

ISO 9001:2015
Certified Company

FLOREX GREEN[®]

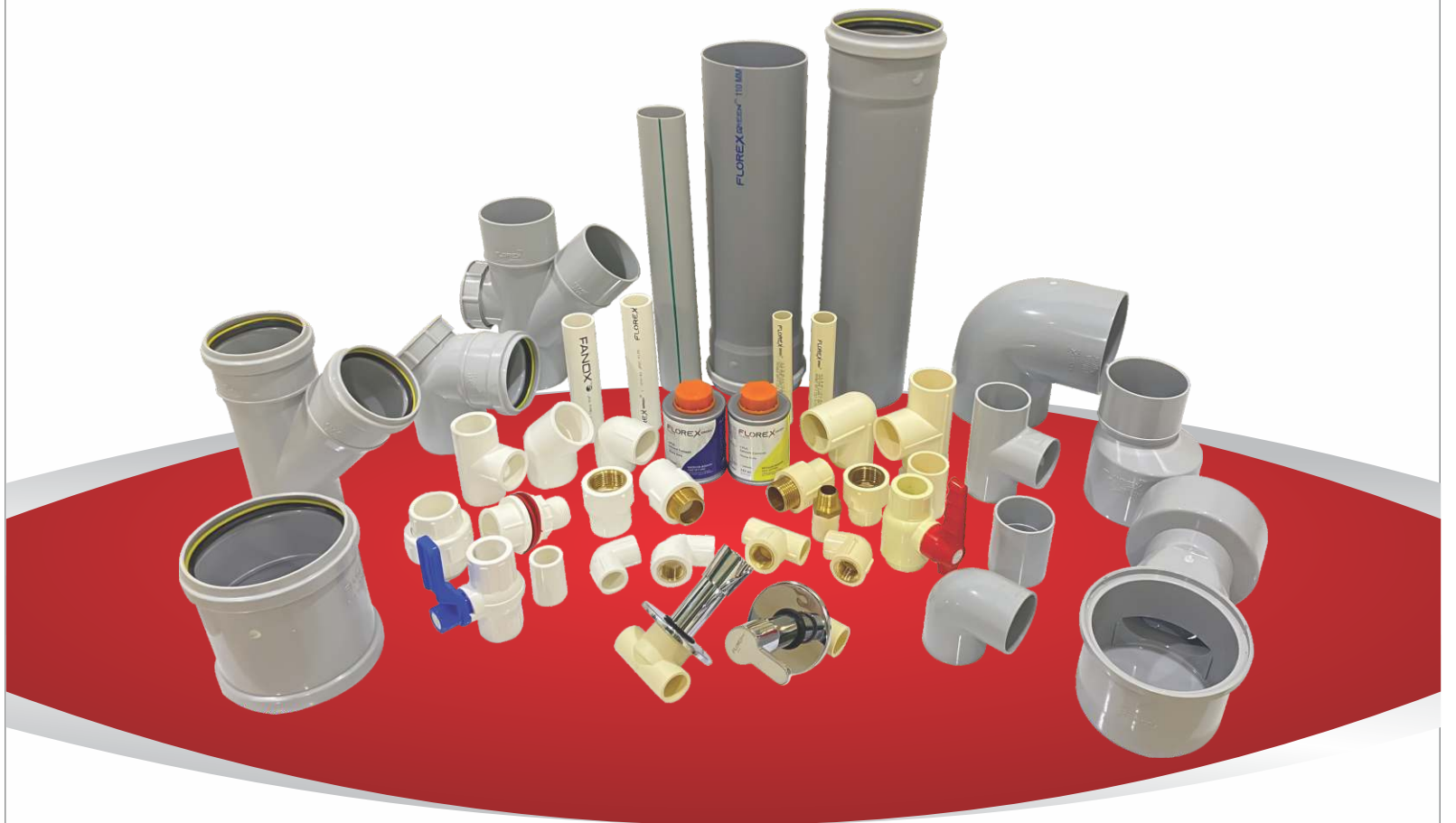
FIT-N-FIT

IS : 7834
CML - 7600164725

IS : 4985
CML - 7600164726

IS : 14735
CML - 7600148413

IS : 13592
CML - 7600148312



Upvc | Cpvc | SWR | Agriculture
Pipe & Fittings

www.florepipfitting.in

FLOREX GREEN[®]
FIT-N-FIT

**CPVC
AGRI**

**UPVC
SWR**

**PIPE &
FITTINGS**

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FANOX™
PIPES & FITTINGS

ABOUT US...

