

VIR-JA EXIM INTERNATIONAL

SIMPLIFYING WORLD-WIDE TRADES



VIR-JA EXIM INTERNATIONAL

UNITED STATES

INDIA

VIRJAIMPEX@GMAIL.COM



PIPES

FITTINGS

VIRJAIMPEX@GMAIL.COM

PVC PIPE

PVC Pipe Weight List				
SIZE	Class / 1 2.5 KGF	Class / 2 4 KGF	Class / 3 6 KGF	Class / 4 10 KGF
1 ¼" (40mm)	-	-	1.700 kg	2.500 kg
1 ½" (50mm)	-	-	2.500 kg	3.900 kg
2" (63mm)	-	2.850 kg	4.000 kg	6.000 kg
2 ½" (75mm)	-	4.000 kg	5.600 kg	8.700 kg
3" (90mm)	-	5.650 kg	8.000 kg	12.300 kg
4" (110mm)	5.300 kg	8.200 kg	11.600 kg	18.500 kg
5" (140mm)	8.500 kg	13.350 kg	19.100 kg	29.700 kg
6" (160mm)	11.300 kg	17.700 kg	28.850 kg	38.700 kg
7" (180mm)	14.000 kg	20.850 kg	29.900 kg	47.000 kg
8" (200mm)	17.800 kg	27.400 kg	38.800 kg	61.100 kg

SWR/DWV PIPE



SWR PIPES



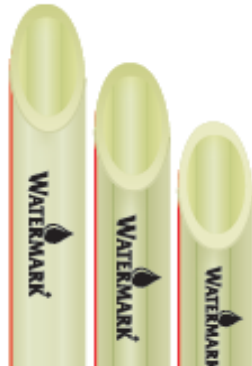
A - TYPE SWR PIPE WITH RING		
SWR PIPE 10 Ft. R/S, S/S		
SIZE	WEIGHT	
75 mm	1.800	
110 mm	3.400	
160 mm	7.450	

SWR PIPE SELF FIT 10 Ft. S/S		
SIZE	WEIGHT	
75 mm		
110 mm		
160 mm		



B - TYPE SWR PIPE		
SWR PIPE 10 Ft. R/S, S/S		
SIZE	WEIGHT	
75 mm		
110 mm		

CPVC PIPE



PIPES as per IS 15778

SDR 11: Available in lengths of 3 & 5 meters

Size mm (inches): 15 (½"), 20 (¾"), 25 (1"), 32 (1¼"), 40 (1½"), 50 (2")

SDR 13.5: Available in lengths of 3 & 5 meters

Size mm (inches): 15 (½"), 20 (¾"), 25 (1"), 32 (1¼"), 40 (1½"), 50 (2")

UPVC PIPE



PIPES as per ASTM D 1785

SCH 40: Available in lengths of 3 & 6 meters

Size mm (inches): 15 (½"), 20 (¾"), 25 (1"), 32 (1¼"), 40 (1½")
50 (2"), 65 (2½"), 80 (3"), 100 (4") **Plain Pipe**

SCH 80: Available in lengths of 3 & 6 meters

Size mm (inches): 15 (½"), 20 (¾"), 25 (1"), 32 (1¼"), 40 (1½")
50 (2"), 65 (2½"), 80 (3"), 100 (4") **Plain Pipe**

Dimensions of PVC pipes according *ASTM D2665 Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings.*

Nominal Pipe Size (in)	Average Outside Diameter (in)	Wall Thickness (in)	Weight (lb/ft)
1 1/4	1.66	0.14	0.65
1 1/2	1.9	0.145	0.78
2	2.375	0.154	1.1
3	3.5	0.216	2.2
4	4.5	0.237	3.1
6	6.625	0.28	5.4
8	8.625	0.322	8.2
10	10.75	0.365	11.6
12	12.75	0.406	15.3
14	14	0.437	18.1
16	16	0.5	23.7
18	18	0.562	30.1
20	20	0.593	36.1
24	24	0.687	50.2

For sizes 1 1/4" and larger ASTM D2665 for DWV pipe is comparable to ASTM D1785 Schedule 40.

UPVC PLUMBING PIPE 3 METER WHIGHT LIST (KG)

SIZE (IN)	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
SIZE (MM)	21.34	26.67	33.40	42.16	48.26	60.32
SCHD - 40	0.75	0.95	1.4	1.9	2.4	3
SCHD - 80	0.90	1.2	1.8	2.5	2.8	3.8
PAKING	50	40	25	20	15	10

Type 2(SCH 80)

Material: Rigid chlorinated polyvinyl chloride compound

Color: Light yellow or Light Grey

Standards: ASTM D1784 (CPVC MATERIAL) ASTM D2564 (SOLVENT CEMENT ADHESIVE), NSF 14.

Pipe End: Plain End only.

****Standard length is 3 meter or 5 meter, other length available upon request.**

CPVC PIPE (SCHEDULE 80 PIPES)

Nominal size (Inches)	Avg. OD (INCHES/mm)	NOMINAL WEIGHT/FEET LBS/KG
$\frac{3}{4}$ "	1.050/26.67	0.322/0.146
1 "	1.315/33.40	0.473/0.214
1 $\frac{1}{4}$ "	1.660/42.16	0.654/0.296
1 $\frac{1}{2}$ "	1.900/48.26	0.793/0.359
2"	2.375/60.32	1.097/0.497

Type 1(SCH 40)

Material: Rigid chlorinated polyvinyl chloride compound

Color: Light yellow or Light Grey

Standards: ASTM D1784 (CPVC MATERIAL) ASTM D2564 (SOLVENT CEMENT ADHESIVE), NSF 14.

Pipe End: Plain End only.

****Standard length is 3 meter or 5 meter, other length available upon request.**

CPVC PIPE (SCHEDULE 40 PIPES)

Nominal size (Inches)	Avg. OD (INCHES/mm)	NOMINAL WEIGHT/FEET LBS/KG
¾"	1.050/26.67	0.253/0.114
1"	1.315/33.40	0.371/0.168
1 ¼"	1.660/42.16	0.502/0.227
1 ½"	1.900/48.26	0.599/0.271
2"	2.375/60.32	0.803/0.364

Dimensional details and Pressure Ratings of SDR 11 CPVC Pipes as per IS 15778

Nominal (Size)		Outside Diameter (mm)		Wall Thickness (mm)		Pressure Rating at 27°C		Pressure Rating at 82°C	
mm	inch	Average	Tolerance	mm	Tolerance	(kg/cm ²)	(MPa)	(kg/cm ²)	(MPa)
15	½	15.9	±0.1	1.95	±0.25	28.14	2.76	6.93	0.68
20	¾	22.2	±0.1	2.25	±0.25	28.14	2.76	6.93	0.68
25	1	28.6	±0.1	2.85	±0.25	28.14	2.76	6.93	0.68
32	1¼	34.9	±0.1	3.45	±0.25	28.14	2.76	6.93	0.68
40	1½	41.3	±0.1	4.05	±0.25	28.14	2.76	6.93	0.68
50	2	54	±0.1	5.2	±0.30	28.14	2.76	6.93	0.68

Dimensional details and Pressure Ratings of SDR 13.5 CPVC Pipes as per IS 15778

Nominal (Size)		Outside Diameter (mm)		Wall Thickness (mm)		Pressure Rating at 27°C		Pressure Rating at 82°C	
mm	inch	Average	Tolerance	mm	Tolerance	(kg/cm ²)	(MPa)	(kg/cm ²)	(MPa)
15	½	15.9	±0.1	1.65	±0.25	22.22	2.18	5.60	0.55
20	¾	22.2	±0.1	1.95	±0.25	22.22	2.18	5.60	0.55
25	1	28.6	±0.1	2.35	±0.25	22.22	2.18	5.60	0.55
32	1¼	34.9	±0.1	2.85	±0.25	22.22	2.18	5.60	0.55
40	1½	41.3	±0.1	3.35	±0.25	22.22	2.18	5.60	0.55
50	2	54	±0.1	4.30	±0.30	22.22	2.18	5.60	0.55

CPVC PIPES AS PER ASTM D-2846 3-MTR [ISI PIPE]						
SIZE		OD	SDR - 11 Weight Per 3 Mtr.		SDR - 13.5 Weight Per 3 Mtr.	
Inch	(mm.)	(mm.)	Weight/Packing	Total Weight	Weight/Packing	Total Weight
1/2"	15	15.90(+/-0.10)				
3/4"	20	22.20(+/-0.10)	[0.600 Grm/ 50 Pcs]	30.000 kgs	[0.520 GRM/50 Pcs]	26.000 kgs
1"	25	28.60(+/-0.10)	[0.990 Grm/ 30 Pcs]	29.700 kgs	[0.850 GRM/30 Pcs]	25.500 kgs
1¼	32	34.90(+/-0.10)	[1.450 Kgs/ 25 Pcs]	36.250 kgs	[1.250 Kgs/25 Pcs]	31.250 kgs
1½	40	41.30(+/-0.10)	[2.100 Kgs/ 15 Pcs]	31.500 kgs	[1.700 Kgs/15 Pcs]	25.500 kgs
2"	50	54.00(+/-0.10)	[3.350 Kgs/ 10 Pcs]	33.500 kgs	[2.850 Kgs/10 Pcs]	28.500 kgs
2½	65	73.00(+/-0.18)				
3"	80	88.90(+/-0.20)				

