

## PIPE\*



## STUB END\*



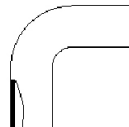
SIZE	CHEMICAL GRADE			
	SDR 33 / PN 10		SDR 21 / PN 16	
	PVDF		PVDF	
	PART #	PRICE	PART #	PRICE
1/2"	-	-	5901005	148.00
3/4"	-	-	5901007	191.00
1"	-	-	5901010	312.00
1 1/4"	-	-	5901012	391.00
1 1/2"	-	-	5901015	604.00
2"	-	-	5901020	773.00
2 1/2"	-	-	5901025	1100.00
3"	5901030	1076.00	5903030	1575.00
4"	5901040	1600.00	5903040	2355.00
6"	5901060	3303.00	5903060	4936.00
8"	5901080	5231.00	5903080	7657.00
10"	5901100	8068.00	5903100	11864.00
12"	5901120	13070.00	5903120	POA
14"	5901140	15601.00	-	-
16"	5901160	19876.00	-	-

SIZE	CHEMICAL GRADE			
	SDR 33 / PN 10		SDR 21 / PN 16	
	PVDF		PVDF	
	PART #	PRICE	PART #	PRICE
1/2"	-	-	5930005	9.00
3/4"	-	-	5930007	13.00
1"	-	-	5930010	14.00
1 1/4"	-	-	5930012	22.00
1 1/2"	-	-	5930015	25.00
2"	-	-	5930020	37.00
2 1/2"	-	-	5930025	107.00
3"	5930030	136.00	5970030	145.00
4"	5930040	192.00	5970040	200.00
6"	5930060	594.00	5970060	770.00
8"	5930080	1002.00	5970080	1209.00
10"	5930100	1048.00	5970100	1826.00
12"	5930120	1581.00	5970120	N/A
14"	5930140	-	-	-
16"	5930160	-	-	-

\*Pipe is sold in 5 meter lengths only (16.4").

\*Requires back-up ring (see page 5).

## MULTI BEND/EXT LEG 90° ELBOWS



SIZE	CHEMICAL GRADE			
	SDR 33 / PN 10		SDR 21 / PN 16	
	PVDF		PVDF	
	PART #	PRICE	PART #	STD.
1/2"	-	-	5902005	10.00
3/4"	-	-	5902007	14.00
1"	-	-	5902010	27.00
1 1/4"	-	-	5902012	43.00
1 1/2"	-	-	5902015	65.00
2"	-	-	5902020	109.00
2 1/2"	-	-	5902025	186.00
3"	5907030	240.00	5902030	310.00
4"	5907040	326.00	5902040	464.00
6"	5907060	756.00	5910060	1047.00
8"	5907080	1060.00	5910080	1691.00
10"	5907100	1552.00	-	-
12"	5907120	2691.00	-	-
14"	-	-	-	-
16"	-	-	-	-

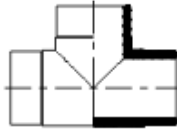
10" and 12" are old style short radius fittings.

SDR21 = 230 PSI    SDR33 = 150 PSI

# PVDF

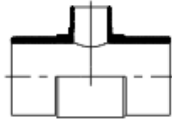
# BUTT

## TEE



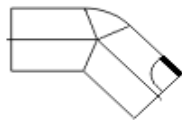
SIZE	CHEMICAL GRADE			
	SDR 33 / PN 10		SDR 21 / PN 16	
	PVDF		PVDF	
	STD		STD	
	PART #	PRICE	PART #	PRICE
1/2"	-	-	5918005	18.00
3/4"	-	-	5918007	23.00
1"	-	-	5918010	33.00
1 1/4"	-	-	5918012	53.00
1 1/2"	-	-	5918015	58.00
2"	-	-	5918020	124.00
2 1/2"	-	-	5918025	237.00
3"	5918030	345.00	5921030	379.00
4"	5918040	385.00	5921040	472.00
6"	5918060	856.00	5921060	984.00
8"	5918080	1177.00	5921080	1590.00
10"	5918100	1714.00	5921100	3504.00
12"	5918120	3314.00	-	-

## REDUCING TEE



SIZE	PVDF		PVDF		PVDF	
	SDR33x33/PN10x10		SDR33x21/PN10x16		SDR21x21/PN16x16	
	150 x 150		150 x 230		230 x 230	
	PART #	PRICE	PART #	PRICE	PART #	PRICE
3" x 2"	-	-	5920338	393.00	5922338	423.00
4" x 2"	-	-	5920420	609.00	5922420	637.00
4" x 3"	5931422	618.00	-	-	5922422	637.00
6" x 2"	-	-	5920530	1108.00	5922530	1188.00
6" x 3"	5931531	1141.00	5920531	1166.00	5922531	1231.00
6" x 4"	5931532	1192.00	5920532	1223.00	5922532	1274.00

Fittings with \* designation denote short spigot style fitting.



