

PVC Transparent Pipe Fittings

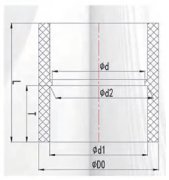
PRODUCT INTRODUCTION

The clear PVC tee connection method of transparent pvc pipe fittings means a pipe joint with three openings. This kind of transparent PVC pipe fittings is widely used in our lives. Generally speaking, the special quick connector will have a larger outer diameter than the original pipe, so the pipe must be cut off a short length so that it can be easily inserted in. As long as the two ends are tightened, the water does not leak.

FEATURES OF PRODUCT

- **High Flow Ability:**
  With special PVC formula and UV stabilizer UV stabilizer, the pipes and fittings will not fade for a long time, with a transparent color, clear and visible, and can be dealt with quickly in special cases.
- **Smooth inner wall:**
  The inner wall is smooth, no fouling, and does not affect the fluid delivery.
- **High corrosion resistance:**
  It has good chemical stability such as acid and alkali resistance.
- **Clear view of pipeline status:**
  You can clearly understand the direction and status of fluid delivery inside the pipeline, without the need to stick indicator labels, which is convenient for system monitoring.
- **Monitoring and Protection Features:**
  It can be installed outside the pipeline for conveying important or dangerous chemicals, and has the function of monitoring and protection.
- **Easy to install:**
  The construction is convenient and fast, and does not require special tools and professionals.

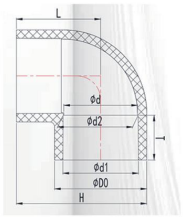




A180101 Coupling

size	DO	d1	d2	d	T	L
1/2"	30.50	21.54	21.23	17.00	23.22	50.40
3/4"	36.90	26.87	26.57	22.50	26.40	56.80
1"	44.70	33.66	33.27	29.00	29.57	63.10
1-1/4"	54. 00	42. 42	42.04	38.00	32.75	69.50
1-1/2"	60.60	48.56	48.11	43.00	35.93	75.80
2"	73. 10	60.63	60.17	55.00	39.10	82.20
2-1/2"	88. 40	73.38	72.85	67.50	45.45	96.00
3"	105.30	89.31	88.70	83.00	48.63	102.30
4"	132	114. 76	114.07	106	58.15	124.00
5"	161.90	141.81	141.04	133.00	67.68	144
6"	190.9	168. 83	168	160	77.20	164.4
8"	245.90	219.84	218.69	208.00	102. 60	215.20
10"	305.80	273.81	272.67	262.5	128	266.00
12"	360.60	324.60	323.47	313.00	153.40	316.80
14"	394.11	355.94	354.33	331.50	200.00	378.00
16"	450.00	407.19	405.33	363.80	230.66	420.00

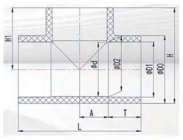




A180102 Elbow

size	DO	d1	d2	d	T	L	H
1/2"	30.50	21.54	21.23	17.00	23.22	36.25	51.50
3/4"	36.90	26.87	26.57	22.50	26. 40	41.40	59.85
1	44.70	33.66	33.27	29.00	29.57	47.10	69.45
1-1/4"	54. 00	42. 42	42. 04	38. 00	32. 75	55. 75	82. 75
1-1/2"	60. 60	48. 56	48.11	43. 00	35.93	61.95	92. 25
2"	73. 10	60. 63	60.1 7	55. 00	39. 10	70. 85	107. 40
2-1/2"	88.40	73.38	72.85	67.50	45.45	84.50	128.70
3"	105. 30	89.31	88. 70	83. 00	48.63	97.63	149.30
4	132. 00	114. 76	114. 07	106. 00	58. 15	117.25	183. 25
5"	161.90	141.81	141.04	133.00	67.68	143.50	224.45
6"	190.90	168.83	168.00	1 60.00	77.20	166. 25	261. 70
8"	245.90	219.84	218.69	208.00	102.60	216.30	340.55
10"	305. 80	273.81	272. 67	262. 50	128.00	278.00	430. 90
12"	361 .60	324. 60	323. 47	288. 50	153. 40	328.50	509.70
14"	394.11	355.94	354.33	331.50	200.00	375. 75	576.00
16"	450.00	407.19	405.33	363.80	230.66	431.50	657.50

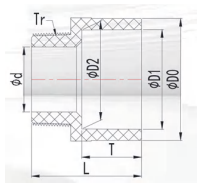




A180103 Tee

size	DO	d1	d2	d	T	H1	H	L
1/2"	30.14	21.54	21.23	17.00	23.22	36.25	51.50	72.50
3/4"	35.87	26.87	26.57	22.50	26.40	41.40	59.85	82.80
1"	44.30	33.66	33.27	29.00	29.57	47.10	69.45	94.20
1-1/4"	53.42	42.42	42.04	38.00	32.75	55.75	82.75	111.50
1-1/2"	60.40	48.56	48.11	43.00	35.93	62.00	92.25	124.00
2	73.10	60.63	60.17	55.00	39.10	70.85	107.40	141.70
2-1/2"	88.40	73.38	72.85	67.50	45.45	83.28	128.70	166.55
3"	105.70	89.31	88.70	83.00	48.63	97.08	149.30	194.15
4"	132.50	114.76	114.07	106.00	58.15	117.25	183.25	234.50
5"	161.60	141.81	141.04	133.00	67.68	142.80	227.95	285.60
6	192.00	168.83	168.00	160.00	77.20	166.25	261.70	332.50
8"	246.50	219.84	218.69	208.00	102.60	217.60	340.55	435.20
10"	305.80	273.81	272.67	262.50	128.00	278.00	430.90	556.00
12"	361.60	324.60	323.47	313.00	153..40	328.50	_509.70	656.80
14"	394.11	355.94	354.33	331.50	200.00	371.10	571 .60	742.20
16"(FRP)	450	407.19	405.33	363.80	230.66	414.00	640.5	828