CPVC PIPES AS PER ASTM D-2846 5-MTR [ISI PIPE]

SIZE		OD	SDR - 11 Weight Per 5 Mtr.		SDR - 13.5 Weight Per 5 Mtr.	
Inch	(mm.)	(mm.)	Weight/Packing	Total Weight	Weight/Packing	Total Weight
1/2"	15	15.90(+/-0.10)				
3/4"	20	22.20(+/-0.10)	[1.030 Kgs 50 Pcs]	51.500 kgs	[0.900 Grm/50 Pcs]	45.000 kgs
1"	25	28.60(+/-0.10)	[1.630 Kgs/ 30 Pcs]	48.900 kgs	[1.415 Kgs/30 Pcs]	42.450 kgs
1¼	32	34.90(+/-0.10)	[2.450 Kgs/ 25 Pcs]	61.250 kgs	[2.130 Kgs/25 Pcs]	53.250 kgs
1½	40	41.30(+/-0.10)	[3.500 Kgs/ 15 Pcs]	52.500 kgs	[2.910 Kgs/15 Pcs]	43.650 kgs
2"	50	54.00(+/-0.10)	[5.660 Kgs/ 10 Pcs]	56.600 kgs	[4.830 Kgs/10 Pcs]	48.300 kgs
2½	65	73.00(+/-0.18)				
3"	80	88.90(+/-0.20)				

Waight List Of PVC Pipe

	Size	4 kg.	6 kg.	8 kg.	10 kg.	20 kg. super	Heavy super
0II"	20 mm					0.900	1.500
0III"	25 mm					1.200	2.000
1"	32 mm					1.800	2.800
1I"	40 mm				1.800		
1II"	50 mm		2.000		2.900		
2"	63 mm		2.600		3.700		
2II"	75 mm		3.600		5.000		
3"	90 mm		4.800	6.000	7.000	8.000	
4"	110 mm		6.50 / 6.80	8.000	9.00/9.50	10.000	12.0000
5"	140 mm		10.000	12.500	15.000	25.000	30.000
6"	160 mm		12.500	15.000	17.00/20.00	25.000	30.000
7"	180 mm		19.000		25.000		
8"	200 mm	20.000	22.00/25.00	30.000	35.000	- to -	60.000
9"	225 mm		33.000	42.000	55.000	60.000	
10"	250 mm		33.000	42.000	60.000		

WEIGHT LIST						
UPVC PLUMBING PIPE 6 METERS						
SIZE	1/2"	3/4"	1"	1 1/4"	1 1/2"	2
SCHD-40	1.5	2	3	4	6	7
SCHD-80	1.8	2.8	3.8	5	7	8
packing	25	20	12	10	7	5

Nominal Bore	Nominal Size	Outside Diameter	SCH - 40				SCH - 80			
			Wall Thickness		Working Pressure	Weight	Wall Thickness		Working Pressure	Weight
			Minimum (mm)	Maximum (mm)	Kg/Cm ²	Kg.	Minimum (mm)	Maximum (mm)	Kg/Cm ²	Kg.
1/2	15	21.35	2.30	2.60	41.40	0.770	3.05	3.35	58.60	0.920
3/4	20	26.70	2.35	2.65	33.10	0.980	3.20	3.50	47.60	1.280
1	25	33.35	3.00	3.30	31.00	1.490	3.60	3.90	43.40	1.790
1.1/4	32	42.20	3.10	3.40	25.50	2.000	4.10	4.40	35.90	2.550
1.1/2	40	48.30	3.15	3.45	22.80	2.410	4.20	4.50	32.40	3.060
2	50	60.25	3.20	3.50	19.30	3.070	4.40	4.70	27.60	4.070

PVC SCHEDULE 40 FOAM CORE (WHITE) BELL-END						
PART NO.	NOM. SIZE	UPC # 611942-	QTY. PER SKID (FT.)	AVG. OD (IN.)	MIN. WALL (IN.)	WT. PER 100 FT. (LBS.)
PVC 4300B	3" x 20'	04782	1000	3.500	0.216	89.7
PVC 4400B	4" x 10'	04783	670	4.500	0.237	123.8
PVC 4400B	4" x 20'	04784	1340	4.500	0.237	123.8
PVC 4600B	6" x 10'	09904	330	6.625	0.280	235.0
PVC 4600B	6" x 20'	04786	660	6.625	0.280	235.0

NOTE: When ordering, please specify plain end or bell end.

PVC Foam Core Pipe

**PVC Schedule 40 DWV Pipe
(For Non-Pressure Applications)**



PVC SCHEDULE 40 FOAM CORE (WHITE) PLAIN END						ASTM F 891
PART NO.	NOM. SIZE	UPC # 611942-	QTY. PER SKID (FT.)	AVG. OD (IN.)	MIN. WALL (IN.)	WT. PER 100 FT. (LBS.)
PVC 4112	1 1/2" x 10'	04178	1650	1.900	0.145	32.3
PVC 4112	1 1/2" x 20'	04177	3300	1.900	0.145	32.3
PVC 4200	2" x 10'	04174	1110	2.375	0.154	43.9
PVC 4200	2" x 20'	04173	2220	2.375	0.154	43.9
PVC 4300	3" x 10'	03934	1130	3.500	0.216	89.7
PVC 4300	3" x 20'	03935	1000	3.500	0.216	89.7
PVC 4400	4" x 10'	03936	670	4.500	0.237	123.8
PVC 4400	4" x 20'	03937	1340	4.500	0.237	123.8
PVC 4600	6" x 10'	03938	330	6.625	0.280	235.0
PVC 4600	6" x 20'	03939	660	6.625	0.280	235.0
PVC 4800	8" x 20'	03941	360	8.625	0.322	371.0
PVC 4910	10" x 20'	03942	220	10.750	0.365	566.3
PVC 4912	12" x 20'	03943	120	12.750	0.406	700.0

NSF Listed. Meets All Requirements of ASTM F 891.

PVC Schedule 40 DWV Pipe

PVC Schedule 40 DWV Pipe

NSF

PVC SCHEDULE 40 (WHITE)		PLAIN END		PVC 1120		ASTM D 2665
PART NO.	NOM. SIZE	UPC # 611942-	QTY. PER SKID	AVG. OD (IN.)	MIN. WALL (IN.)	WT. PER 100 FT. (LBS.)
PVC 7100*	1 1/4"x10'	03945	2120'	1.660	.140	42.4
PVC 7100*	1 1/4"x20'	03946	4240'	1.660	.140	42.4
PVC 7112*	1 1/2"x10'	03947	1650'	1.900	.145	51.8
PVC 7112*	1 1/2"x20'	03948	3300'	1.900	.145	51.8
PVC 7200*	2"x10'	03949	1110'	2.375	.154	69.5
PVC 7200*	2"x20'	03950	2220'	2.375	.154	69.5
PVC 7300*	3"x10'	03951	1130'	3.500	.216	144.2
PVC 7300*	3"x20'	03952	1000'	3.500	.216	144.2
PVC 7400†	4"x10'	03953	670'	4.500	.237	205.5
PVC 7400†	4"x20'	03954	1340'	4.500	.237	205.5
PVC 7500†	5"x20'	04837	760'	5.563	.258	272.5
PVC 7600†	6"x10'	03955	330'	6.625	.280	361.2
PVC 7600†	6"x20'	03956	660'	6.625	.280	361.2
PVC 7800†	8"x10'	13087	180'	8.625	.322	543.6
PVC 7800†	8"x20'	03958	360'	8.625	.322	543.6
PVC 7910†	10"x20'	03959	220'	10.750	.365	770.7
PVC 7912†	12"x20'	03961	120'	12.750	.406	1019.0
PVC 7914†	14"x20'	04862	60'	14.000	.437	1205.0
PVC 7916†	16"x20'	04918	60'	16.000	.500	1575.7

* Dual Marked ASTM D 1785 & ASTM D 2665.

† Triple Marked ASTM D 1785 & ASTM D 2665 & ASTM F 480.

NSF Listed. Meets All Requirements of
ASTM D 1784, ASTM D 1785, and
ASTM D 2665.



! WARNING

Testing with or use of compressed air or gas in PVC / ABS / CPVC pipe or fittings can result in explosive failures and cause severe injury or death.

AIR/GAS

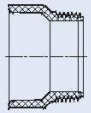
- NEVER test with or transport/store compressed air or gas in PVC / ABS / CPVC pipe or fittings.
- NEVER test PVC / ABS / CPVC pipe or fittings with compressed air or gas, or air over water boosters.
- ONLY use PVC / ABS / CPVC pipe or fittings for water or approved chemicals.
- Refer to warnings on PPFA's website and ASTM D 1785.

