

PVC PRESSURE PIPES & FITTINGS(SCH80)

PVC PRESSURE PIPES & FITTINGS (SCH80)



ITEM NO: US8001

PRESSURE PIPES

Size Nom	Outer Dia	Wall Thickness
1/2"	21.34	3.73
3/4"	26.67	3.91
1"	33.4	4.55
1 1/4"	42.16	4.85
1 1/2"	48.26	5.08
2"	60.33	5.54
2 1/2"	73.03	7.01
3"	88.9	7.62
4"	114.3	8.56
6"	168.3	10.97



ITEM NO:US8003

COUPLING

Size Nom	D	d	H	L
1/2"	29.3	21.34	48.8	22.7
3/4"	35.1	26.67	55.2	26.0
1"	43.1	33.4	61.6	29.1
1 1/4"	52.4	42.16	67.4	32.3
1 1/2"	59	48.26	74.3	35.4
2"	72	60.33	80.1	38.6
2 1/2"	87.8	73.03	95.3	45
3"	104.9	88.9	101	48.1
4"	132.4	114.3	120.5	57.4
6"	191.2	168.3	160.3	76.7
8"	247.2	219.08	212	102.6
10"	305.9	273.05	263	128
12"	361.5	323.85	317	153.5



ITEM NO:US8C01

MALE ADAPTOR WITH BRASS

Size Nom	D1	D	d	H	L	G
1/2"	30.4	29.4	21.34	44.2	22.7	1/2"
3/4"	36.1	35.1	26.67	48.9	25.9	3/4"
1"	44.1	43.1	33.4	54.5	29.1	1"
1 1/4"	53.4	52.4	42.16	63.1	32.3	1 1/4"
1 1/2"	60	59	48.26	69.7	35.4	1 1/2"



ITEM NO:US8E01
FLUID SOLUTIONS SYSTEMS

45° ELBOW

Size Nom	D	d	L
1/2"	29.3	21.34	22.7
3/4"	35.1	26.67	25.9
1"	43.1	33.4	29.1
1 1/4"	52.4	42.16	32.3
1 1/2"	59	48.26	35.4
2"	72.5	60.33	38.6
2 1/2"	87.8	73.03	45
3"	104.9	88.9	48.1
4"	132.4	114.3	57.6
6"	191.2	168.3	76.7
8"	247.2	219.08	102.6
10"	305.9	273.05	128
12"	361.5	323.85	153.5



ITEM NO:US8004

REDUCING COUPLING

Size Nom	D	d1	d2	d3	H	L1	L2
3/4" x 1/2"	35.1	26.67	29.3	21.34	57.5	25.9	22.7
1" x 1/2"	43.4	33.4	29.8	21.34	63.1	29.1	22.7
1" x 3/4"	43.1	33.4	35.5	26.67	65.4	29.1	25.9
1 1/4" x 1/2"	52.4	42.16	29.3	21.34	66.4	32.3	22.7
1 1/4" x 3/4"	52.4	42.16	35.1	26.67	67.6	32.3	25.9
1 1/4" x 1"	52.4	42.16	43.4	33.4	72.2	33	28.2
1 1/2" x 1/2"	59	48.26	29.3	21.34	70.5	35.4	22.7
1 1/2" x 3/4"	59	48.26	35.5	26.67	73.7	35.4	25.9
1 1/2" x 1"	59	48.26	43.5	33.4	76.9	35.4	28.8
1 1/2" x 1 1/4"	59	48.26	52.4	42.16	80.1	35.4	32.3
2" x 1/2"	72	60.33	29.3	21.34	79.7	38.6	22.7
2" x 3/4"	72	60.33	35.1	26.67	81.4	38.6	25.9
2" x 1"	72	60.33	43.1	33.4	84.6	38.6	29.1
2" x 1 1/4"	72	60.33	52.4	42.16	87.8	38.6	32.3
2" x 1 1/2"	72	60.33	59	48.26	90.9	38.6	35.4



ITEM NO:US8T04

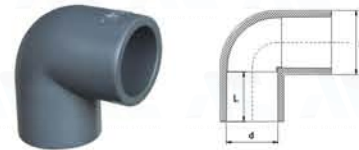
FEMALE TEE

Size Nom	D	d	L	H	NPT
1/2"	32.5	21.34	22.7	70.8	1/2"
3/4"	38.1	26.67	25.9	82.5	3/4"
1"	46	33.4	29.1	97.4	1"