## EXT. LEG 45 ELBOW

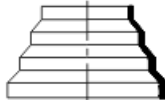
SIZE	CHEMICAL GRADE			
	PVDF		PVDF	
	SDR 33 / PN 10		SDR 21 / PN 16	
	150 PSI		230 PSI	
	PART #	PRICE	PART #	PRICE
1/2"	-	-	5914005	16.00
3/4"	-	-	5914007	18.00
1"	-	-	5914010	29.00
1 1/4"	-	-	5914012	45.00
1 1/2"	-	-	5914015	68.00
2"	-	-	5914020	115.00
2 1/2"	-	-	5914025	184.00
3"	5914030	280.00	5916030	304.00
4"	5914040	300.00	5916040	424.00
6"	5914060	915.00	5916060	991.00
8"	5914080	POA	5916080	1375.00

## EXT. LEG CONCENTRIC REDUCER



SIZE	CHEMICAL GRADE					
	PVDF		PVDF		PVDF	
	SDR33x33/PN10x10		SDR33x21/PN10x16		SDR21x21/PN16x16	
	150 x 150		150 x 230		230 x 230	
	PART #	PRICE	PART #	PRICE	PART #	PRICE
3/4" x 1/2"	-	-	-	-	5924101	18.00
1" x 1/2"	-	-	-	-	5924130	21.00
1" x 3/4"	-	-	-	-	5924131	21.00
1 1/4" x 1/2"	-	-	-	-	5924166	25.00
1 1/4" x 3/4"	-	-	-	-	5924167	25.00
1 1/4" x 1"	-	-	-	-	5924168	27.00
1 1/2" x 3/4"	-	-	-	-	5924210	30.00
1 1/2" x 1"	-	-	-	-	5924211	30.00
1 1/2" x 1 1/4"	-	-	-	-	5924212	30.00
2" x 1"	-	-	-	-	5924249	43.00
2" x 1 1/4"	-	-	-	-	5924250	43.00
2" x 1 1/2"	-	-	-	-	5924251	43.00
2 1/2" x 1 1/2"	-	-	-	-	5924291	83.00
2 1/2" x 2"	-	-	-	-	5924292	83.00
3" x 2"	-	-	5994338	114.00	5924338	108.00
3" x 2 1/2"	-	-	-	-	5924339	109.00
4" x 2"	-	-	5994420	134.00	5924420	120.00
4" x 3"	-	-	5994422	138.00	5924422	122.00
6" x 4"	-	-	5994532	305.00	5924532	271.00

## CONCENTRIC REDUCER



SIZE	CHEMICAL GRADE			
	SDR 33 / PN 10		SDR 21 / PN 16	
	PVDF		PVDF	
	PART #	PRICE	PART #	PRICE
2" x 3/8"	-	-	5937247	44.00
4" x 2"	5937421	120.00	5937420	122.00
6" x 4"	5937532	283.00	-	-
9" x 6"	5937585	410.00	-	-
12" x 9"	5937670	714.00	-	-

SDR21 = 230 PSI    SDR33 = 150 PSI

# PVDF

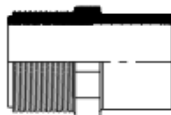
## EXT. LEG CAP



SIZE	CHEMICAL GRADE			
	SDR 33 / PN 10		SDR 21 / PN 16	
	PVDF		PVDF	
	PART #	PRICE	PART #	PRICE
1/2"	-	-	5943005	16.00
3/4"	-	-	5943007	18.00
1"	-	-	5943010	21.00
1 1/4"	-	-	5943012	38.00
1 1/2"	-	-	5943015	46.00
2"	-	-	5943020	74.00
2 1/2"	-	-	5943025	92.00
3"	5943030 *	88.00	5944030	98.00
4"	5943040 *	128.00	5944040	141.00
6"	5943060 *	259.00		
8"	5943080 *	421.00		
10"	5943100	POA		
12"	5943120	POA		

\* Denotes Short Spigot fittings.

