^	26.94	10
3 x 2	01	420-338 ^	26.94	10
4 x 1 ½	01	420-419 ^	45.03	5
4 x 2	01	420-420 ^	45.03	5

^ = 40% Restock Charge  
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# Schedule 40 PVC Piping Systems

## Coupling (S x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
½	01	429-005	0.45	100
¾	01	429-007	0.62	50
1	01	429-010	1.08	50
1 ¼	01	429-012	1.48	25
1 ½	01	429-015	1.58	25
2	01	429-020	2.44	25
2 ½	01	429-025	5.37	10
3	01	429-030	8.40	10
4	01	429-040	12.15	5
6	01	429-060	38.43	5
8	01	429-080	71.76	4
10	02	429-100	209.16	1
12	02	429-120	416.73	1



## Reducing Coupling (S x S)

Size [inch]	P/L	Part No.	USD	Pack Qty
¾ x ½	01	429-101	1.12	50
1 x ¾	01	429-131	1.91	50
1 ¼ x 1	01	429-168	3.22	25
1 ½ x 1 ¼	01	429-212	3.42	25
2 x 1 ½	01	429-251	5.42	10
3 x 2	01	429-338	29.15	5
4 x 3	01	429-422	36.42	4
6 x 4	01	429-532	48.06	4
8 x 4	01	429-582	111.46	4
8 x 6	01	429-585	123.09	4
10 x 6	02	429-626	590.40	1
10 x 8	02	429-628	590.40	1
12 x 8	02	429-668	672.26	1
12 x 10	02	429-670	672.26	1



## Coupling (FPT x FPT)

Size [inch]	P/L	Part No.	USD	Pack Qty
½	01	430-005 ^	0.86	100
¾	01	430-007 ^	1.58	50
1	01	430-010 ^	2.09	50
2	01	430-020 ^	16.75	25

^ = 40% Restock Charge

\* = Non-Cancelable/Non-Returnable

**+GF+**

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# Schedule 40 PVC Piping Systems

## Female Adapter (S x FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2	01	435-005	0.77	100
3/4	01	435-007	0.97	50
1	01	435-010	1.12	50
1 1/4	01	435-012	1.75	25
1 1/2	01	435-015	2.00	25
2	01	435-020	2.67	25
2 1/2	01	435-025	6.77	10
3	01	435-030	9.08	10
4	01	435-040	15.05	5
6	01	435-060	55.35	4
8	01	435-080	104.37	4

## Reducing Female Adapter (S x FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
3/4 x 1/2	01	435-101	1.37	50
3/4 x 1	01	435-102	1.81	50
1 x 3/4	01	435-131	1.81	50
1 x 1 1/2	01	435-211	3.65	25

## Male Adapter (MPT x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2	01	436-005	0.62	100
3/4	01	436-007	0.68	50
1	01	436-010	1.22	50
1 1/4	01	436-012	1.48	25
1 1/2	01	436-015	2.00	25
2	01	436-020	2.62	25
2 1/2	01	436-025	7.71	10
3	01	436-030	11.27	10
4	01	436-040	14.36	5
6	01	436-060	37.46	4
8	01	436-080	170.24	4

## Reducing Male Adapter (MPT x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
1/2 x 3/4	01	436-074	1.22	50
3/4 x 1/2	01	436-101	1.12	50
3/4 x 1	01	436-102	1.75	50
1 x 3/4	01	436-131	3.72	50
1 x 1 1/4	01	436-132	4.06	25
1 1/4 x 1	01	436-168	4.58	25
1 1/4 x 1 1/2	01	436-169	4.58	25
1 1/2 x 1 1/4	01	436-212	5.53	25
1 1/2 x 2	01	436-213	5.53	10
2 x 1 1/2	01	436-251	6.31	10