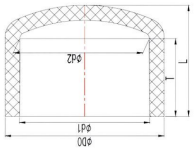




A180104 Clear Male Adapter

Size	DO	D1	D2	d	T	L	Tr thread
1/2"	29. 55	21.54	21.23	11.30	23.22	41.50	1/2"
3/4"	35. 30	26.87	26.57	16. 00	26.40	45.90	3/4"
1"	43.66	33.66	33.27	21.35	29.57	51.50	1"
1-1/4"	50. 00	42. 42	42. 04	28.80	32.75	56.80	1-1/4"
1-1/2"	59. 85	48.56	48.11	32.50	35.93	61.50	1-1/2"
2"	72.25	60.63	60.17	41.30	39.10	71.00	2"
2-1/2"	88. 00	73.38	72.85	55. 80	45. 45	82.00	2-1/2"
3"	105.45	89.31	88. 70	67.30	48. 63	88. 65	3"
4"	132.00	114. 76	114.07	91.60	58.15	104. 65	4"

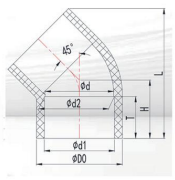




A180105 Clear Cap

size	D0	d1	d2	T	L
1/2"	29.54	21.54	21.23	23.22	30. 80
3/4"	35.31	26.87	26.57	26.4	35.13
1	43.7	33.66	33.27	29.57	40. 00
1-1/4"	53.05	42.42	42. 04	32.75	45. 00
1-1/2"	59.86	48.56	48.11	35.93	49.00
2	72.23	60.63	60.17	39.10	53.95
2-1/2"	87.8	73.38	72.85	45.45	64.2
3"	105.3	89.31	88.7	48.63	58. 00
4"	132	114.76	114.07	58.15	81.00
5"	161.8	141.81	141.04	67.68	106.5
6"	190.85	168.83	1 68.00	77.2	119.55
8"	245.85	219.84	218.69	102.60	141.70
10"	305.80	273.81	272.67	128.00	186.25
12"	361.60	324.60	323.47	153.4	228.00

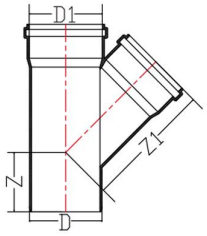




A180106 45° Elbow

size	D0	d1	d2	d	T	H
1/2"	30.50	21. 54	21.23	17.00	23.22	29.72
3/4"	35.27	26.87	26.57	22.50	26.40	34.4
1"	43.66	33.66	33.27	29.00	29.57	37.58
1-1/4"	53.02	42. 42	42.04	38.00	32.75	42.75
1-1/2"	59.86	48.56	48.11	43.00	35.93	47.93
2"	72.22	60.63	60.17	55.00	39.10	55.10
2-1/2"	88.00	73.38	72.85	67.50	45.45	63.50
3"	105.30	89.31	88.70	83.00	48.63	68. 63
4"	132.00	114.76	114.07	106.00	58.15	84.15
5"	161.90	141.81	141.04	133.00	67.68	104.55
6"	190.90	168.83	1 68. 00	160.00	77.20	122.20
8	245.90	219.84	218.69	208.00	102.60	153.80
10"	305.20	273.80	272.67	262.50	128.00	188.00
12 "	358.15	324.60	323.47	311.00	164.30	242.80
14"	394.11	355.94	354.33	331.50	200.00	270.94
16"	450.00	407.19	405.33	363.80	230.66	306.81

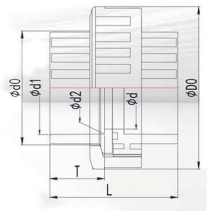




A180107 PVC Y-TEE

size	D	D1	Z	Z1
110	110	110.4	104.2	214.3
160	160.1	161.6	127.7	300.3

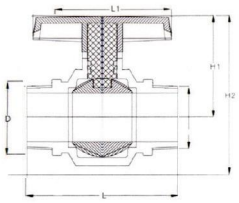




A180108 Clear Union

Size	D0	d0	d1	d2	d	T	L
1/2"	47. 00	29. 54	21. 54	21.23	17.00	23. 22	48. 20
3/4"	54. 00	35. 36	26. 87	26. 57	22. 50	26. .40	55. 50
1"	67.00	43. 66	33. 66	33.27	29.00	29.57	62. 10
1-1/4"	78. 50	53. 02	42. 42	42. 04	38. 00	32. 75	70. 00
1-1/2"	93. 00	59. 86	48. 56	48.11	43. 00	35. 93	80. 00
2"	1 10.60	72. 23	60. 63	60.17	55. 00	39. 10	90. 50
2-1/2"	1 30.60	88.00	73.38	72. 85	67.50	45. 45	104.00
3"	148.50	105. 30	89. 31	88. 70	83.00	48. 63	117.00
4"	173.50	132.00	114. 76	114.07	1 06. 00	58.15	136. 60

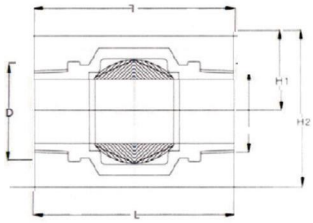




A1801V01 Clear Double Union Ball Valve

SIZE	d3	D	L	L1	H2
3/4"	20	57.5	79.3	65.3	87.4
1"	25	65.8	88.7	75.6	100.7
1-1/4"	32	76.4	103.5	86.2	117.8
1-1/2"	40	60	127	27.5	129.5
2"	50	73.7	147	27.8	159





A1801V02 True union check valve