## MALE ADAPTER\*



SIZE	CHEM GRADE	
	SDR 21 / PN 16	
	PVDF	
	PART #	PRICE
1/2"	5947005	18.00
3/4"	5947007	22.00
1"	5947010	33.00
1 1/4"	5947012	42.00
1 1/2"	5947015	61.00
2"	5947020	71.00
3**	5947030	285.00
4**	5947040	322.00

\* Rated at 5 psi and Machined

# BUTT

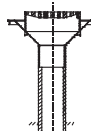
## FEMALE ADAPTER\*



SIZE	CHEM GRADE	
	SDR 21 / PN 16	
	PVDF	
	PART #	PRICE
1/2"	5949005	21.00
3/4"	5949007	24.00
1"	5949010	36.00
1 1/4"	5949012	47.00
1 1/2"	5949015	67.00
2"	5949020	76.00
3**	5949030	329.00
4**	5949040	356.00

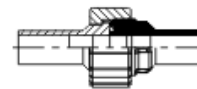
\* Rated at 5 psi and Machined

## FLOOR DRAIN



SIZE	CHEM GRADE	
	PVDF	
	NON-ADJ	
	PART #	PRICE
2"	5962020	869.00
3"	5962030	1057.00
4"	5962040	1227.00

## NEW SYTLE 24-UNIONS\*



SIZE	CHEMICAL GRADE	
	Type 24 PVDF	
	SDR 33 / PN 10	
	VITON	
	PART #	PRICE
1/2"	5934005	53.00
3/4"	5934007	64.00
1"	5934010	82.00
1 1/4"	5934012	114.00
1 1/2"	5934015	160.00
2"	5934020	238.00

\*PP Type G Unions stocked with Viton O'Rings. EPDM O'Rings available per request and require additional delivery lead time.

SDR21 = 230 PSI    SDR33 = 150 PSI

# PVDF

## REDUCER



SIZE	CHEMICAL GRADE	
	SDR 21 / PN 16	
	PVDF	
	230 PSI	
	PART #	PRICE
3/4" x 1/2"	5995101	14.00
1" x 1/2"	5995130	19.30
1" x 3/4"	5995131	19.30
1 1/4" x 1/2"	5995166	21.70
1 1/4" x 3/4"	5995167	22.10
1 1/4" x 1"	5995168	25.50
1 1/2" x 1/2"	5995208	26.60
1 1/2" x 3/4"	5995210	26.60
1 1/2" x 1"	5995211	27.00
1 1/2"x1 1/4"	5995212	27.60

# SOCKET

SIZE	CHEMICAL GRADE	
	SDR 21/ PN 16	
	PVDF	
	230 PSI	
	PART #	PRICE
2" x 3/4"	5995248	39.40
2" x 1"	5995249	39.40
2" x 1 1/4"	5995250	39.80
2" x 1 1/2"	5995251	40.90
2 1/2" x 2"	5995292	83.60
3" x 2"	5995338	91.00
3" x 2 1/2"	5995339	91.50
4" x 2"	5995420	130.30
4" x 3"	5995422	131.80

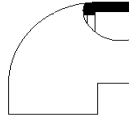
# PVDF

## COUPLING



SIZE	CHEM GRADE	
	PVDF	
	SDR 21 / PN 16	
	230 PSI	
	PART #	PRICE
1/2"	5986005	7.40
3/4"	5986007	9.10
1"	5986010	12.10
1 1/4"	5986012	18.00
1 1/2"	5986015	51.80
2"	5986020	74.00
2 1/2"	5986025	76.60
3"	5986030	121.70
4"	5986040	212.80

## 90° ELBOW



SIZE	CHEM GRADE	
	PVDF	
	SDR 21 / PN 16	
	230 PSI	
	PART #	PRICE
1/2"	5991005	10.40
3/4"	5991007	13.50
1"	5991010	26.30
1 1/4"	5991012	41.50
1 1/2"	5991015	61.70
2"	5991020	104.60
2 1/2"	5991025	200.60
3"	5991030	252.60
4"	5991040	446.50

## 45° ELBOW



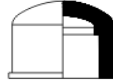
SIZE	CHEM GRADE	
	PVDF	
	SDR 21 / PN 16	
	230 PSI	
	PART #	PRICE
1/2"	5988005	12.70
3/4"	5988007	17.10
1"	5988010	20.30
1 1/4"	5988012	34.40
1 1/2"	5988015	40.10
2"	5988020	66.80
2 1/2"	5988025	153.30
3"	5988030	230.00
4"	5988040	410.40

## STUB END



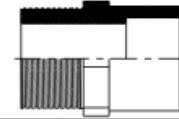
SIZE	CHEM GRADE	
	PVDF	
	SDR 21 / PN 16	
	230 PSI	
	PART #	PRICE
1/2"	5990005	7.40
3/4"	5990007	8.60
1"	5990010	9.10
1 1/4"	5990012	14.90
1 1/2"	5990015	17.70
2"	5990020	25.70
2 1/2"	5990025	74.40
3"	5990030	100.60
4"	5990040	140.20

