

clear pipe and fittings inch sizes

clear pvc-u

Clear PVC-U is ideal for a wide range of Applications:

- in laboratories, for a wide range of chemicals
- in food and pharmaceutical processing, with the backing of FDA approval
- in chemical processing, for resistance to a wide range of acids and mineral oils
- in photofinishing systems, where the material will not interact chemically with most solutions
- in electroplating, for complete visual control and protection. Harvel Clear is non-conductive
- WRAS listed for use in contact with cold potable water



Clear Pipe - Inch Sizes

Plain Ended - 10 Feet Lengths



Schedule 40						Schedule 80*						
Size	Average Bore (mm)	Max. WP (bar)	Weight (ft)	O.D. (mm)	Code	Price/ft	Average Bore (mm)	Max. WP (bar)	Weight (ft)	O.D. (mm)	Code	Price/ft
1/4	8.74	26.9	0.04	13.8	0400025-PL-1000	1.09	7.32	39	0.05	13.8	0800025-PL-1000	1.42
3/8	12.01	21.4	0.05	17.2	0400038-PL-1000	1.44	10.34	31	0.06	17.2	0800038-PL-1000	1.99
1/2	15.29	20.7	0.07	21.4	0400050-PL-1000	2.14	13.41	28	0.09	21.4	0800050-PL-1000	2.80
3/4	20.42	16.6	0.09	26.7	0400075-PL-1000	2.89	18.39	23	0.12	26.7	0800075-PL-1000	3.79
1	26.14	15.2	0.14	33.4	0400100-PL-1000	4.29	23.75	22	0.18	33.4	0800100-PL-1000	5.61
1 1/4	34.54	12.4	0.19	42.2	0400125-PL-1000	5.78	31.90	17	0.25	42.2	0800125-PL-1000	7.74
1 1/2	40.39	11.7	0.22	48.3	0400150-PL-1000	6.92	37.49	16	0.31	48.3	0800150-PL-1000	9.41
2	51.99	9.7	0.30	60.3	0400200-PL-1000	9.33	48.59	13	0.42	60.3	0800200-PL-1000	12.96
2 1/2	62.10	10.3	0.47	73.0	0400250-PL-1000	14.68	58.14	13	0.65	73.0	0800250-PL-1000	19.67
3	77.27	9.0	0.61	88.9	0400300-PL-1000	19.29	72.75	13	0.87	88.9	0800300-PL-1000	26.40
3 1/2	89.43	8.3	0.78	101.6	0400350-PL-1000	24.42					-	
4	101.55	7.6	0.93	114.3	0400400-PL-1000	28.87	96.16	11	1.26	114.3	0800400-PL-1000	38.62
6	153.18	6.2	1.60	168.3	0400600-PL-1000	52.80	145.00	9	2.42	168.3	0800600-PL-1000	73.34
6	161.93	3.1	0.70	168.3	0400613-PL-1000	33.51					-	
8	201.75	5.5	2.41	219.1	0400800-PL-1000	79.04						
10	254.51	4.8	3.42	273.0	0401000-PL-1000	127.37						
12	301.98	4.8	4.79	323.8	0401200-PL-1000	163.13						

*Sold in box quantities only - please enquire for details.

Clear Pipe - MM Sizes

Plain Ended - 5 Metre Lengths

Size O.D.	Wall (mm)	Weight/m	Max WP (bar)	Code	Price/m
6	1	0.025	25	01 401 5000 0610	2.01
8	1	0.035	25	01 401 5000 0810	2.57
10	1.2	0.053	25	01 401 5000 1012	2.81
12	1	0.055	16	01 401 5000 1210	2.89
12	1.4	0.073	25	01 401 5000 1214	3.61
16	1.2	0.090	16	01 401 5000 1612	3.61
20	1.5	0.137	16	01 401 5000 2015	5.24
25	1.5	0.174	10	01 401 5000 2515	7.22
25	1.9	0.212	16	01 401 5000 2519	7.63
32	1.8	0.264	10	01 401 5000 3218	8.33
32	2.4	0.342	16	01 401 5000 3224	9.87
40	2	0.366	10	01 401 5000 4020	11.87
40	3	0.525	16	01 401 5000 4030	15.97
50	1.8	0.422	6	01 401 5000 5018	14.03
50	2.4	0.552	10	01 401 5000 5024	14.84
50	3.7	0.809	16	01 401 5000 5037	26.79
63	1.8	0.532	4	01 401 5000 6318	20.86
63	3	0.854	10	01 401 5000 6330	22.78
63	4.7	1.290	16	01 401 5000 6347	41.56
75	1.8	0.642	4	01 401 5000 7518	24.06
75	3.6	1.220	10	01 401 5000 7536	39.94
90	1.8	0.774	4	01 401 5000 9018	25.02
90	4.3	1.750	10	01 401 5000 9043	56.96
110	2.2	1.160	4	01 401 5000 1122	33.86
110	5.3	2.610	10	01 401 5000 1153	83.11
125	2.5	1.480	4	01 401 5000 1225	62.57
140	2.8	1.840	4	01 401 5000 1428	81.34
160	3.2	2.410	4	01 401 5000 1632	91.62
160	4.7	3.440	6	01 401 5000 1647	138.63
250	4.9	5.650	4	01 401 5000 2549	246.29



Solvent Welding

Harvel Clear PVC-U pipes and fittings can be joined using our standard range of solvent cements.