Flores Green Pipes is a **Giriraj Group** of Companies based at Rajkot, Gujarat Company is in the PVC sector since 2012 and is growing exponentially in this field. We are one of the fastest growing organization in the region.

Flores Green Pipes is Overwhelmed in The Market for offering qualitative products at the best competitive prices. The range of products varies from 15mm to 100mm in uPVC & cPVC Pipe & Fittings. The range of PVC Pipes & Fittings varies from 20mm to 160mm while in SWR Pipe & Fittings range varies 75mm to 160mm. To maintain the quality of product we have well equipped laboratory. Apart from that our quality executives regularly checks from initial process of deploying Raw material to final stage of dispatching finished products. We are having BIS (BUREAU OF INDIAN STANDARD) Certification for CPVC Pipes, SWR & PVC Pipes & Fittings Moreover company is also certified by ISO 9001:2015 for Quality Management System.

C-PVC

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PIPES & FITTINGS

Florex green CPVC Pipes & Fittings Manufactured by Giriraj Pipes & fittings. Gondal Dist. Rajkot (Gujarat) India. are made from specially plastic, chemically known as Chlorinated poly vinyl Chloride (CPVC) The CPVC Compound shall meet cell class D.P. 10-2-3-2 as per IS 15778 as defined by ASTM D1784 and maximum service temperature upto 90° C.

Florex Green CPVC Pipe & Fittings are manufacture from the identical CPVC Compound having the same physical properties.

PRODUCT RANGE:

PIPES: Class-1 (SDR-11) & Class-2 (SDR-13.5) from 15mm (½") to 50mm (2") CTS as per IS:15778

FITTING: SDR 11 from 15mm (½") to 50mm (2") CTS as per ASTM D2846.

MARKING & UNIFORMITY:

Pipes and fittings made from CPVC compound are clearly marked with the manufacturer trademark, material designation and applicable IS ASTM standard.

SDR 11 Pipe - tan coloured with red strip

SDR 13.5 Pipe - Tan coloured with brown strip

SDR 11 fitting- Tan colour

STANDARDS & SPECIFICATIONS

ASTM D 1784 : Specification for rigid CPVC compounds.

ASTM D 2845 : Specification for CPVC plastic pipes & fittings for hot & cold Water distribution system.

ASTM D 493 : Specification for solvent cements for CPVC plastic pipes & fittings.

IS 15778:2007 : Standard for chlorinated PVC pipes for portable hot & cold water distribution supplies.

ASTM F 439 : Specification for socket-type CPVC plastic pipe fitting SDR-11

FITTINGS ARE SUBJECT TO TESTS LIKE

Burst pressure, Flattening, Metal part Leakage, Vicat softening temperature.

CPVC ISI PIPE SYSTEM

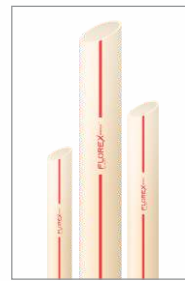
Technical Specification (CPVC PIPE AS PER IS : 15778)

Nominal Bore	Nominal Size	Nominal Outside Diameter	SDR - 11 Wall Thickness		Working Pressure at		SDR - 13.5 Wall Thickness		Working Pressure at	
			Min.	Max.	20° C (Cold)	90° C (Hot)	Min.	Max.	20° C (Cold)	90° C (Hot)
(Inch)	(mm)	(mm)	(mm)	(mm)	Kg/Cm ²		(mm)	(mm)	Kg/Cm ²	
½	15	15.90	1.75	1.90	28.10	7.00	1.45	1.60	21.80	5.50
¾	20	22.30	2.05	2.20	28.10	7.00	1.75	1.90	21.80	5.50
1	25	28.65	2.65	2.80	28.10	7.00	2.15	2.30	21.80	5.50
1¼	32	34.90	3.25	3.40	28.10	7.00	2.65	2.80	21.80	5.50
1½	40	41.35	3.85	4.00	28.10	7.00	3.15	3.30	21.80	5.50
2	50	54.00	4.95	5.10	28.10	7.00	4.05	4.20	21.80	5.50