## CAP



SIZE	CHEM GRADE	
	PVDF	
	SDR 21 / PN 16	
	230 PSI	
	PART #	PRICE
1/2"	5981005	12.30
3/4"	5981007	14.40
1"	5981010	17.10
1 1/4"	5981012	29.80
1 1/2"	5981015	37.40
2"	5981020	56.40
2 1/2"	5981025	61.70
3"	5981030	81.20
4"	5981040	117.20

## MALE ADAPTER

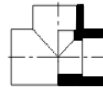


SIZE	CHEM GRADE	
	PVDF	
	SDR 21 / PN 16	
	230 PSI	
	PART #	PRICE
1/2"	5983005	22.00
3/4"	5983007	29.00
1"	5983010	38.00
1 1/4"	5983012	52.00
1 1/2"	5983015	71.00
2"	5983020	71.00

Use Butt fused adapters\* in conjunction with a socket coupling \*(purchased separately).

\* Requires backing ring. NEW DIN style.

## TEE



SIZE	CHEMICAL GRADE				
	PVDF				
	SDR 21 / PN 16				
	230 PSI				
	PART #	PRICE	SIZE	PART #	PRICE
1/2"	5985005	18.00	1 1/2"	5985015	74.90
3/4"	5985007	21.70	2"	5985020	118.10
1"	5985010	32.00	2 1/2"	5985025	223.20
1 1/4"	5985012	49.70	3"	5985030	342.80
			4"	5985040	456.20

## FEMALE ADAPTER



SIZE	CHEM GRADE	
	PVDF	
	SDR 21 / PN 16	
	230 PSI	
	PART #	PRICE
1/2"	5947005	18.00
3/4"	5947007	22.00
1"	5947010	33.00
1 1/4"	5947012	42.00
1 1/2"	5947015	61.00
2"	5947020	71.00
3"	5947030	285.00
4"	5947040	322.00

## NEW STYLE 24-UNION\*



SIZE	PVDF	
	SDR 21 / PN 16	
	230 PSI	
	PART #	PRICE
1/2"	5993005	51.30
3/4"	5993007	65.00
1"	5993010	79.00
1 1/4"	5993012	112.00
1 1/2"	5993015	155.50
2"	5993020	232.40

\*PP Unions are stocked with Viton O'Rings. EPDM O'Rings are available upon request and require additional lead time.

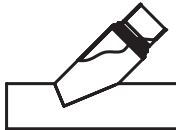
# PVDF

## LATERALS



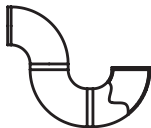
SIZE	PVDF (6209)
1 1/2" (015)	148.00
2" (020)	255.00
3" (030)	635.00
4" (040)	789.00
6" (060)	1181.00
8" (080)	1759.00
10" (100)	3062.00
12" (120)	5387.00

## REDUCING LATERALS



SIZE	PVDF (6219)
3" X 2" (338)	835.00
4" X 2" (420)	1021.00
4" X 3" (422)	1021.00
6" X 2" (530)	1616.00
6" X 3" (531)	1616.00
6" X 4" (532)	1476.00
8" X 2" (581)	1386.00
8" X 3" (582)	1408.00
8" X 4" (583)	1449.00
8" X 6" (585)	1662.00
10" X 2" (624)	2265.00
10" X 3" (625)	2286.00
10" X 4" (626)	2328.00
10" X 6" (627)	2535.00
10" X 8" (628)	2854.00
12" X 6" (659)	4107.00
12" X 8" (660)	4423.00

## P-TRAP

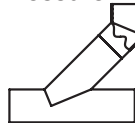


SIZE	PVDF (6207)
1 1/2" (015)	380.00
2" (020)	503.00
3" (030)	1047.00
4" (040)	1208.00
6" (060)	2640.00
8" (080)	3277.00

# FABRICATED FITTINGS\*

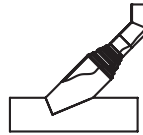
\* Consult Factory for Pressure Rating

## LATERALS W/ 1/8 BEND



SIZE	PVDF (6211)
1 1/2" (015)	336.00
2" (020)	405.00
3" (030)	847.00
4" (040)	1301.00
6" (060)	1716.00
8" (080)	2360.00
10" (100)	3859.00
12" (120)	6599.00
14" (140)	-
16" (160)	-