PVC
SCH 40
DWV
PIPE

PVC DWV FITTINGS

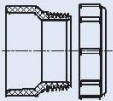


TRAP ADAPTER - FEMALE (H×SLIP)



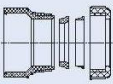
Part Number	Size (in)	Std PK	Mstr Ctn
LP104-012	1-1/4	50	300
LP104-015	1-1/2	50	200
LP104-212	1-1/2x1-1/4	50	200
LP104-020	2	50	200

TRAP ADAPTER - FEMALE W/PLASTIC NUT (H×SLIP)



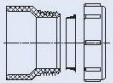
Part Number	Size (in)	Std PK	Mstr Ctn
LP104P-012	1-1/4		
LP104P-015	1-1/2	50	300
LP104P-212	1-1/2x1-1/4		
LP104P-020	2	50	200

TRAP ADAPTER-FEMALE W/1-1/2 PLASTIC NUT & WASHER AND 1-1/2×1-1/4 WASHER (H×SLIP)



Part Number	Size (in)	Std PK	Mstr Ctn
LP104R-015	1-1/2	50	200

TRAP ADAPTER-FEMALE W/PLASTIC NUT & WASHER (H×SLIP)



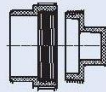
Part Number	Size (in)	Std PK	Mstr Ctn
LP104X-012	1-1/4		
LP104X-015	1-1/2	50	200
LP104X-212	1-1/2x1-1/4	50	300
LP104X-020	2		

FITTING CLEANOUT ADAPTER (S×FPT)



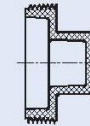
Part Number	Size (in)	Std PK	Mstr Ctn
LP105-012	1-1/4	35	210
LP105-015	1-1/2	50	200
LP105-020	2	50	200
LP105-030	3	20	80
LP105-040	4	10	40
LP105-060	6	10	0

FITTING CLEANOUT ADAPTER W/ C.O. PLUG (S×FPT)



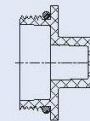
Part Number	Size (in)	Std PK	Mstr Ctn
LP105X-012	1-1/4		
LP105X-015	1-1/2	50	200
LP105X-020	2	50	200
LP105X-030	3	20	80
LP105X-040	4	10	40
LP105X-060	6	6	0

CLEANOUT PLUG (MPT)



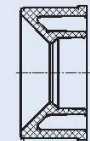
Part Number	Size (in)	Std PK	Mstr Ctn
LP106-012	1-1/4	50	600
LP106-015	1-1/2	50	300
LP106-020	2	50	200
LP106-030	3	25	150
LP106-040	4	30	120
LP106-060	6	10	40
LP106-080	8	5	20

CLEANOUT PLUG W/GASKET (MPT)



Part Number	Size (in)	Std PK	Mstr Ctn
LP106R-015	1-1/2	100	600
LP106R-020	2	50	200
LP106R-030	3	25	150
LP106R-040	4	25	100
LP106R-060	6	10	40

FLUSH BUSHING (S×H)



Part Number	Size (in)	Std PK	Mstr Ctn
LP107-212	1-1/2x1-1/4	100	400
LP107-250	2x1-1/4	50	200
LP107-251	2x1-1/2	50	200
LP107-337	3x1-1/2	30	120
LP107-338	3x2	30	120
LP107-420	4x2	30	0
LP107-422	4x3	30	0
LP107-530	6x3	10	0
LP107-532	6x4	10	0
LP107-582	8x4	3	0
LP107-585	8x6	3	0
LP107-626	10x6	12	0
LP107-628	10x8	9	0
LP107-666	12x6	4	0
LP107-668	12x8	4	0
LP107-670	12x10	4	0

REDUCER BUSHING
(DISHWASHER BUSHING) (S×FPT)

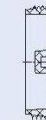

Part Number	Size (in)	Std PK	Mstr Ctn
LP108-209	1-1/2x1/2	50	300
LP108-210	1-1/2x3/4	50	300
LP108-212	1-1/2x1-1/4	50	400
LP108-251	2x1-1/2	50	200
LP108-337	3x1-1/2	10	60
LP108-338	3x2	10	60
LP108-628	10x8	12	0
LP108-668	12x8	4	0

MALE ADAPTER (MPT×H)



Part Number	Size (in)	Std PK	Mstr Ctn
LP109-012	1-1/4	50	200
LP109-015	1-1/2	50	300
LP109-020	2	50	200
LP109-030	3	25	0
LP109-040	4	25	0
LP109-060	6	7	0
LP109-169	1-1/4x1-1/2	25	150

FLUSH C. O. PLUG (MPT)



Part Number	Size (in)	Std PK	Mstr Ctn
LP110-020	2	50	400
LP110-030	3	25	150
LP110-040	4	25	150

PLUG SLIP (S)



Part Number	Size (in)	Std PK	Mstr Ctn
LP110S-015	1-1/2	25	300
LP110S-020	2	50	200

TRAP ADAPTER CAP (FPT)



Part Number	Size (in)	Std PK	Mstr Ctn
LP112-012	1-1/4		
LP112-015	1-1/2		
LP112-020	2		

TRAP ADAPTER CAP B (FPT)



Part Number	Size (in)	Std PK	Mstr Ctn
LP113-012	1-1/4		
LP113-015	1-1/2		

TRAP ADAPTER Gasket



Part Number	Size (in)	Std PK	Mstr Ctn
LP113R-012	1-1/4		
LP113R-015	1-1/2		

TRAP ADAPTER CAP W/GASKET



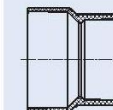
Part Number	Size (in)	Std PK	Mstr Ctn
LP114-012	1-1/4	50	200
LP114-015	1-1/2	50	200

CAP (SOC)



Part Number	Size (in)	Std PK	Mstr Ctn
LP116-015	1-1/2	20	240
LP116-020	2	15	180
LP116-030	3	10	60
LP116-040	4	5	20
LP116-060	6	8	0
LP116-080	8	16	0
LP116-100	10	16	0
LP116-120	12	4	0

ADAPTER COUPLING (H×H)



Part Number	Size (in)	Std PK	Mstr Ctn
LP117-030	3	35	0
LP117-040	4	20	0
LP117-422	4x3	12	48

Adapts Sewer & Drain Pipe to DWV Pipe.

ITEMS	SIZE	PACKING (Box)	ITEMS	SIZE	PACKING (Box)
 BEND 87.5°	75 MM	60 Pcs	 BEND 45°	75 MM	90 Pcs
	110 MM	36 Pcs		110 MM	45 Pcs
BEND 87.5° DOOR	75 MM	50 Pcs	 SINGLE TEE DOOR	75 MM	50 Pcs
	110 MM	30 Pcs		110 MM	24 Pcs
 SINGLE TEE	75 MM	60 Pcs	 DOUBLE TEE	75 MM	45 Pcs
	110 MM	24 Pcs		110 MM	16 Pcs
 COUPLER	75 MM	100 Pcs	 REDUCER TEE	75 x 110 MM	28 Pcs
	110 MM	64 Pcs			
 REDUCER	75 x 110 MM	60 Pcs	 SINGLE Y	75 MM	
				110 MM	
 SINGLE Y DOOR	75 MM		ROUND JALI	110 MM	400 Pcs
	110 MM		DOOR CAP	75 MM	
				110 MM	
 RING (PP)			RING (PP)	75 MM	1900 Pcs
	110 x 110 MM	16 Pcs		110 MM	1000 Pcs
	110 x 125 MM	14 Pcs			

P TRAP

COLUMN HEADER INFORMATION

Each product column header label identifies the following product particulars:

Part Number: the number used to order the part.

Size: nominal diameter of pipe with which the fitting is to be used.

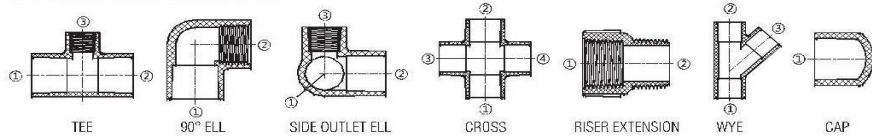
NOTE: Fittings may be same size (only one size designation) or reducing (multiple sizes designated).

Standard Pack (Std Pk) the quantity of parts packaged in an individual box or bag.

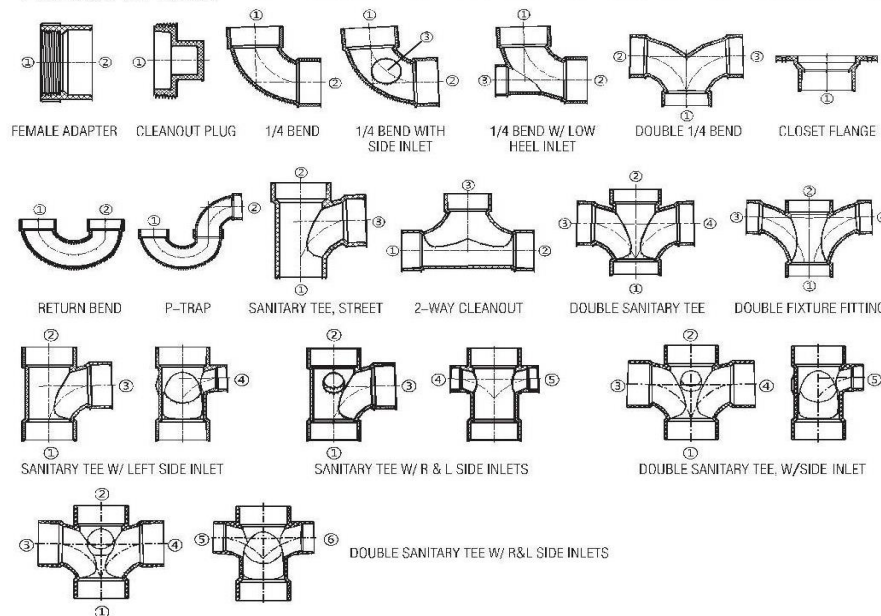
Master Carton (Mstr Ctn) the total quantity of parts contained in individual boxes or bags which are packaged together.