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

# Schedule 40 PVC Piping Systems

## Reducer Bushing (SPG x S)



Size [inch]	P/L	Part No.	USD	Pack Qty
3/4 x 1/2	01	<b>437-101</b>	<b>0.70</b>	100
1 x 1/2	01	<b>437-130</b>	<b>1.30</b>	100
1 x 3/4	01	<b>437-131</b>	<b>1.30</b>	100
1 1/4 x 1/2	01	<b>437-166</b>	<b>1.75</b>	25
1 1/4 x 3/4	01	<b>437-167</b>	<b>1.75</b>	25
1 1/4 x 1	01	<b>437-168</b>	<b>1.75</b>	25
1 1/2 x 1/2	01	<b>437-209</b>	<b>1.84</b>	25
1 1/2 x 3/4	01	<b>437-210</b>	<b>1.84</b>	25
1 1/2 x 1	01	<b>437-211</b>	<b>1.84</b>	25
1 1/2 x 1 1/4	01	<b>437-212</b>	<b>1.84</b>	25
2 x 1/2	01	<b>437-247</b>	<b>3.04</b>	10
2 x 3/4	01	<b>437-248</b>	<b>3.04</b>	10
2 x 1	01	<b>437-249</b>	<b>3.04</b>	10
2 x 1 1/4	01	<b>437-250</b>	<b>3.04</b>	10
2 x 1 1/2	01	<b>437-251</b>	<b>3.04</b>	25
2 1/2 x 1	01	<b>437-289</b>	<b>4.88</b>	10
2 1/2 x 1 1/4	01	<b>437-290</b>	<b>4.88</b>	10
2 1/2 x 1 1/2	01	<b>437-291</b>	<b>4.88</b>	10
2 1/2 x 2	01	<b>437-292</b>	<b>4.88</b>	10
3 x 1	01	<b>437-335</b>	<b>7.19</b>	10
3 x 1 1/4	01	<b>437-336</b>	<b>7.19</b>	10
3 x 1 1/2	01	<b>437-337</b>	<b>7.19</b>	10
3 x 2	01	<b>437-338</b>	<b>7.19</b>	10
3 x 2 1/2	01	<b>437-339</b>	<b>7.19</b>	10
4 x 2	01	<b>437-420</b>	<b>16.07</b>	5
4 x 2 1/2	01	<b>437-421</b>	<b>16.07</b>	5
4 x 3	01	<b>437-422</b>	<b>16.07</b>	5
6 x 3	01	<b>437-530</b>	<b>39.79</b>	5
6 x 4	01	<b>437-532</b>	<b>39.79</b>	5
8 x 4	01	<b>437-582</b>	<b>138.80</b>	5
8 x 6	01	<b>437-585</b>	<b>138.80</b>	5
10 x 3	02	<b>437-622</b>	<b>416.48</b>	1
10 x 4	02	<b>437-623</b>	<b>416.48</b>	1
10 x 6	02	<b>437-626</b>	<b>377.78</b>	1
10 x 8	02	<b>437-628</b>	<b>377.78</b>	1
12 x 3	02	<b>437-661</b>	<b>562.54</b>	1
12 x 4	02	<b>437-664</b>	<b>562.54</b>	1
12 x 6	02	<b>437-666</b>	<b>562.54</b>	1
12 x 8	02	<b>437-668</b>	<b>420.13</b>	1
12 x 10	02	<b>437-670</b>	<b>420.13</b>	1

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# Schedule 40 PVC Piping Systems

## Reducer Bushing (SPG x FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
½ x ¼	01	438-072	1.48	100
½ x ⅜	01	438-073	1.48	100
¾ x ¼	01	438-098	1.48	50
¾ x ½	01	438-101	1.12	100
1 x ½	01	438-130	1.81	100
1 x ¾	01	438-131	1.81	100
1 ¼ x ½	01	438-166	2.79	25
1 ¼ x ¾	01	438-167	2.79	25
1 ¼ x 1	01	438-168	2.79	25
1 ½ x ½	01	438-209	3.22	25
1 ½ x ¾	01	438-210	3.22	25
1 ½ x 1	01	438-211	3.22	25
1 ½ x 1 ¼	01	438-212	3.22	25
2 x ½	01	438-247	4.31	10
2 x ¾	01	438-248	4.31	10
2 x 1	01	438-249	4.31	10
2 x 1 ¼	01	438-250	4.31	10
2 x 1 ½	01	438-251	4.31	10
2 ½ x 1 1	01	438-291	6.24	10
2 ½ x 2	01	438-292	6.24	10
3 x 1 ½	01	438-337	7.19	10
3 x 2	01	438-338	7.19	10
3 x 2 ½	01	438-339	7.19	10
4 x 2	01	438-420	16.05	5
4 x 2 ½	01	438-421	16.05	5
4 x 3	01	438-422	16.05	5
6 x 4	01	438-532	58.74	5