CPVC PLUMBING PIPE



SDR 11 - 3 Mtr.				
Pro.Co.	Inch	mm	Packing	Rate/pcs
PC01	3/4"	20	60 pcs	299.00
PC02	1"	25	40 pcs	490.00
PC03	1 1/4"	32	30 pcs	760.00
PC04	1 1/2"	40	20 pcs	1086.00
PC05	2"	50	10 pcs	1415.00



SDR 13.5 Mtr.				
Pro.Co.	Inch	mm	Packing	Rate/pcs
PC06	1/2"	15	100 pcs	198.00
PC07	3/4"	20	60 pcs	268.00
PC08	1"	25	40 pcs	422.00
PC09	1 1/4"	32	30 pcs	630.00
PC10	1 1/2"	40	20 pcs	890.00
PC11	2"	50	10 pcs	1400.00

CPVC BRASS FITTINGS



Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
BRASS ELBLOW				
CF001	3/4" x 1/2"	40X8=320	960	47.00
CF002	1" x 1/2"	30X8=240	720	68.00
CF003	1"	15X10=150	450	186.00



Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
BRASS TEE				
CF004	3/4" x 1/2"	30X9=270	810	55.00
CF005	1" x 1/2"	20X8=160	480	85.00
CF006	1"	15 X 10 =150	450	220.00



BRASS M.T.A.				
CF007	3/4"	40X7=280	840	100.00
CF008	1"	20X9=180	540	140.00
CF009	1 1/4"	10X12=120	360	280.00
CF010	1 1/2"	10X8=80	240	506.00



BRASS F.T.A.				
CF011	3/4"	40X7=280	840	80.00
CF012	1"	20X10=200	600	115.00
CF013	1 1/4"	10X12=120	360	235.00
CF014	1 1/2"	10X8=80	240	440.00



REDUCER BRASS M.T.A.				
CF015	3/4" x 1/2"	40X9=360	1080	60.00
CF016	1" x 1/2"	30X10=300	900	90.00
CF017	1" x 3/4"	30X9=270	810	132.00



REDUCER BRASS F.T.A.				
CF018	3/4" x 1/2"	40X9=360	1080	46.00
CF019	1" x 1/2"	30X10=300	900	64.00
CF020	1" x 3/4"	30X10=300	900	100.00



M.T.A. (HEXAGON)				
CF021	3/4" x 1/2"	25X10=250	750	90.00
CF022	1"	20X7=140	420	200.00



F.T.A. (HEXAGON)				
CF023	3/4" x 1/2"	25X10=250	750	90.00
CF024	1"	20X7=140	420	200.00



CPVC MIXTURE				
CF025	3/4" x 1/2"	1 Pcs.	50	275.00

CPVC PLAIN FITTINGS (As per ASTM D-2846)



Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
ELBOW				
CF026	¾"	100 X 14	1400	12.00
CF027	1"	50 X 14	700	25.75
CF028	1¼"	35 x 10	350	50.00
CF029	1½"	20 x 10	200	88.00



Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
REDUCER ELBOW				
CF030	1" x ¾"	50 x 14	700	28.00
CF031	1¼" x ¾"	50X12	600	53.00
CF032	1¼" x 1"	40X10	400	53.00
CF033	1½" x 1"	20X10	200	95.00



COUPLER				
CF034	¾"	200X10	2000	8.00
CF035	1"	100 x 10	1000	14.00
CF036	1¼"	50 x 12	600	34.00
CF037	1½"	35 x 10	350	58.00