PVC SCH80 PIPES & FITTINGS

ASTM D2464

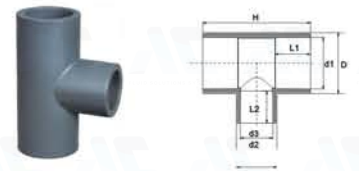
FLUID SOLUTIONS SYSTEMS
ITEM NO: US8T01



ITEM NO: US8E02

90° ELBOW

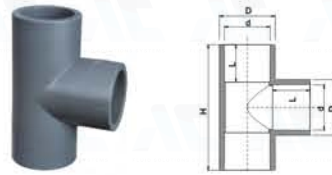
Size Nom	D	d	L
1/2"	29.8	21.34	22.7
3/4"	35.6	26.67	25.9
1"	43.1	33.4	29.1
1 1/4"	52.4	42.16	32.3
1 1/2"	59	48.26	35.4
2"	72	60.33	38.6
2 1/2"	87.8	73.03	45
3"	104.9	88.9	48.1
4"	132.4	114.3	56.6
6"	190.9	168.3	76.7
8"	247.2	219.08	102.6
10"	305.9	273.05	128
12"	361.5	323.85	153.5



ITEM NO: US8T02

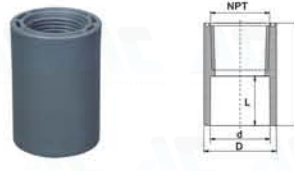
REDUCING TEE

Size Nom	D	d1	d2	d3	L1	L2	H
3/4" x 1/2"	35.5	26.67	30	21.34	25.9	22.7	79.1
1" x 1/2"	43.1	33.4	29.3	21.34	29.1	22.7	80.5
1" x 3/4"	43.1	33.4	35.1	26.67	29.1	25.9	91
1 1/4" x 1/2"	52.4	42.16	29.3	21.34	32.3	22.7	92.2
1 1/4" x 3/4"	52.4	42.16	35.1	26.67	32.3	25.9	97.3
1 1/4" x 1"	52.4	42.16	43.1	33.4	32.3	29.1	105.8
1 1/2" x 1/2"	59	48.26	29.3	21.34	35.4	22.7	97.6
1 1/2" x 3/4"	59	48.26	35.1	26.67	35.4	25.9	103.7
1 1/2" x 1"	59	48.26	43.1	33.4	35.4	29.1	110.5
1 1/2" x 1 1/4"	59	48.26	52.4	42.16	35.4	32.3	118.9
2" x 1/2"	72	60.33	29.3	21.34	38.6	22.7	104.7
2" x 3/4"	72	60.33	35.1	26.67	38.6	25.9	109.7
2" x 1"	72	60.33	43.1	33.4	38.6	29.1	115.9
2" x 1 1/4"	72	60.33	52.4	42.16	38.6	32.3	124.6
2" x 1 1/2"	72	60.3	59	48.26	38.6	35.4	131.6



STRAIGHT TEE

Size Nom	D	d	L	H
1/2"	29.3	21.34	22.4	70.8
3/4"	35.4	26.67	25.9	82.4
1"	43.1	33.4	29.1	97.6
1 1/4"	52.4	42.16	32.3	110.9
1 1/2"	59	48.26	35.4	122.7
2"	72	60.33	38.6	142.7
2 1/2"	87.8	73.03	45	168.2
3"	104.9	88.9	48.1	190.2
4"	132.4	114.3	57.6	235.6
6"	191.2	168.3	76.7	333.2
8"	247.2	219.08	102.6	445
10"	305.9	273.05	128	556
12"	361.5	323.85	153.5	663



ITEM NO: US8011

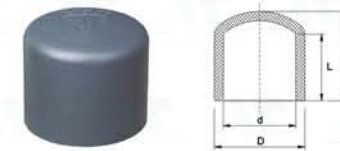
FEMALE ADAPTOR

Size Nom	D	d	H	L	NPT
1/2"	32.5	21.34	45.7	22.7	1/2"
3/4"	38.1	26.67	54.8	25.9	3/4"
1"	46	33.4	58.7	29.1	1"
1 1/4"	55.9	42.16	64.3	32.3	1 1/4"
1 1/2"	63.5	48.26	70.9	35.4	1 1/2"
2"	76.2	60.33	74.6	38.6	2"
2 1/2"	87.8	73.03	92.3	45	2 1/2"
3"	104.9	88.9	97.9	48.1	3"
4"	132.4	114.3	109.9	57.6	4"
6"	191.2	168.3	135.6	76.7	6"
8"	247.2	219.08	167	102.6	8"
10"	305.9	273.05	198	128	10"
12"	361.5	323.85	231.5	153.5	12"