Tee 90°



Size	Code	Price
1/4	401-002L	10.36
3/8	401-003L	10.36
1/2	401-005L	7.82
3/4	401-007L	8.88
1	401-010L	16.71
1 1/4	401-012L	26.19
1 1/2	401-015L	31.70
2	401-020L	46.12
2 1/2	401-025L	151.63
3	401-030L	199.12
4	401-040L	359.92
6	401-060L	719.86
8	401-080L	1295.72

Elbow 90°



1/4	406-002L	8.43
3/8	406-003L	8.43
1/2	406-005L	6.36
3/4	406-007L	6.96
1	406-010L	12.62
1 1/4	406-012L	22.23
1 1/2	406-015L	23.59
2	406-020L	37.38
2 1/2	406-025L	113.35
3	406-030L	135.54
4	406-040L	242.76
6	406-060L	485.51
8	406-080L	874.54

Elbow 45°



1/4	417-002L	13.49
3/8	417-003L	13.49
1/2	417-005L	10.26
3/4	417-007L	15.93
1	417-010L	18.98
1 1/4	417-012L	26.96
1 1/2	417-015L	33.56
2	417-020L	43.65
2 1/2	417-025L	113.49
3	417-030L	176.13
4	417-040L	316.29
6	417-060L	632.56
8	417-080L	1137.96

Wye



1 1/2	475-015L	46.42
2	475-020L	68.31
3	475-030L	284.89
4	475-040L	517.68
6	475-060L	885.26
8	475-080L	885.26

90° Street Elbow



1/2	409-005L	6.36
3/4	409-007L	6.96
1	409-010L	12.62
1 1/4	409-012L	22.23
1 1/2	409-015L	23.59
2	409-020L	37.38
2 1/2	409-025L	113.35

45° Street Elbow



1/2	427-005L	10.26
3/4	427-007L	15.93
1	427-010L	18.98
1 1/4	427-012L	26.96
1 1/2	427-015L	33.56
2	427-020L	43.65
2 1/2	427-025L	113.49
3	427-030L	176.13
4	427-040L	316.29

Socket



Size	Code	Price
1/4	429-002L	5.68
3/8	429-003L	5.68
1/2	429-005L	4.21
3/4	429-007L	5.68
1	429-010L	9.82
1 1/4	429-012L	13.41
1 1/2	429-015L	14.39
2	429-020L	22.53
2 1/2	429-025L	49.17
3	429-030L	77.05
4	429-040L	111.35
6	429-060L	222.84
8	429-080L	400.52

Reducing Bush



3/4 x 1/2	437-101L	6.58
1 x 3/4	437-131L	12.01
1 1/4 x 1	437-168L	15.93
1 1/2 x 1	437-211L	16.71
1 1/2 x 1 1/4	437-212L	16.71
2 x 1 1/2	437-251L	27.73
2 1/2 x 2	437-292L	44.57
3 x 2	437-338L	66.02
3 x 2 1/2	437-339L	66.02
4 x 3	437-422L	147.34
6 x 4	437-532L	330.06
8 x 6	437-585L	530.71

Cap



1/4	447-002L	7.60
3/8	447-003L	7.60
1/2	447-005L	5.68
3/4	447-007L	6.58
1	447-010L	10.36
1 1/4	447-012L	14.39
1 1/2	447-015L	15.93
2	447-020L	19.14
2 1/2	447-025L	60.96
3	447-030L	66.62
4	447-040L	136.46
6	447-060L	273.40
8	447-080L	491.64

Adaptor Socket

Plain Socket x NPT Female Thread st/st Reinforced



1/4	435-002SRL	11.87
3/8	435-003SRL	11.87
1/2	435-005SRL	7.05
3/4	435-007SRL	8.81
1	435-010SRL	10.19
1 1/4	435-012SRL	15.61
1 1/2	435-015SRL	18.38
2	435-020SRL	24.67
2 1/2	435-025SRL	51.16
3	435-030SRL	83.49
4	435-040SRL	138.16

Male Adaptor

Plain Socket x NPT Male Thread



3/8	436-003L	7.60
1/2	436-005L	5.68
3/4	436-007L	6.36
1	436-010L	11.18
1 1/4	436-012L	13.49
1 1/2	436-015L	18.23
2	436-020L	23.89
2 1/2	436-025L	70.61
3	436-030L	103.07
4	436-040L	131.58