## Reducer Bushing (MPT x FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
½ x ¼	01	439-072 ^	3.22	50
½ x ⅜	01	439-073 ^	3.22	50
¾ x ¼	01	439-098 ^	2.00	50
¾ x ½	01	439-101 ^	2.00	50
1 x ½	01	439-130 ^	2.79	50
1 x ¾	01	439-131 ^	2.79	50
1 ¼ x ½	01	439-166 ^	4.15	25
1 ¼ x ¾	01	439-167 ^	4.15	25
1 ¼ x 1	01	439-168 ^	4.15	25
1 ½ x ½	01	439-209 ^	5.02	25
1 ½ x ¾	01	439-210 ^	5.02	25
1 ½ x 1	01	439-211 ^	5.02	25
1 ½ x 1 ¼	01	439-212 ^	5.02	25
2 x 1	01	439-249 ^	5.37	10
2 x 1 ¼	01	439-250 ^	5.37	10
2 x 1 ½	01	439-251 ^	5.37	10
2 ½ x 2	01	439-292 ^	18.76	10
3 x 2	01	439-338 ^	22.18	5

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



# Schedule 40 PVC Piping Systems

## Cap (S)



Size [inch]	P/L	Part No.	USD	Pack Qty
½	01	447-005	0.62	100
¾	01	447-007	0.70	100
1	01	447-010	1.12	50
1 ¼	01	447-012	1.58	25
1 ½	01	447-015	1.75	25
2	01	447-020	2.09	25
2 ½	01	447-025	6.65	10
3	01	447-030	7.28	10
4	01	447-040	16.55	5
6	01	447-060	39.66	5
8	01	447-080	99.62	4
10	02	447-100	178.06	1
12	02	447-120	231.16	1

## Cap (FPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
½	01	448-005 ^	1.30	100
¾	01	448-007 ^	1.48	100
1	01	448-010 ^	2.26	50
1 ¼	01	448-012 ^	2.67	25
1 ½	01	448-015 ^	2.79	25
2	01	448-020 ^	4.93	10
2 ½	01	448-025 ^	7.28	10
3	01	448-030 ^	9.52	10
4	01	448-040 ^	16.70	5

## Plug (SPG)



Size [inch]	P/L	Part No.	USD	Pack Qty
½	01	449-005	1.48	50
¾	01	449-007	1.75	50
1	01	449-010	2.09	50
1 ¼	01	449-012	2.79	25
1 ½	01	449-015	3.55	25
2	01	449-020	4.40	10
2 ½	01	449-025	7.51	10
3	01	449-030	9.93	10
4	01	449-040	22.50	5

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# Schedule 40 PVC Piping Systems

## Plug (MPT)



Size [inch]	P/L	Part No.	USD	Pack Qty
½	01	450-005	1.84	50
¾	01	450-007	1.97	50
1	01	450-010	3.22	50
1 ¼	01	450-012	3.38	25
1 ½	01	450-015	3.63	25
2	01	450-020	4.68	10
2 ½	01	450-025	6.51	10
3	01	450-030	9.86	10
4	01	450-040	22.24	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	6.65	10
¾	01	457-007	7.57	10
1	01	457-010	7.80	10
1 ¼	01	457-012	25.12	5
1 ½	01	457-015	26.18	5
2	01	457-020	35.30	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 ^	7.47	10
¾	01	458-007 ^	12.47	10
1	01	458-010 ^	17.00	10
1 ¼	01	458-012 ^	29.21	5
1 ½	01	458-015 ^	29.84	5
2	01	458-020 ^	36.67	5

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