

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	1.00	7.32	39	0.05	13.8	0800025-PL-1000	1.30
3/8	12.01	21.4	0.05	17.2	0400038-PL-1000	1.32	10.34	31	0.06	17.2	0800038-PL-1000	1.83
1/2	15.29	20.7	0.07	21.4	0400050-PL-1000	1.96	13.41	28	0.09	21.4	0800050-PL-1000	2.57
3/4	20.42	16.6	0.09	26.7	0400075-PL-1000	2.65	18.39	23	0.12	26.7	0800075-PL-1000	3.48
1	26.14	15.2	0.14	33.4	0400100-PL-1000	3.94	23.75	22	0.18	33.4	0800100-PL-1000	5.15
1 1/4	34.54	12.4	0.19	42.2	0400125-PL-1000	5.30	31.90	17	0.25	42.2	0800125-PL-1000	7.10
1 1/2	40.39	11.7	0.22	48.3	0400150-PL-1000	6.35	37.49	16	0.31	48.3	0800150-PL-1000	8.63
2	51.99	9.7	0.30	60.3	0400200-PL-1000	8.56	48.59	13	0.42	60.3	0800200-PL-1000	11.89
2 1/2	62.10	10.3	0.47	73.0	0400250-PL-1000	13.47	58.14	13	0.65	73.0	0800250-PL-1000	18.05
3	77.27	9.0	0.61	88.9	0400300-PL-1000	17.70	72.75	13	0.87	88.9	0800300-PL-1000	24.22
3 1/2	89.43	8.3	0.78	101.6	0400350-PL-1000	22.40					-	
4	101.55	7.6	0.93	114.3	0400400-PL-1000	26.49	96.16	11	1.26	114.3	0800400-PL-1000	35.43
6	153.18	6.2	1.60	168.3	0400600-PL-1000	48.44	145.00	9	2.42	168.3	0800600-PL-1000	67.28
6	161.93	3.1	0.70	168.3	0400613-PL-1000	30.74					-	
8	201.75	5.5	2.41	219.1	0400800-PL-1000	72.51						
10	254.51	4.8	3.42	273.0	0401000-PL-1000	116.85						
12	301.98	4.8	4.79	323.8	0401200-PL-1000	149.66						

*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	1.90
8	1	0.035	25	01 401 5000 0810	2.42
10	1.2	0.053	25	01 401 5000 1012	2.65
12	1	0.055	16	01 401 5000 1210	2.73
12	1.4	0.073	25	01 401 5000 1214	3.41
16	1.2	0.090	16	01 401 5000 1612	3.41
20	1.5	0.137	16	01 401 5000 2015	4.94
25	1.5	0.174	10	01 401 5000 2515	6.81
25	1.9	0.212	16	01 401 5000 2519	7.20
32	1.8	0.264	10	01 401 5000 3218	7.86
32	2.4	0.342	16	01 401 5000 3224	9.31
40	2	0.366	10	01 401 5000 4020	11.20
40	3	0.525	16	01 401 5000 4030	15.07
50	1.8	0.422	6	01 401 5000 5018	13.24
50	2.4	0.552	10	01 401 5000 5024	14.00
50	3.7	0.809	16	01 401 5000 5037	25.27
63	1.8	0.532	4	01 401 5000 6318	19.68
63	3	0.854	10	01 401 5000 6330	21.49
63	4.7	1.290	16	01 401 5000 6347	39.21
75	1.8	0.642	4	01 401 5000 7518	22.70
75	3.6	1.220	10	01 401 5000 7536	37.68
90	1.8	0.774	4	01 401 5000 9018	23.60
90	4.3	1.750	10	01 401 5000 9043	53.74
110	2.2	1.160	4	01 401 5000 1122	31.94
110	5.3	2.610	10	01 401 5000 1153	78.41
125	2.5	1.480	4	01 401 5000 1225	59.03
140	2.8	1.840	4	01 401 5000 1428	76.74
160	3.2	2.410	4	01 401 5000 1632	86.43
160	4.7	3.440	6	01 401 5000 1647	130.78
250	4.9	5.650	4	01 401 5000 2549	232.35