REDUCER COUPLER				
CF038	1" x ¾"	100 x 14	1400	17.00
CF039	1¼" x ¾"	60 x 12	720	38.00
CF040	1¼" x 1"	60 x 12	720	38.00
CF041	1½" x 1"	35 x 12	420	58.00



TEE				
CF042	¾"	80X12	960	17.00
CF043	1"	40X12	480	32.00
CF044	1¼"	25X10	250	66.00
CF045	1½"	15X10	150	120.00



REDUCER TEE				
CF046	1" x ¾"	50X12	600	34.00
CF047	1¼" x ¾"	30x10	300	75.00
CF048	1¼" x 1"	25x10	250	75.00
CF049	1½" x 1"	15x10	150	125.00



UNION				
CF050	¾"	50 X 14	700	45.00
CF051	1"	40 X 12	480	73.00
CF052	1¼"	25x12	300	120.00
CF053	1½"	20x10	200	180.00



45° ELBOW				
CF054	¾"	100x14	1400	17.00
CF055	1"	50x14	700	28.00
CF056	1¼"	50x10	500	50.00
CF057	1½"	25x12	300	100.00



M.T.A.				
CF058	¾"	100x16	1600	14.00
CF059	1"	100x12	1200	26.00
CF060	¾" x ½"	100x12	1200	14.00
CF061	1¼"	30x12	360	45.00
CF062	1½"	20x12	240	68.00



F.T.A.				
CF063	¾"	100x16	1600	15.00
CF064	1"	50x16	800	30.00
CF065	¾" x ½"	100x12	1200	15.00
CF066	1¼"	30x12	360	66.00
CF067	1½"	25x12	300	88.00



END CAP				
CF068	¾"	100x30	3000	7.00
CF069	1"	80x20	1600	11.00
CF070	1¼"	100x10	1000	27.00
CF071	1½"	35x10	350	42.00



TANK NIPPLE				
CF072	¾"	50X12	600	31.00
CF073	1"	35X12	420	40.00
CF074	1¼"	20X12	240	102.00
CF075	1½"	15X12	180	150.00

CPVC PLAIN FITTINGS (As Per ASTM D-2846)



Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
TRANSACTION BUSH uPVC to cPVC				
CF076	¾" x ¾"	100x15	1500	11.50
CF077	1" x 1"	80x15	1200	29.00



Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
BUSH				
CF078	1" x ¾"	100X15	1500	13.00
CF079	1¼" x ¾"	50X15	750	26.00
CF080	1¼" x 1"	50X15	750	21.50
CF081	1½" x 1"	30X15	450	36.50



STEP OVER BEND			
Pro. Code	Inch	Inner Pack	Rate/pcs
CF082	¾"	30	40.00
CF083	1"	20	65.00



BEND			
Pro. Code	Inch	Inner Pack	Rate/pcs
CF084	¾"	40	36.00
CF085	1"	20	53.00



BALL VALVE			
Pro. Code	Inch	Inner Box Pack	Rate/pcs
CF086	¾"	12x30=360	107.00
CF087	1"	8x30=240	151.00
CF088	1¼"	5x30=150	270.00
CF089	1½"	3x30=90	375.00



C-BALL VALVE (Original)			
Pro. Code	Inch	Inner Pack	Rate/pcs
CF090	¾"	2x40=80	170.00
CF091	1"	2x30=60	250.00



CROSS TEE				
Pro. Code	Inch	Inner Pack	Rate/ pcs	Rate/ pcs
CF092	¾"	50x10	500	32.50
CF093	1"	25x12	300	59.50
CF094	1¼"	20x10	200	97.00



SOLVENT				
Pro. Code	Inch	Inner Pack	Rate/ pcs	Rate/ pcs
FS01	10 ml.	100x20	2000	28.00
FS02	25 ml.	100x8	800	48.00
FS03	50 ml.	48x10	480	94.50
FS04	125 ml.	24x13	312	166.00
FS05	250 ml.	15x13	195	294.00



CPVC - FUSION CONSEALED VALVE			
Pro. Code	Inch	Inner Box Pack	Rate/Pcs
CF095	¾"	24	633.00
CF096	1"	24	669.00



UPVC - FUSION CONSEALED VALVE			
Pro. Code	Inch	Inner Box Pack	Rate/Pcs
CF097	½"	24	620.00
CF098	1"	24	650.00

UPVC

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PIPES & FITTINGS

Florex green uPVC ASTM plumbing system is technically superior, cost effective and ensures uninterrupted flow of water from overhead underground tank to toilet block, kitchen sink or any other utility. Florex green uPVC pipes and fittings are lead free and hence nontoxic, easy to install and are made for life time trouble free service.