METHODS OF DESIGNATING INLETS OF FITTINGS

PVC SCHEDULE 40 FITTINGS



PVC DWV FITTINGS



PVC DWV FITTINGS



COUPLING (H×H)

Part Number	Size (in)	Std Pk	Mstr Ctn
LP100-012	1-1/4	100	400
LP100-015	1-1/2	100	400
LP100-020	2	100	0
LP100-030	3	60	0
LP100-040	4	25	0
LP100-060	6	5	0
LP100-080	8	8	0
LP100-100	10	8	0
LP100-120	12	2	0

FEMALE ADAPTER (FPT×H)

Part Number	Size (in)	Std Pk	Mstr Ctn
LP101-012	1-1/4	100	400
LP101-015	1-1/2	100	400
LP101-020	2	50	200
LP101-030	3	35	0
LP101-040	4	10	40
LP101-060	6	10	0
LP101-080	8	9	0

FEMALE ADAPTER (FPT×H)

Part Number	Size (in)	Std Pk	Mstr Ctn
LP101-212	1-1/2x1-1/4	100	400

TRAP ADAPTER-MALE (S×SLIP)

Part Number	Size (in)	Std Pk	Mstr Ctn
LP103-012	1-1/4	60	240
LP103-015	1-1/2	50	200
LP103-020	2	25	150
LP103-212	1-1/2x1-1/4	50	200

PIPE INCREASER-REDUCER (H×H)

Part Number	Size (in)	Std Pk	Mstr Ctn
LP102-212	1-1/2x1-1/4	25	150
LP102-251	2x1-1/2	25	100
LP102-337	3x1-1/2	25	0
LP102-338	3x2	20	80
LP102-419	4x1-1/2	25	0
LP102-420	4x2	10	40
LP102-422	4x3	20	0
LP102-532	6x4	6	0
LP102-582	8x4	12	0
LP102-585	8x6	12	0
LP102-624	10x4	12	0
LP102-626	10x6	12	0
LP102-628	10x8	10	0
LP102-668	12x8	2	0
LP102-670	12x10	2	0

TRAP ADAPTER-MALE W/PLASTIC NUT (S×SLIP)

Part Number	Size (in)	Std Pk	Mstr Ctn
LP103P-012	1-1/4	30	180
LP103P-015	1-1/2	50	300
LP103P-020	2	25	100
LP103P-212	1-1/2x1-1/4	75	300

TRAP ADAPTER-MALE W/1-1/2 PLASTIC NUT & WASHER AND 1-1/2 x 1-1/4 WASHER (S×SLIP)

Part Number	Size (in)	Std Pk	Mstr Ctn
LP103R-015	1-1/2	10	80

TRAP ADAPTER-MALE W/PLASTIC NUT & WASHER (S×SLIP)

Part Number	Size (in)	Std Pk	Mstr Ctn
LP103X-012	1-1/4	30	180
LP103X-015	1-1/2	50	300
LP103X-020	2	25	100
LP103X-212	1-1/2x1-1/4	50	300

PVC DWV FITTINGS



LONG SWEEP 1/4 BEND W/LOW HEEL INLET (ALL HUB)

Part Number	Size (in)	Std PK	Mstr Ctn
LP307-337	3x3x1-1/2	10	0
LP307-338	3x3x2	20	0

LONG SWEEP 1/4 BEND W/HIGH HEEL INLET (ALL HUB)

Part Number	Size (in)	Std PK	Mstr Ctn
LP308-338	3x3x2	20	0

LONG SWEEP 1/4 BEND, STREET (H×S)

Part Number	Size (in)	Std PK	Mstr Ctn
LP309-015	1-1/2	30	120
LP309-020	2	15	60
LP309-030	3	10	0
LP309-040	4	5	0

1/4 BEND, STREET W/ LOW HEEL INLET (H×S×H)

Part Number	Size (in)	Std PK	Mstr Ctn
LP310-338	3x3x2	15	0

LONG SWEEP 1/4 BEND W/SIDE INLET (ALL HUB)

Part Number	Size (in)	Std PK	Mstr Ctn
LP311-338	3x3x2	10	0

1/6 BEND (H×H)

Part Number	Size (in)	Std PK	Mstr Ctn
LP319-015	1-1/2	40	160
LP319-020	2	25	100
LP319-030	3	20	0
LP319-040	4	8	0
LP319-060	6	2	0

1/6 BEND, STREET (H×S)

Part Number	Size (in)	Std PK	Mstr Ctn
LP320-015	1-1/2	40	160
LP320-020	2	25	100
LP320-030	3	20	0
LP320-040	4	10	0

1/8 BEND (H×H)

Part Number	Size (in)	Std PK	Mstr Ctn
LP321-012	1-1/4	50	200
LP321-015	1-1/2	100	0
LP321-020	2	50	0
LP321-030	3	25	0
LP321-040	4	15	0
LP321-060	6	5	0
LP321-080	8	4	0

45° ELBOW-SHORT TURN (H×H)

Part Number	Size (in)	Std PK	Mstr Ctn
LP321-015S	1-1/2	60	240

1/8 BEND, STREET (H×S)

Part Number	Size (in)	Std PK	Mstr Ctn
LP323-012	1-1/4	40	240
LP323-015	1-1/2	100	0
LP323-020	2	50	0
LP323-030	3	25	0
LP323-040	4	9	0
LP323-060	6	5	0
LP323-080	8	4	0
LP323-100	10	4	0

PVC DWV FITTINGS



45° ELBOW-SHORT TURN (H×S)

Part Number	Size (in)	Std PK	Mstr Ctn
LP323-015S	1-1/2	80	320

1/16 BEND (H×H)

Part Number	Size (in)	Std PK	Mstr Ctn
LP324-015	1-1/2	50	200
LP324-020	2	25	100
LP324-030	3	25	0
LP324-040	4	15	0
LP324-060	6	3	0
LP324-080	8	6	0
LP324-100	10	4	0
LP324-120	12	2	0

22-1/2° ELBOW-SHORT TURN (H×H)

Part Number	Size (in)	Std PK	Mstr Ctn
LP324-015S	1-1/2	50	200

1/16 BEND, STREET (H×S)

Part Number	Size (in)	Std PK	Mstr Ctn
LP326-015	1-1/2	50	200
LP326-020	2	25	100
LP326-030	3	25	0
LP326-040	4	10	0
LP326-060	6	5	0

DOUBLE 1/4 BEND (H×H×H)

Part Number	Size (in)	Std PK	Mstr Ctn
LP327-015	1-1/2	20	80
LP327-020	2	25	0
LP327-030	3	15	0
LP327-040	4	6	0
LP327-241	2x1-1/2x1-1/2	15	60

CLOSET BEND, REDUCING (H×H)

Part Number	Size (in)	Std PK	Mstr Ctn
LP329-342	3x4	10	0

VENT ELL (H×H)

Part Number	Size (in)	Std PK	Mstr Ctn
LP331-012	1-1/4	30	120
LP331-015	1-1/2	25	150
LP331-020	2	30	120
LP331-030	3	25	0
LP331-040	4	10	0
LP331-060	6	4	0

VENT ELL, STREET (H×S)

Part Number	Size (in)	Std PK	Mstr Ctn
LP333-012	1-1/4	30	120
LP333-015	1-1/2	25	150
LP333-020	2	20	80
LP333-030	3	25	0
LP333-040	4	10	0
LP333-060	6	4	0
LP333-080	8	4	0
LP333-100	10	2	0

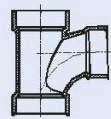
TRAP ELBOW (FOR USE WITH TRAPS ONLY) (H×S)

Part Number	Size (in)	Std PK	Mstr Ctn
LP335-030	3	30	0
LP335-040	4	20	0

PVC DWV FITTINGS

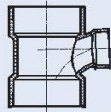


SANITARY TEE (ALL HUB)



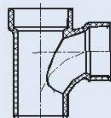
Part Number	Size (in)	Std PK	Mstr Ctn
LP400-012	1-1/4	50	0
LP400-015	1-1/2	60	0
LP400-020	2	35	0
LP400-030	3	15	0
LP400-040	4	5	0
LP400-060	6	3	0
LP400-080	8	2	0

REDUCING SANITARY TEE (ALL HUB)