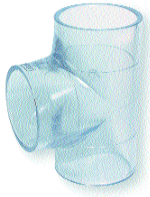


Solvent Welding

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	9.77
3/8	401-003L	9.77
1/2	401-005L	7.38
3/4	401-007L	8.38
1	401-010L	15.76
1 1/4	401-012L	24.71
1 1/2	401-015L	29.91
2	401-020L	43.51
2 1/2	401-025L	143.05
3	401-030L	187.85
4	401-040L	339.55
6	401-060L	679.11
8	401-080L	1222.38

Elbow 90°



1/4	406-002L	7.95
3/8	406-003L	7.95
1/2	406-005L	6.00
3/4	406-007L	6.57
1	406-010L	11.91
1 1/4	406-012L	20.97
1 1/2	406-015L	22.25
2	406-020L	35.26
2 1/2	406-025L	106.93
3	406-030L	127.87
4	406-040L	229.02
6	406-060L	458.03
8	406-080L	825.04

Elbow 45°



1/4	417-002L	12.73
3/8	417-003L	12.73
1/2	417-005L	9.68
3/4	417-007L	15.03
1	417-010L	17.91
1 1/4	417-012L	25.43
1 1/2	417-015L	31.66
2	417-020L	41.18
2 1/2	417-025L	107.07
3	417-030L	166.16
4	417-040L	298.39
6	417-060L	596.75
8	417-080L	1073.55

Wye



1 1/2	475-015L	43.79
2	475-020L	64.44
3	475-030L	268.76
4	475-040L	488.38
6	475-060L	835.15
8	475-080L	835.15

90° Street Elbow



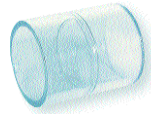
1/2	409-005L	6.00
3/4	409-007L	6.57
1	409-010L	11.91
1 1/4	409-012L	20.97
1 1/2	409-015L	22.25
2	409-020L	35.26
2 1/2	409-025L	106.93

45° Street Elbow



1/2	427-005L	9.68
3/4	427-007L	15.03
1	427-010L	17.91
1 1/4	427-012L	25.43
1 1/2	427-015L	31.66
2	427-020L	41.18
2 1/2	427-025L	107.07
3	427-030L	166.16
4	427-040L	298.39

Socket



Size	Code	Price
1/4	429-002L	5.36
3/8	429-003L	5.36
1/2	429-005L	3.97
3/4	429-007L	5.36
1	429-010L	9.26
1 1/4	429-012L	12.65
1 1/2	429-015L	13.58
2	429-020L	21.25
2 1/2	429-025L	46.39
3	429-030L	72.69
4	429-040L	105.05
6	429-060L	210.23
8	429-080L	377.85

Reducing Bush



3/4 x 1/2	437-101L	6.21
1 x 3/4	437-131L	11.33
1 1/4 x 1	437-168L	15.03
1 1/2 x 1	437-211L	15.76
1 1/2 x 1 1/4	437-212L	15.76
2 x 1 1/2	437-251L	26.16
2 1/2 x 2	437-292L	42.05
3 x 2	437-338L	62.28
3 x 2 1/2	437-339L	62.28
4 x 3	437-422L	139.00
6 x 4	437-532L	311.38
8 x 6	437-585L	500.67

Cap



1/4	447-002L	7.17
3/8	447-003L	7.17
1/2	447-005L	5.36
3/4	447-007L	6.21
1	447-010L	9.77
1 1/4	447-012L	13.58
1 1/2	447-015L	15.03
2	447-020L	18.06
2 1/2	447-025L	57.51
3	447-030L	62.85
4	447-040L	128.74
6	447-060L	257.92
8	447-080L	463.81

Adaptor Socket

Plain Socket x NPT Female Thread st/st Reinforced

1/4	435-002SRL	11.20
3/8	435-003SRL	11.20
1/2	435-005SRL	6.65
3/4	435-007SRL	8.31
1	435-010SRL	9.61
1 1/4	435-012SRL	14.73
1 1/2	435-015SRL	17.34
2	435-020SRL	23.27
2 1/2	435-025SRL	48.26
3	435-030SRL	78.76
4	435-040SRL	130.34

Male Adaptor

Plain Socket x NPT Male Thread

3/8	436-003L	7.17
1/2	436-005L	5.36
3/4	436-007L	6.00
1	436-010L	10.55
1 1/4	436-012L	12.73
1 1/2	436-015L	17.20
2	436-020L	22.54
2 1/2	436-025L	66.61
3	436-030L	97.24
4	436-040L	124.13