Florex green uPVC material conform to ASTM cell classification 12454-B of ASTM D 1784 (formally designated as type I, grade I). The maximum recommended service temperature of PVC is 60°C (140°F).

PRODUCT RANGE

PIPES: Schedule 40 & schedule 80- from 15mm (½") to 63(2") as per ASTM D 1785

FITTING: Schedule 80 - from 15mm (½") to 50mm (2") as per ASTM D 2467.

MARKING & UNIFORMITY

Pipes and fittings made from uPVC compound are clearly marked with the manufacturers trademark, material designation and applicable ASTM standard.

SCH 40 Pipe- White coloured with green stripe

SCH 80 Pipe- White coloured with red stripe

SCH 80 Fittings- White colour

STANDARDS & SPECIFICATIONS

ASTM D1784: Specification for rigid PVC compounds

ASTM D2467: Socket Type PVC plastic fittings, SCH 80.

INDUSTRIAL

Industrial process line, R.O.(reverse osmosis) water purifier plants, salt water lines, aggressive corrosive fluid transportation, sugar, paper and distillery industries, coal washing and ash handling.

FITTING ARE SUBJECT TO TESTS LIKE

Burst pressure, Flattening, Mental part leakage

ASTM uPVC PLUMBING SYSTEM

Technical Specification

Nominal Bore	Nominal Size	Nominal Outside Diameter	SCH - 40			SCH - 80		
			Wall Thickness		Working Pressure	Wall Thickness		Working Pressure
			Minimum (mm)	Maximum (mm)		Minimum (mm)	Maximum (mm)	
(Inch)	(mm)	(mm)			Kg/Cm ²			Kg/Cm ²
½	15	21.35	2.30	2.60	41.40	3.05	3.35	58.60
¾	20	26.70	2.35	2.65	33.10	3.20	3.50	47.60
1	25	33.35	3.00	3.30	31.00	3.60	3.90	43.40
1¼	32	42.20	3.10	3.40	25.50	4.10	4.40	35.90
1½	40	48.30	3.15	3.45	22.80	4.20	4.50	32.40
2	50	60.25	3.20	3.50	19.30	4.40	4.70	27.60

UPVC FLOREX GREEN PLUMBING PIPE : ASTMD - 2467



SCH-40 (3 MTR)				
Pro.Code	Inch	mm	Packing	Rate/pcs
PU001	1/2"	15	60 Pcs	223.00
PU002	3/4"	20	50 Pcs	280.00
PU003	1"	25	30 Pcs	415.00
PU004	1 1/4"	32	20 Pcs	531.00
PU005	1 1/2"	40	15 Pcs	671.00
PU006	2"	50	10 Pcs	894.00



SCH-80 (3 MTR)				
Pro.Code	Inch	mm	Packing	Rate/pcs
PU013	1/2"	15	50 Pcs	265.00
PU014	3/4"	20	40 Pcs	350.00
PU015	1"	25	30 Pcs	490.00
PU016	1 1/4"	32	20 Pcs	699.00
PU017	1 1/2"	40	15 Pcs	838.00
PU018	2"	50	10 Pcs	1118.00



SCH-40 (6 MTR)				
Pro.Code	Inch	mm	Packing	Rate/pcs
PU007	1/2"	15	30 Pcs	446.00
PU008	3/4"	20	25 Pcs	560.00
PU009	1"	25	15 Pcs	830.00
PU010	1 1/4"	32	10 Pcs	1062.00
PU011	1 1/2"	40	8 Pcs	1342.00
PU012	2"	50	5 Pcs	1788.00