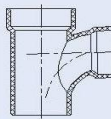
Part Number	Size (in)	Std PK	Mstr Ctn
LP401-212	1-1/2x1-1/2x1-1/4	10	40
LP401-241	2x1-1/2x1-1/2	15	60
LP401-251	2x2x1-1/2	50	0
LP401-257	2x1-1/2x2	15	60
LP401-337	3x3x1-1/2	8	32
LP401-338	3x3x2	15	0
LP401-419	4x4x1-1/2	10	0
LP401-420	4x4x2	10	0
LP401-422	4x4x3	10	0
LP401-528	6x6x2	5	0
LP401-530	6x6x3	4	0
LP401-532	6x6x4	4	0

SANITARY TEE, STREET (S×H×H)



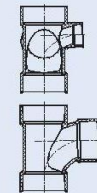
Part Number	Size (in)	Std PK	Mstr Ctn
LP403-015	1-1/2	25	100
LP403-020	2	30	0
LP403-030	3	10	0
LP403-040	4	10	0

SANITARY TEE, STREET REDUCING (S×H×H)



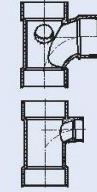
Part Number	Size (in)	Std PK	Mstr Ctn
LP404-241	2x1-1/2x1-1/2	50	0
LP404-251	2x2x1-1/2	15	60
LP404-257	2x1-1/2x2	15	60
LP404-337	3x3x1-1/2	9	36
LP404-338	3x3x2	15	0
LP404-420	4x4x2	10	0

SANITARY TEE W/ LEFT SIDE INLET (ALL HUB)



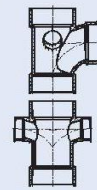
Part Number	Size (in)	Std PK	Mstr Ctn
LP416-337	3x3x3x1-1/2	8	0
LP416-338	3x3x3x2	10	0
LP416-420	4x4x4x2	4	0

SANITARY TEE W/ RIGHT SIDE INLET (ALL HUB)



Part Number	Size (in)	Std PK	Mstr Ctn
LP417-337	3x3x3x1-1/2	10	0
LP417-338	3x3x3x2	12	0
LP417-420	4x4x4x2	8	0

SANITARY TEE W/ R & L SIDE INLETS (ALL HUB)

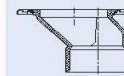


Part Number	Size (in)	Std PK	Mstr Ctn
LP418-337	3x3x3x1-1/2x1-1/2	6	0
LP418-338	3x3x3x2x2	6	0
LP418-420	4x4x4x2x2	5	0

PVC DWV FITTINGS

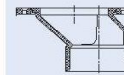


OFFSET CLOSET FLANGE W/ ADJUSTABLE METAL RING (EPOXY COATED)(H)



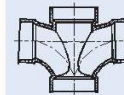
Part Number	Size (in)	Std PK	Mstr Ctn
LP820-422	4x3	24	0
LP820-040	4x4	16	0

CLOSET FLANGE W/ ADJUSTABLE W/ PVC PLASTIC RING



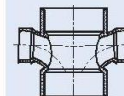
Part Number	Size (in)	Std PK	Mstr Ctn
LP820P-422	4x3	24	0

DOUBLE SANITARY TEE (ALL HUB)



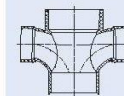
Part Number	Size (in)	Std PK	Mstr Ctn
LP428-015	1-1/2	15	60
LP428-020	2	25	0
LP428-030	3	6	0
LP428-040	4	6	0
LP428-060	6	1	0

DOUBLE SANITARY TEE, REDUCING (ALL HUB)



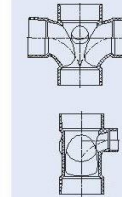
Part Number	Size (in)	Std PK	Mstr Ctn
LP429-251	2x2x1-1/2x1-1/2	25	0
LP429-323	3x3x2x1-1/2	25	0
LP429-337	3x3x1-1/2x1-1/2	6	24
LP429-338	3x3x2x2	10	0
LP429-419	4x4x1-1/2x1-1/2	7	0
LP429-420	4x4x2x2	5	0
LP429-422	4x4x3x3	5	0
LP429-528	6x6x2x2	4	0
LP429-530	6x6x3x3	4	0
LP429-532	6x6x4x4	3	0

DOUBLE SANITARY TEE, STREET, REDUCING (S×H×H×H)



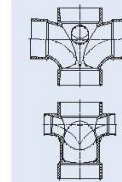
Part Number	Size (in)	Std PK	Mstr Ctn
LP431-338	3x3x2x2	10	0

DOUBLE SANITARY TEE, W/SIDE INLET (ALL HUB)



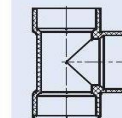
Part Number	Size (in)	Std PK	Mstr Ctn
LP438-337	3x3x3x3x1-1/2	5	0
LP438-338	3x3x3x3x2	5	0
LP438-420	4x4x4x4x2	4	0

DOUBLE SANITARY TEE W/ R&L SIDE INLETS (ALL HUB)



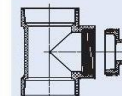
Part Number	Size (in)	Std PK	Mstr Ctn
LP439-338	3x3x3x3x2x2		
LP439-420	4x4x4x4x2x2	4	0

VENT TEE (ALL HUB)



Part Number	Size (in)	Std PK	Mstr Ctn
LP441-015	1-1/2	25	100
LP441-020	2	25	0
LP441-030	3	10	0
LP441-040	4	5	0
LP441-060	6	3	0
LP441-080	8	5	0

CLEANOUT TEE W/ C.O. PLUG (H×H)

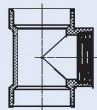


Part Number	Size (in)	Std PK	Mstr Ctn
LP444X-015	1-1/2	20	80
LP444X-020	2	15	60
LP444X-030	3	20	0
LP444X-040	4	10	0
LP444X-060	6	4	0
LP444X-080	8	4	0

PVC DWV FITTINGS



FLUSH C.O. TEE (H×H×FPT)



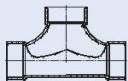
Part Number	Size (in)	Std PK	Mstr Ctn
LP445-015	1-1/2	20	120
LP445-020	2	20	80
LP445-030	3	15	0
LP445-040	4	10	0
LP445-060	6	6	0
LP445-080	8	4	0

FLUSH C.O. TEE W/C. O. PLUG (H×H×FPT)



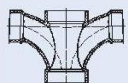
Part Number	Size (in)	Std PK	Mstr Ctn
LP445X-020	2	10	60
LP445X-030	3		
LP445X-040	4	10	0

2-WAY CLEANOUT (ALL HUB)



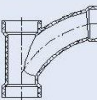
Part Number	Size (in)	Std PK	Mstr Ctn
LP448-030	3	10	0
LP448-040	4	4	0

DOUBLE FIXTURE FITTING (ALL HUB)



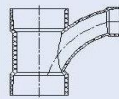
Part Number	Size (in)	Std PK	Mstr Ctn
LP500-020	2x2x2x2	15	0
LP500-030	3x3x3x3	10	0
LP500-241	2x1-1/2x1-1/2x1-1/2	20	0
LP500-251	2x2x1-1/2x1-1/2	20	0
LP500-257	2x1-1/2x2x2	20	0
LP500-338	3x2x3x3	10	0

COMBINATION WYE AND 1/8 BEND (ONE PIECE) (ALL HUB)



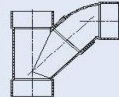
Part Number	Size (in)	Std PK	Mstr Ctn
LP501-015	1-1/2	10	40
LP501-020	2	20	0
LP501-030	3	10	0
LP501-040	4	4	0

COMBINATION WYE AND 1/8 BEND, REDUCING (ONE PIECE) (ALL HUB)



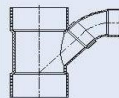
Part Number	Size (in)	Std PK	Mstr Ctn
LP502-241	2x1-1/2x1-1/2	10	40
LP502-251	2x2x1-1/2	10	40
LP502-257	2x1-1/2x2	20	0
LP502-337	3x3x1-1/2	12	0
LP502-338	3x3x2	12	0
LP502-420	4x4x2	6	0
LP502-422	4x4x3	4	0

COMBINATION WYE AND 1/8 BEND (TWO PIECE) (ALL HUB)



Part Number	Size (in)	Std PK	Mstr Ctn
LP503-015	1-1/2		
LP503-020	2		
LP503-030	3	10	0
LP503-040	4	5	0
LP503-060	6	1	0
LP503-080	8	1	0

COMBINATION WYE AND 1/8 BEND, REDUCING (TWO PIECE) (ALL HUB)



Part Number	Size (in)	Std PK	Mstr Ctn
LP504-338	3x3x2		
LP504-422	4x4x3		
LP504-532	6x6x4	3	0
LP504-582	8x8x4	2	0
LP504-585	8x8x6	2	0
LP504-624	10x10x4	2	0

COMBINATION WYE AND 1/8 BEND DOUBLE ASSEMBLY (ALL HUB)