## REDUCING LATERALS W/ 1/8 BEND



SIZE	PVDF (6221)
3" X 2" (338)	871.00
4" X 2" (420)	1030.00
4" X 3" (422)	1136.00
6" X 2" (530)	1536.00
6" X 3" (531)	1726.00
6" X 4" (532)	1604.00
8" X 2" (581)	1383.00
8" X 3" (582)	1478.00
8" X 4" (583)	1545.00
8" X 6" (585)	1942.00
10" X 2" (624)	2129.00
10" X 3" (625)	2226.00
10" X 4" (626)	2293.00
10" X 6" (627)	2686.00
10" X 8" (628)	3106.00
12" X 6" (659)	4019.00
12" X 8" (660)	4440.00

## PROLINE X IPS ADAPTER



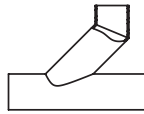
SIZE	PVDF (6231)
1 1/2" (015)	227.00
2" (020)	232.00
3" (030)	265.00
4" (040)	307.00
6" (060)	434.00

# PVDF

# FABRICATED FITTINGS\*

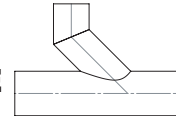
\* Consult Factory for Pressure Rating

## SANITARY TEE



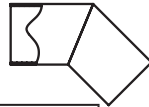
SIZE	PVDF (6213)
2" (020)	462.00
3" (030)	616.00
4" (040)	747.00
6" (060)	1323.00
8" (080)	1878.00
10" (100)	2439.00
12" (120)	4031.00

## REDUCING SANITARY TEE



SIZE	PVDF (6233)
3" X 2" (338)	760.00
4" X 2" (420)	806.00
4" X 3" (422)	976.00
6" X 2" (530)	1260.00
6" X 3" (531)	1457.00
6" X 4" (532)	1507.00
8" X 2" (581)	1841.00
8" X 3" (582)	1866.00
8" X 4" (583)	1913.00
8" X 6" (585)	2064.00
10" X 2" (624)	2599.00
10" X 3" (625)	2622.00
10" X 4" (626)	2796.00
10" X 6" (627)	2947.00
10" X 8" (628)	2971.00
12" X 6" (659)	4670.00
12" X 8" (660)	4849.00

## SEGMENTED 45° ELBOW



SIZE	PVDF (6240)
4" (040)	A.M.
6" (060)	A.M.
8" (080)	1058.00
10" (100)	1634.00
12" (120)	2365.00
14" (140)	-
16" (160)	-

Segmented fittings made from pipe.  
A.M. = Available as Molded.

## WELDING ROD\*

PP Welding Rod	per roll	weight/roll
Round:		
3 mm 5223003	129.00	8 lbs.
4mm 5223004	132.00	8 lbs.
Triangular:		
5mm x 7mm 5223005	154.00	7 lbs.
PVDF Welding Rod:		
Round 5953003	513.00	7 lbs.

\*SOLD BY THE ROLL ONLY.

## CLEANOUT W/PLUG\*



SIZE	PVDF (6243)
1 1/2" (015)	248.00
2" (020)	287.00
3"* (030)	777.00
4"* (040)	849.00
6"* (060)	1061.00

\*Machined fittings. 5 PSI drainage rating

## WELDING CHARGES

SIZE	PVDF	PRO 150
	HALAR (5975)	PRO 45 (5025)
1/2" - 6" (060)	89.00	89.00
8" - 12" (120)	167.00	167.00
14" - 20" (200)	-	410.00

Unit price per weld-consult factory for multiple assemblies.

**All Fabricated Fittings on Page 16 and 17 are manufactured using SDR 33 rated pipe.**

# ASAHI/AMERICA, INC.

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## WARRANTY

Warranty; Limitation on Liability. Asahi/America, Inc., ("Seller") warrants, to the original Buyer only, that all products delivered hereunder shall be free from defects in design and manufacture for a period of one year from the date of delivery, provided that such products are installed, used, operated, adjusted and serviced only in a proper and appropriate manner and in strict accordance with any instructions relating thereto furnished to Buyer by Seller. In no event shall the foregoing warranty extend to any products in any way caused or allowed to be, or installed, operated or used in such a manner as to be, subject or exposed to conditions of misuse, abuse or accident.

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**IN NO EVENT SHALL SELLER BE RESPONSIBLE OR LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING IN ANY WAY IN CONNECTION WITH ANY PRODUCTS OR THIS SALE.**

The agreement of Seller to sell its products is expressly conditioned upon the Buyer's assent to, and Seller agrees to sell its products only upon, all terms and conditions set forth above and on the face hereof. Buyer's acceptance of any products provided under this sale shall constitute such assent.

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