SCH-80 (6 MTR)				
Pro.Code	Inch	mm	Packing	Rate/pcs
PU019	1/2"	15	25 Pcs	530.00
PU020	3/4"	20	20 Pcs	700.00
PU021	1"	25	15 Pcs	980.00
PU022	1 1/4"	32	10 Pcs	1398.00
PU023	1 1/2"	40	8 Pcs	1676.00
PU024	2"	50	5 Pcs	2236.00

UPVC FANOX PLUMBING PIPE : ASTMD - 2467



SCH-40 (3 MTR)				
Pro.Code	Inch	mm	Packing	Rate/pcs
PU025	1/2"	15	60 Pcs	86.00
PU026	3/4"	20	50 Pcs	108.00
PU027	1"	25	30 Pcs	160.00
PU028	1 1/4"	32	20 Pcs	227.00
PU029	1 1/2"	40	15 Pcs	276.00
PU030	2"	50	10 Pcs	364.00



SCH-80 (3 MTR)				
Pro.Code	Inch	mm	Packing	Rate/pcs
PU037	1/2"	15	50 Pcs	105.00
PU038	3/4"	20	40 Pcs	136.00
PU039	1"	25	30 Pcs	203.00
PU040	1 1/4"	32	20 Pcs	283.00
PU041	1 1/2"	40	15 Pcs	339.00
PU042	2"	50	10 Pcs	420.00



SCH-40 (6 MTR)				
Pro.Code	Inch	mm	Packing	Rate/pcs
PU031	1/2"	15	30 Pcs	172.00
PU032	3/4"	20	25 Pcs	216.00
PU033	1"	25	15 Pcs	320.00
PU034	1 1/4"	32	10 Pcs	454.00
PU035	1 1/2"	40	8 Pcs	552.00
PU036	2"	50	5 Pcs	728.00



SCH-80 (6 MTR)				
Pro.Code	Inch	mm	Packing	Rate/pcs
PU043	1/2"	15	25 Pcs	210.00
PU044	3/4"	20	20 Pcs	272.00
PU045	1"	25	15 Pcs	406.00
PU046	1 1/4"	32	10 Pcs	566.00
PU047	1 1/2"	40	8 Pcs	678.00
PU048	2"	50	5 Pcs	840.00

UPVC BRASS FITTINGS



Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate /pcs
BRASS ELBOW				
UF001	1/2"	30x10=300	900	55.00
UF002	1/2" (Light)	40x10=400	1200	40.00
UF003	3/4"	25X7=175	525	115.00
UF004	1"	15X8=120	360	159.00



Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate /pcs
RED. BRASS ELBOW				
UF005	3/4" x 1/2"	30x7=210	630	65.00
UF006	1" x 1/2"	25x8=200	600	70.00
UF007	1" x 3/4"	10X12=120	360	130.00




Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate /pcs
BRASS TEE				
UF008	1/2"	30X9=270	810	65.00
UF009	3/4"	15X9=135	405	119.00
UF010	1"	10X8=80	240	188.00




Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate /pcs
RED. BRASS TEE				
UF011	3/4" x 1/2"	20X7=140	420	70.00
UF012	1" x 1/2"	15X8=120	360	95.00
UF013	1" x 3/4"	10X10=100	300	150.00


UPVC BRASS FITTINGS




Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
BRASS MALE				
UF014	½"	40x9=360	1080	62.00
UF015	¾"	35X7=245	735	120.00
UF016	1"	15 X 10=150	450	155.00
UF017	1¼"	9X12=108	324	330.00
UF018	1½"	6X10=60	180	500.00
UF019	2"	6X8=48	144	800.00




Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
BRASS FEMALE				
UF023	½"	40X10=400	1200	48.00
UF024	¾"	35X8=280	840	110.00
UF025	1"	15x12=180	540	145.00
UF026	1¼"	12X11=132	396	280.00
UF027	1½"	8X10=80	240	360.00
UF028	2"	6X8=48	144	600.00



Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/pcs
RED. BRASS MALE				
UF020	¾" x ½"	40X8=320	960	70.00
UF021	1" x ½"	25X8=200	600	100.00
UF022	1" x ¾"	25X8=200	600	150.00




Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
RED. BRASS FEMALE				
UF029	¾" x ½"	40X8=320	960	60.00
UF030	1" x ½"	25X8=200	600	85.00
UF031	1" x ¾"	25X8=200	600	120.00




Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
½" BRASS HEXAGON				
UF032	MTA	25x10=250	750	140.00
UF033	FTA	25x10=250	750	140.00


UPVC PLAIN FITTINGS




Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
PLAIN ELBOW				
UF034	½"	100 X 12	1200	11.00
UF035	¾"	65 X 12	780	18.00
UF036	1"	40 X 10	400	28.00
UF037	1¼"	25 X 10	250	49.00
UF038	1½"	16 X 12	192	58.00
UF039	2"	9 X 10	90	115.00




Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
PLAIN TEE				
UF044	½"	60X 12	720	17.00
UF045	¾"	40 X 12	480	27.00
UF046	1"	25 X 12	300	41.00
UF047	1¼"	13 X 12	156	68.00
UF048	1½"	10 X 12	120	80.00
UF049	2"	7 X 10	70	140.00




Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
COUPLER				
UF056	½"	120 X 12	1440	11.00
UF057	¾"	80 X 12	960	16.31
UF058	1"	50 X 12	600	23.00
UF059	1¼"	35 x 10	350	33.00
UF060	1½"	25 X 10	250	41.00
UF061	2"	16 x 10	160	68.00



Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
PLAIN MTA				
UF068	½"	160 X 12	1920	8.00
UF069	¾"	100 x 12	1200	13.50
UF070	1"	70 X 12	840	20.00
UF071	1¼"	35X12	420	36.00
UF072	1½"	30X10	300	48.00
UF073	2"	20X14	280	66.00




Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
45° ELBOW				
UF080	½"	100 X 12	1200	13.00
UF081	¾"	70 X 12	840	22.00
UF082	1"	40 X 12	480	33.00
UF083	1¼"	25 X 10	250	47.00
UF084	1½"	20 X 10	200	64.00
UF085	2"	10 X 10	100	98.00




Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
REDUCING ELBOW				
UF040	¾" x ½"	70 X 10	700	27.00
UF041	1" x ½"	50 X 10	500	31.00
UF042	1" x ¾"	40 X 12	480	36.00




Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
THREAD ELBOW				
UF043	½"	100x12	1200	16.00




Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
REDUCING TEE				
UF050	¾" x ½"	50 X 12	600	27.00
UF051	1" x ½"	30 X12	360	39.00
UF052	1" x ¾"	25 X 12	300	50.00
UF053	1½" x 1"	10 x 12	120	80.00
UF054	2" x 1"	9 x 10	90	140.00
UF055	2" x 1½"	7 x 10	70	160.00



Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
REDUCING COUPLER				
UF062	¾" x ½"	80X12	960	15.00
UF063	1" x ½"	60 X 14	840	18.00
UF064	1" x ¾"	60 X 12	720	20.00
UF065	1½" x 1"	25 x 12	300	64.00
UF066	2" x 1"	20 x 10	200	68.00
UF067	2" x 1½"	16 x 10	160	78.00



Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
PLAIN FTA				
UF074	½"	160 X 10	1600	11.00
UF075	¾"	80 x 12	960	17.00
UF076	1"	55 x 12	660	25.00
UF077	1¼"	30X12	360	43.00
UF078	1½"	20X12	240	57.00
UF079	2"	15X14	210	75.00



Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/ pcs
UNION				
UF086	½"	60 X 12	720	30.00
UF087	¾"	40 X 12	480	55.00
UF088	1"	25 X 12	300	60.00
UF089	1¼"	20 X 10	200	105.00
UF090	1½"	12 X 12	144	145.00
UF091	2"	6 X 14	84	210.00

UPVC PLAIN FITTINGS



Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/pcs
TANK NIPPLE (PIPE)				
UF092	½"	60X12	720	36.00
UF093	¾"	40X12	480	47.00
UF094	1"	25X14	350	63.00
UF095	1¼"	20X12	240	104.00
UF096	1½"	15X12	180	133.00
UF097	2"	10X12	120	200.00