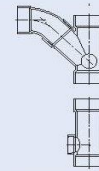


Part Number	Size (in)	Std PK	Mstr Ctn
LP507-015	1-1/2		
LP507-020	2		
LP507-030	3	6	0
LP507-040	4	3	0
LP507-251	2x1-1/2	30	0
LP507-338	3x2	10	0
LP507-420	4x2	5	0
LP507-422	4x3	5	0

PVC DWV FITTINGS

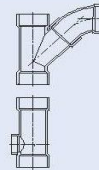


COMBINATION WYE AND 1/8 BEND W/LEFT SIDE INLET (ALL HUB)



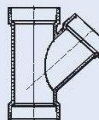
Part Number	Size (in)	Std PK	Mstr Ctn
LP515-338	3x3x3x2		

COMBINATION WYE AND 1/8 BEND W/RIGHT SIDE INLET (ALL HUB)



Part Number	Size (in)	Std PK	Mstr Ctn
LP516-338	3x3x3x2		

WYE (ALL HUB)



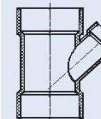
Part Number	Size (in)	Std PK	Mstr Ctn
LP600-012	1-1/4	25	100
LP600-015	1-1/2	50	0
LP600-020	2	25	0
LP600-030	3	15	0
LP600-040	4	8	0
LP600-060	6	2	0
LP600-080	8	2	0

DISHWASHER WYE(H X H X HOSE BARB)



Part Number	Size (in)	Std PK	Mstr Ctn
LP601-209	1-1/2x1-1/2x1/2	40	160

REDUCING WYE (ALL HUB)



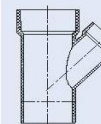
Part Number	Size (in)	Std PK	Mstr Ctn
LP601-241	2x1-1/2x1-1/2	15	60
LP601-251	2x2x1-1/2	15	60
LP601-257	2x1-1/2x2	10	40
LP601-337	3x3x1-1/2	15	0
LP601-338	3x3x2	12	0
LP601-419	4x4x1-1/2	10	0
LP601-420	4x4x2	10	0
LP601-422	4x4x3	10	0
LP601-528	6x6x2	5	0
LP601-530	6x6x3	3	0
LP601-532	6x6x4	4	0
LP601-582	8x8x4	4	0
LP601-585	8x8x6	2	0
LP601-624	10x10x4	4	0

WYE, STREET (S×H×H)



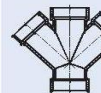
Part Number	Size (in)	Std PK	Mstr Ctn
LP602-015	1-1/2		
LP602-020	2	10	40
LP602-030	3	10	0
LP602-040	4	8	0

WYE, STREET, REDUCING (S×H×H)



Part Number	Size (in)	Std PK	Mstr Ctn
LP603-251	2x2x1-1/2	15	60
LP603-337	3x3x1-1/2	15	0
LP603-338	3x3x2	8	0
LP603-420	4x4x2	5	0
LP603-422	4x4x3	5	0

DOUBLE WYE (ALL HUB)

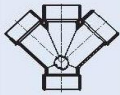


Part Number	Size (in)	Std PK	Mstr Ctn
LP611-015	1-1/2	40	0
LP611-020	2	20	0
LP611-030	3	8	0
LP611-040	4	5	0
LP611-060	6	1	0

PVC DWV FITTINGS

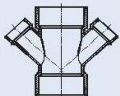


DOUBLE WYE, W/2" SIDE INLET (ALL HUB)



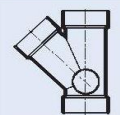
Part Number	Size (in)	Std PK	Mstr Ctn
LP6115-030	3x3x3x3x2	10	0

REDUCING DOUBLE WYE (ALL HUB)



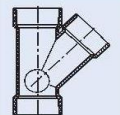
Part Number	Size (in)	Std PK	Mstr Ctn
LP612-251	2x2x1-1/2x1-1/2	10	40
LP612-337	3x3x1-1/2x1-1/2	10	0
LP612-338	3x3x2x2	15	0
LP612-420	4x4x2x2	6	0
LP612-422	4x4x3x3	5	0
LP612-528	6x6x2x2	4	0
LP612-530	6x6x3x3	3	0
LP612-532	6x6x4x4	3	0

WYE W/LEFT SIDE INLET (ALL HUB)



Part Number	Size (in)	Std PK	Mstr Ctn
LP625-338	3x3x3x2	18	0
LP625-420	4x4x4x2	4	0

WYE W/RIGHT SIDE INLET (ALL HUB)



Part Number	Size (in)	Std PK	Mstr Ctn
LP626-338	3x3x3x2	6	0
LP626-420	4x4x4x2	3	0

RETURN BEND (H×H)



Part Number	Size (in)	Std PK	Mstr Ctn
LP700-015	1-1/2	20	80
LP700-020	2	25	0
LP700-030	3	8	0
LP700-040	4	6	0
LP700-060	6	2	0

ADAPTER, TAIL PIECE BODY W/PLASTIC NUT (SPG×MIPT)



Part Number	Size (in)	Std PK	Mstr Ctn
LP704-015	1-1/2	24	144

ADAPTER, TAIL PIECE W/PLASTIC NUT (S×SLIP)



Part Number	Size (in)	Std PK	Mstr Ctn
LP704P-015	1-1/2	24	144
LP704P-212	1-1/2x1-1/4	20	120

P-TRAP (H×H)



Part Number	Size (in)	Std PK	Mstr Ctn
LP706X-015	1-1/2	25	0
LP706X-020	2	15	0
LP706X-030	3	10	0
LP706X-040	4	4	0
LP706X-060	6	1	0

P-TRAP W/ CLEANOUT (H×H)



Part Number	Size (in)	Std PK	Mstr Ctn
LP707X-015	1-1/2	30	0
LP707X-020	2	20	0

ADJUSTABLE P-TRAP W/ PLASTIC NUT (H×H)

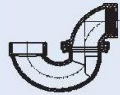


Part Number	Size (in)	Std PK	Mstr Ctn
LP708P-012	1-1/4	30	0
LP708P-015	1-1/2	30	0
LP708P-020	2	20	0

PVC DWV FITTINGS

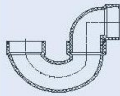


P-TRAP W/UNION JOINT (H × FPT)



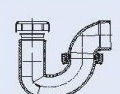
Part Number	Size (in)	Std PK	Mstr Ctn
LP709-015	1-1/2	30	0

P-TRAP, LOW PROFILE (H×H)



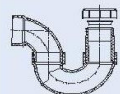
Part Number	Size (in)	Std PK	Mstr Ctn
LP710-015	1-1/2	25	0
LP710-020	2	15	0
LP710-030	3	10	0
LP710-040	4	4	0
LP710-060	6	1	0

L.A. PATTERN P-TRAP ,W/UNION & 1-1/2 & 1-1/4 SLIP WASHERS ,W/PLASTIC NUT (SLIP×H)



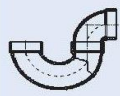
Part Number	Size (in)	Std PK	Mstr Ctn
LP711P-169	1-1/4x1-1/2	30	0
LP711P-015	1-1/2	30	0

P-TRAP (H×SLIP)



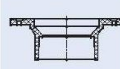
Part Number	Size (in)	Std PK	Mstr Ctn
LP713-015	1-1/2		

WASHER BOX P-TRAP (H×H)



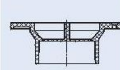
Part Number	Size (in)	Std PK	Mstr Ctn
LP716-020	2		

CLOSET FLANGE (H)



Part Number	Size (in)	Std PK	Mstr Ctn
LP800-040	4x4	30	0
LP800-422	4x3	25	0

CLOSET FLANGE W/TEST PLATE(H)



Part Number	Size (in)	Std PK	Mstr Ctn
LP800T-422	4x3	20	0

CLOSET FLANGE, REDUCING (SPIGOT)



Part Number	Size (in)	Std PK	Mstr Ctn
LP801-422	4x3	25	0

CLOSET FLANGE W/ADJUSTABLE METAL RING (EPOXY COATED)(H)



Part Number	Size (in)	Std PK	Mstr Ctn
LP811-422	4x3	20	0
LP811-040	4x4	20	0

CLOSET FLANGE W/ADJUSTABLE METAL RING (EPOXY COATED)(S)



Part Number	Size (in)	Std PK	Mstr Ctn
LP812-422	4x3	36	0
LP812-040	4x4	30	0

CLOSET FLANGE W/ ADJUSTABLE PLASTIC RING (S)