PVC SCH80 PIPES & FITTINGS

ASTM D2464

FLUID SOLUTIONS SYSTEMS
ITEM NO: US8005



ITEM NO: US8016

END PLUG

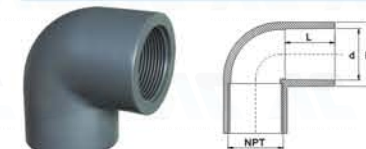
Size Nom	D	d	L	H
1/2"	29.3	21.34	22.7	39.7
3/4"	35.1	26.67	25.9	33.7
1"	43.1	33.4	29.1	33.8
1 1/4"	52.4	42.16	32.3	43
1 1/2"	59	48.26	35.4	45.8
2"	72	60.33	38.6	51.8
2 1/2"	87.58	73.38	44.95	56.85
3"	33.3	25	19.5	25
4"	41	32	22.5	30
6"	33.3	25	19.5	25



ITEM NO: US8012

MALE ADAPTOR

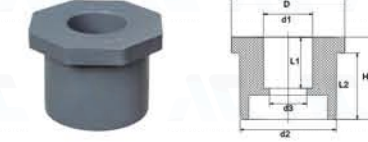
Size Nom	D	d1	d2	NPT	H	L
1/2"	30	21.34	9.4	1/2"	46.5	23.2
3/4"	35.8	26.67	14	3/4"	55.9	25.9
1"	44	33.4	18.8	1"	61	29.1
1 1/4"	53	42.16	26.8	1 1/4"	65.5	32.5
1 1/2"	60	48.26	32.4	1 1/2"	70.9	35.4
2"	73	60.33	43.3	2"	76.7	38.6
2 1/2"	88.2	73.03	51.0	2 1/2"	93.2	44.8
3"	104.9	88.9	66.0	3"	99.0	48.1
4"	132	114.3	89.9	4"	112	57.0
6"	191.2	168.3	138.3	6"	138.5	76.7
8"	247.2	219.08	186	8"	173	102.6
10"	305.9	273.05	235	10"	206	128
12"	361.5	323.85	281	12"	239	153.5



ITEM NO: US8E04

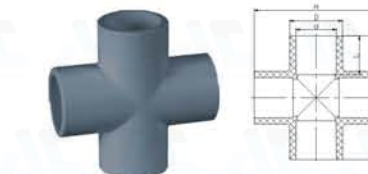
FEMALE ELBOW

Size Nom	D	d	L	NPT
1/2"	32.5	21.34	22.7	1/2"
3/4"	38.1	26.67	25.9	3/4"
1"	46	33.4	29.1	1"
1 1/4"	55.9	42.16	32.3	1 1/4"



REDUCING RING

Size Nom	D	d1	d2	d3	L1	L2	H
3/4" x 1/2"	35	21.34	26.67	14	22.2	26	32.4
1" x 1/2"	43	21.34	33.4	14	22.2	29	35.6
1" x 3/4"	43	26.67	33.4	18	26	29	35.6
1 1/4" x 1/2"	52.4	21.34	42.16	13.5	22.7	31.5	40
1 1/4" x 3/4"	52.4	26.64	42.16	17.8	25.9	31.5	40
1 1/4" x 1"	52.4	33.4	42.16	24	29.1	31.5	40
1 1/2" x 1/2"	59	21.34	48.26	13	22.7	35	43
1 1/2" x 3/4"	58.5	26.67	48.26	17.3	25.9	35	43
1 1/2" x 1"	59	33.4	48.26	24.3	29.1	35	43
1 1/2" x 1 1/4"	59	42.16	48.26	31.2	32.3	35	43
2" x 1/2"	72	21.34	60.33	13	22.7	39	49
2" x 3/4"	72	33.4	60.33	23.5	29.1	39	49
2" x 1"	72	26.67	60.33	18	29.1	38.3	48.6
2" x 1 1/4"	72	42.16	60.33	32	32.3	39	49
2" x 1 1/2"	72	48.26	60.33	36.2	35.4	38.6	48.6
3" x 1 1/2"	104.9	48.26	88.9	42	35.5	47.1	55.1
3" x 2"	104.9	60.33	88.9	53.8	38.6	47.1	55.1
3" x 2 1/2"	104.9	73.4	88.7	66	45	53.5	61.5
4" x 1 1/2"	132.4	48.26	114.3	42	35.5	56.6	65.1
4" x 2"	132.4	60.33	114.3	53.8	38.6	56.6	65.1
4" x 3"	132.4	88.9	114.3	82	48.1	56.6	65.1
6" x 4"	191.2	114.3	168.3	106.1	57.6	76.7	86.7



ITEM NO: US8C001

CROSS TEE

Size Nom	D	d	L	H
1/2"	29.4	21.34	23	71
3/4"	35	26.67	26	82.5
1"	43	33.4	29	97.5
1 1/4"	52	42.16	32	111
1 1/2"	59	48.26	35	124
2"	72	60.33	39	143