Part Number	Size (in)	Std PK	Mstr Ctn
LP812P-422	4x3	25	0

uPVC PIPES AS PER ASTM D-1785

SIZE		PIPE WEIGHT PER 3 MTR.		PACKING NOS. 3mtr	PACKING WEIGHT TOTAL	
INCH	OD (MM)	SCH-40	SCH-80	40 sch 80 sch	WEIGHT 40 SCH	WEIGHT 80 SCH
1/2"	21.34	0.750	0.900	50 = 50	37.500	45.000
3/4"	26.67	0.950	1.250	40 = 35	38.000	43.750
1"	33.40	1.400	1.800	30 = 25	42.000	45.000
1¼"	42.16	2.000	2.500	15 = 15	30.000	37.500
1½"	48.26	2.350	3.000	15 = 15	35.250	45.000
2"	60.32	3.000	4.000	10 = 10	30.000	40.000
2½"	73.02	4.500	6.000	6 = 6	27.000	36.000
3"	88.90	6.500	8.500	4 = 4	26.000	34.000

uPVC BRASS FITTINGS

ITEMS	SIZE	PACKING	RATE	ITEMS	SIZE	PACKING	RATE
	1/2 x 1/2	50 x 12 = 600			1/2 x 1/2	50 x 9 = 450	
	3/4 x 3/4	25 x 16 = 400			3/4 x 3/4	25 x 12 = 300	
	1 x 1	25 x 9 = 225			1 x 1	25 x 6 = 150	
	3/4 x 1/2	25 x 20 = 500			3/4 x 1/2	25 x 12 = 300	
BRASS ELBOW	1 x 1/2	25 x 14 = 350		BRASS TEE	1 x 1/2	25 x 9 = 225	
	1 x 3/4	25 x 12 = 300			1 x 3/4	25 x 8 = 200	
	1/2 x 1/2	50 x 16 = 800			1/2 x 1/2	50 x 16 = 800	
	3/4 x 3/4	50 x 9 = 450			3/4 x 3/4	50 x 11 = 550	
	1 x 1	25 x 10 = 250			1 x 1	25 x 12 = 300	
	3/4 x 1/2	50 x 14 = 700			3/4 x 1/2	50 x 14 = 700	
	1 x 1/2	25 x 16 = 400			1 x 1/2	25 x 16 = 400	
	1 x 3/4	25 x 16 = 400			1 x 3/4	25 x 16 = 400	
	1¼ x 1¼	15 x 12 = 180			1¼ x 1¼	15 x 12 = 180	
BRASS MTA	1½ x 1½	10 x 12 = 120		BRASS FTA	1½ x 1½	10 x 12 = 120	
	2 x 2	5 x 16 = 80	5.15		2 x 2	5 x 16 = 80	3.54

uPVC BALL VALVE

BALL VALVE SORT HANDEL				BALL VALVE LONG HANDEL			
	1/2 x 1/2	15 x 30 = 450			1/2 x 1/2	14 x 30 = 420	
	3/4 x 3/4	12 x 30 = 360			3/4 x 3/4	9 x 30 = 270	
	1 x 1	8 x 30 = 240			1 x 1	7 x 30 = 210	
					1 1/4 x 1 1/4	5 x 30 = 150	
					1 1/2 x 1 1/2	3 x 30 = 90	
					2 x 2	2 x 30 = 60	

uPVC PLAIN FITTINGS

ITEMS	SIZE	PACKING	ITEMS	SIZE	PACKING
	1/2 x 1/2	100 x 8 = 800		1/2 x 1/2	100 x 10 = 1000
	3/4 x 3/4	50 x 10 = 500		3/4 x 3/4	50 x 12 = 600
	1 x 1	25 x 12 = 300		1 x 1	50 x 9 = 450
	1 1/4 x 1 1/4	25 x 6 = 150		1 1/4 x 1 1/4	25 x 9 = 225

90° PLAIN ELBOW

 $1\frac{1}{2} \times 1\frac{1}{2}$
 $10 \times 10 = 100$
 2×2
 $10 \times 6 = 60$
 $2\frac{1}{2} \times 2\frac{1}{2}$
 $5 \times 7 = 35$
 3×3
 $5 \times 4 = 20$
 $\frac{3}{4} \times \frac{1}{2}$
 $50 \times 10 = 500$
 $1 \times \frac{1}{2}$
 $25 \times 14 = 350$
 $1 \times \frac{3}{4}$
 $25 \times 12 = 300$

 $\frac{1}{2} \times \frac{1}{2}$
 $50 \times 10 = 500$
 $\frac{3}{4} \times \frac{3}{4}$
 $50 \times 6 = 300$


COUPLER

 $1\frac{1}{2} \times 1\frac{1}{2}$
 $25 \times 6 = 150$
 2×2
 $10 \times 10 = 100$
 $2\frac{1}{2} \times 2\frac{1}{2}$
 $5 \times 10 = 50$
 3×3
 $5 \times 6 = 30$
 $\frac{1}{2} \times \frac{3}{4}$
 $100 \times 7 = 700$
 $1 \times \frac{1}{2}$
 $50 \times 10 = 500$
 $1 \times \frac{3}{4}$
 $50 \times 8 = 400$
 $1\frac{1}{4} \times \frac{3}{4}$
 $25 \times 12 = 300$
 $1\frac{1}{4} \times 1$
 $25 \times 12 = 300$



1 x 1	25 x 8 = 200
1¼ x 1¼	20 x 5 = 100
1½ x 1½	10 x 6 = 60
2 x 2	10 x 4 = 40
2½ x 2½	5 x 4 = 20
3 x 3	2 x 6 = 12
3/4 x 1/2	50 x 8 = 400
1 x 1/2	25 x 10 = 250
1 x 3/4	25 x 8 = 200
1¼ x 3/4	
1¼ x 1	20 x 5 = 100



1½ x 1	25 x 9 = 225
1½ x 1¼	25 x 8 = 200
2 x 1	10 x 14 = 140
2 x 1¼	10 x 12 = 120
2 x 1½	10 x 12 = 120
3/4 x 1/2	100 x 15 = 1500
1 x 1/2	100 x 9 = 900
1 x 3/4	100 x 10 = 1000

PLAIN TEE	$1\frac{1}{2} \times 1/2$	$10 \times 8 = 80$
	$1\frac{1}{2} \times 3/4$	$10 \times 8 = 80$
	$1\frac{1}{2} \times 1$	$10 \times 7 = 70$
	$1\frac{1}{2} \times 1\frac{1}{4}$	$10 \times 6 = 60$
	2×1	$10 \times 4 = 40$
	$2 \times 1\frac{1}{4}$	$10 \times 4 = 40$
	$2 \times 1\frac{1}{2}$	$10 \times 4 = 40$
	$2\frac{1}{2} \times 1\frac{1}{2}$	$5 \times 5 = 25$
	$3 \times 1\frac{1}{2}$	$2 \times 9 = 18$
	3×2	$2 \times 9 = 18$
	$1/2 \times 1/2$	$100 \times 14 = 1400$
	$3/4 \times 3/4$	$50 \times 16 = 800$



REDUCER BUSH

PLAIN MTA	1 x 1	50 x 10 = 500			
	1¼ x 1¼	25 x 12 = 300			
	1½ x 1½	25 x 8 = 200		1/2 x 1/2	50 x 10 = 500
	2 x 2	10 x 12 = 120		3/4 x 3/4	50 x 6 = 300
	1/2 x 1/2	100 x 10 = 1000		1 x 1	25 x 8 = 200
	3/4 x 3/4	50 x 14 = 700		1¼ x 1¼	25 x 6 = 150
	1 x 1	50 x 8 = 400	UNION	1½ x 1½	10 x 10 = 100
	1¼ x 1¼	25 x 10 = 250		2 x 2	5 x 12 = 60
	1½ x 1½	25 x 7 = 175			
	2 x 2	10 x 10 = 100			
PLAIN FTA					

ITEMS	SIZE	PACKING	ITEMS	SIZE	PACKING
 90° PLAIN ELBOW	3/4 x 3/4	100 x 9 = 900	  COUPLER	3/4 x 3/4	100 x 15 = 1500
	1 x 1	50 x 8 = 400		1 x 1	50 x 14 = 700
	1 1/4 x 1 1/4	25 x 10 = 250		1 1/4 x 1 1/4	25 x 16 = 400
	1 1/2 x 1 1/2	25 x 6 = 150		1 1/2 x 1 1/2	25 x 10 = 250
	2 x 2			2 x 2	
	2 1/2 x 2 1/2			2 1/2 x 2 1/2	
	3 x 3			3 x 3	
	3/4 x 1/2			1/2 x 3/4	
	1 x 1/2			1 x 1/2	
	1 x 3/4	50 x 10 = 500		1 x 3/4	100 x 10 = 1000
				1 1/4 x 3/4	25 x 24 = 600
	3/4 x 3/4	50 x 12 = 600		1 1/4 x 1	25 x 20 = 500
	1 x 1	25 x 12 = 300		1 1/2 x 1	25 x 10 = 250
	1 1/4 x 1 1/4	25 x 6 = 150		1 1/2 x 1 1/4	25 x 10 = 250
	1 1/2 x 1 1/2	20 x 5 = 100		2 x 1	
	2 x 2			2 x 1 1/4	
	2 1/2 x 2 1/2			2 x 1 1/2	
	3 x 3				
	3/4 x 1/2				
	1 x 1/2			1 x 3/4	100 x 15 = 1500
	1 x 3/4	25 x 14 = 350		1 1/4 x 3/4	
	1 1/4 x 3/4	25 x 8 = 200		1 1/4 x 1	

PLAIN TEE		$1\frac{1}{4} \times 1$	$25 \times 8 = 200$	REDUCE BUSH	$1\frac{1}{2} \times \frac{3}{4}$	
		$1\frac{1}{2} \times \frac{1}{2}$			$1\frac{1}{2} \times 1$	
		$1\frac{1}{2} \times \frac{3}{4}$	$25 \times 4 = 100$		$1\frac{1}{2} \times 1\frac{1}{4}$	
		$1\frac{1}{2} \times 1$	$25 \times 4 = 100$		$2 \times \frac{3}{4}$	
		$1\frac{1}{2} \times 1\frac{1}{4}$	$25 \times 4 = 100$		2×1	
		2×1			$2 \times 1\frac{1}{4}$	
		$2 \times 1\frac{1}{4}$			$2 \times 1\frac{1}{2}$	
		$2 \times 1\frac{1}{2}$				
		$2\frac{1}{2} \times 1\frac{1}{2}$				
		$3 \times 1\frac{1}{2}$				
		3×2				
PLAIN MTA		$\frac{3}{4} \times \frac{3}{4}$	$100 \times 12 = 1200$	UNION	$\frac{3}{4} \times \frac{3}{4}$	$50 \times 10 = 500$
		1×1	$50 \times 14 = 700$		1×1	$25 \times 12 = 300$
		$1\frac{1}{4} \times 1\frac{1}{4}$			$1\frac{1}{4} \times 1\frac{1}{4}$	
		$1\frac{1}{2} \times 1\frac{1}{2}$			$1\frac{1}{2} \times 1\frac{1}{2}$	
		2×2			2×2	
PLAIN FTA		$\frac{3}{4} \times \frac{3}{4}$	$100 \times 12 = 1200$			
		1×1	$50 \times 12 = 600$			
		$1\frac{1}{4} \times 1\frac{1}{4}$				
		$1\frac{1}{2} \times 1\frac{1}{2}$				
		2×2				

ITEMS	SIZE	PACKING	ITEMS	SIZE	PACKING
 TANK NIPPLE	3/4 X 3/4	50 X 10 = 500	 END CAP		
	1 X 1	25 X 10 = 250		3/4 X 3/4	100 X 25 = 2500
	1 1/4 X 1 1/4	25 X 6 = 150		1 X 1	100 X 12 = 1200
	1 1/2 X 1 1/2	25 X 4 = 100		1 1/4 X 1 1/4	50 X 14 = 700
	2 X 2	10 X 8 = 80		1 1/2 X 1 1/2	
 TANK NIPPLE SOCKET	3/4 X 3/4	50 X 10 = 500	 45° PLAIN ELBOW		
	1 X 1	25 X 12 = 300		3/4 X 3/4	100 X 10 = 1000
	1 1/4 X 1 1/4	25 X 6 = 150		1 X 1	50 X 12 = 600
				1 1/4 X 1 1/4	25 X 14 = 350
				1 1/2 X 1 1/2	
 90°BEND	3/4 X 3/4	25 X 12 = 300	 STEP OVER BEND		
	1 X 1	25 X 6 = 150		3/4 X 3/4	25 X 12 = 300
	1 1/4 X 1 1/4	10 X 10 = 100		1 X 1	25 X 6 = 150
	1 1/2 X 1 1/2			1 1/4 X 1 1/4	10 X 10 = 100
	2 X 2			1 1/2 X 1 1/2	
				2 X 2	

LONG PLUG	BLACK 1/2	100 X 20 = 2000	THREADE D ELBOW		3/4 X 1/2	50 X 14 = 700
 METAL CLAMP CPVC						
	3/4 X 3/4	100 X 30 = 3000				
	1 X 1	100 X 22 = 2200				
	1 1/4 X 1 1/4	100 X 18 = 1800	Transaction Bush			
	1 1/2 X 1 1/2	100 X 14 = 1400	3/4 X 3/4			100 X 20 = 2000
	2 X 2	100 X 9 = 900	.			
 PLASTIC CLAMP CPVC						
	3/4 X 3/4	100 X 30 = 3000				
	1 X 1	100 X 25 = 2500				
	1 1/4 X 1 1/4	50 X 24 = 1200				
	1 1/2 X 1 1/2	50 X 24 = 1200				

	2 X 2	25 X 30 = 750		
TIN	PACKING STANDARD MASTER			
50 ML	48 X 8 = 384			
118 ML	24 X 8 = 192			
237 ML	15 X 8 = 120			
	3/4 X 3/4	12 X 10 = 120		
	1 X 1	7 X 10 = 70		
			CPVC BALL VALVE	

	1 1/4 X 1 1/4				(LONG HANDEL)
	1 1/2 X 1 1/2				
	2 X 2				
					CPVC CONCEALED VALVE
3/4"	1 x 60 = 60				
1"	1 x 60 = 60				



uPVC PLAIN FITTINGS					
ITEMS	SIZE	PACKING	ITEMS	SIZE	PACKING
	1/2 x 1/2	50 x 12 = 600		1/2 x 1/2	100 x 20 = 2000
	3/4 x 3/4	50 x 9 = 450		3/4 x 3/4	100 x 10 = 1000
	1 x 1	25 x 10 = 250		1 x 1	50 x 14 = 700
	1 1/4 x 1 1/4	25 x 6 = 150		1 1/4 x 1 1/4	25 x 16 = 400
TANK NIPPLE	1 1/2 x 1 1/2	25 x 4 = 100	END CAP	1 1/2 x 1 1/2	25 x 12 = 300
	2 x 2	10 x 8 = 80		2 x 2	10 x 15 = 150
	1/2 x 1/2	50 x 14 = 700		1/2 x 1/2	100 x 10 = 1000
	3/4 x 3/4	50 x 9 = 450		3/4 x 3/4	50 x 8 = 400

TANK NIPPLE SOCKET	1 x 1	25 x 10 = 250	45° PLAIN ELBOW	1 x 1	25 x 10 = 250
	1¼ x 1¼	25 x 6 = 150		1¼ x 1¼	
	1½ x 1½	25 x 4 100		1½ x 1½	
	2 x 2			2 x 2	
	1/2 x 1/2	25 x 20 = 500	 CROSS TEE	1/2 x 1/2	50 x 6 = 300
	3/4 x 3/4	25 x 12 = 300		3/4 x 3/4	25 x 8 = 200
	1 x 1	25 x 8 = 200		1 x 1	25 x 4 = 100
	1¼ x 1¼	25 x 5 = 125		1¼ x 1¼	
PIPE TANK NIPPLE	1½ x 1½	20 x 5 = 100		1½ x 1½	
	2 x 2			2 x 2	



	$\frac{1}{2} \times \frac{1}{2}$	$25 \times 12 = 300$
	$\frac{3}{4} \times \frac{3}{4}$	$25 \times 8 = 200$
	1×1	$25 \times 4 = 100$
	$1\frac{1}{4} \times 1\frac{1}{4}$	$5 \times 12 = 60$
90°BEND	$1\frac{1}{2} \times 1\frac{1}{2}$	
	2×2	
	BLACK	$100 \times 20 = 2000$
	$\frac{1}{2}$	
LONG PLUG		
	$\frac{1}{2} \times \frac{1}{2}$	$100 \times 30 = 3000$
	$\frac{3}{4} \times \frac{3}{4}$	$100 \times 22 = 2200$


**STEP
OVER
BEND**

1/2 x 1/2	25 x 12 = 300	
3/4 x 3/4	25 x 6 = 150	
1 x 1	20 x 5 = 100	
1¼ x 1¼	5 x 10 = 50	
1½ x 1½	3 x 10 = 30	
2 x 2		
	1/2 x 1/2	50 x 14 = 700
	3/4 x 3/4	
	1 x 1	
	1¼ x 1¼	
	1½ x 1½	

METAL CLAMP UPVC 	1 x 1	100 x 18 = 1800		2 x 2	
	1¼ x 1¼	100 x 14 = 1400			
	1½ x 1½	100 x 10 = 1000			
	2 x 2	100 x 8 = 800			
PLASTIC CLAMP UPVC 	1/2 x 1/2	100 x 50 = 5000			
	3/4 x 3/4	100 x 30 = 3000			
	1 x 1	100 x 25 = 2500			
	1¼ x 1¼	50 x 30 = 1500			
	1½ x 1½	50 x 24 = 1200			
	2 x 2	25 x 36 = 900			

UPVC SOLVENT	
TIN	PACKING STANDARD MASTER
50 ML	48 x 8 = 384
118 ML	24 x 8 = 192
237 ML	15 x 8 = 120
473 ML	
946 ML	
1/2"	60
3/4"	60
1"	60



WARNING

Testing with or use of compressed air or gas in PVC / ABS / CPVC pipe or fittings can result in explosive failures and cause severe injury or death.

AIR/GAS



- NEVER test with or transport/store compressed air or gas in PVC / ABS / CPVC pipe or fittings.
- NEVER test PVC / ABS / CPVC pipe or fittings with compressed air or gas, or air over water boosters.
- ONLY use PVC / ABS / CPVC pipe or fittings for water or approved chemicals.
- Refer to warnings on PPFA's website and ASTM D 1785.

NOTICE

NOT FOR PRESSURE

Do not use PVC / ABS / ABS Plus® cellular core (foam core) pipe for pressure applications. The use of cellular core pipe in pressure applications may result in system failure and property damage.