REDUCE BUSH				
UF104	¾" x ½"	200x14	2800	6.00
UF105	1" x ½"	120x12	1440	13.00
UF106	1" x ¾"	120x12	1440	12.00
UF107	1¼" x ½"	70x12	840	26.00
UF108	1¼" x ¾"	70x12	840	26.00
UF109	1¼" x 1"	70x12	840	20.00
UF110	1½" x ½"	50x12	600	30.00
UF111	1½" x ¾"	50x12	600	32.00
UF112	1½" x 1"	50x12	600	31.00
UF113	1½" x 1¼"	50x12	600	27.00
UF114	2" x ½"	30x12	360	50.00
UF115	2" x ¾"	30x12	360	52.00
UF116	2" x 1"	30x12	360	52.00
UF117	2" x 1¼"	30x12	360	52.00
UF118	2" x 1½"	30x12	360	48.00



BEND				
UF134	½"	40X10	400	34.00
UF135	¾"	30X10	300	44.00
UF136	1"	18X10	180	60.00



NAIL CLAMP				
UF140	½"	100	5000	4.00
UF141	¾"	100	3000	6.35
UF142	1"	100	2000	8.00
UF143	1¼"	50	-	11.80
UF144	1½"	35	-	15.30
UF145	2"	25	-	25.00



CROSS TEE				
UF152	½"	50x12	600	30.00
UF153	¾"	30x12	360	42.00
UF154	1"	20x10	200	55.00



LONG PLUG				
Name	Name	Inner Pack	Master Packing (Pcs.)	Rate/pcs
UF155	White	100x20	2000	3.54
UF156	White (Waser)	100x20	2000	4.53
UF157	Black	100x20	2000	2.68



Pro. Code	Inch	Inner Pack	Master Packing (Pcs.)	Rate/pcs
TANK NIPPLE (SOCKET)				
UF098	½"	80 X 12	960	26.00
UF099	¾"	40X14	560	45.00
UF100	1"	25X 14	350	53.00
UF101	1¼"	20X12	240	95.00
UF102	1½"	15X12	180	120.00
UF103	2"	10X12	120	175.00



END CAP				
UF119	½"	200 X 10	2000	8.00
UF120	¾"	150X10	1500	11.50
UF121	1"	100 X 10	1000	17.00
UF122	1¼"	50X12	600	28.00
UF123	1½"	40X10	400	36.50
UF124	2"	25X10	250	58.00



BALL VALVE				
UF125	½"	2x60=120	360	91.50
UF126	¾"	2x40=80	240	113.00
UF127	1"	2x30=60	180	160.00
UF128	1¼"	2x68=136	136	280.00
UF129	1½"	2x45=90	90	360.00
UF130	2"	2x28=56	56	512.00



BALL VALVE THREAD				
UF131	½"	2x60=120	360	96.00
UF132	¾"	2x40=80	240	120.00
UF133	1"	2x30=60	180	175.00



STEP OVER BEND				
UF137	½"	35x12	420	38.00
UF138	¾"	25x12	300	57.00
UF139	1"	12x12	144	72.00



METAL CLAMP				
UF146	½"	100	3000	7.00
UF147	¾"	100	2500	9.20
UF148	1"	100	2000	13.00
UF149	1¼"	100		19.00
UF150	1½"	100		28.00
UF151	2"	100		40.00



SOLVENT				
Fs06	10 ml.	100x20	2000	22.00
FS07	25 ml.	100x12	1200	36.00
FS08	50 ml.	48x10	480	80.00
FS09	125 ml.	24x13	312	142.00
FS10	250 ml.	15x13	195	238.00



Taflon Tap (White) (Fix Rate)				
Name	Name	Inner Pack	Master Packing (Pcs.)	Rate/pcs
UF158	10 Mtr.	10x100	1000	7.10
UF159	15 Mtr.	10x100	1000	13.00

Ring Fit & Self Fit PIPES & FITTINGS

Florex green a SWR drainage system for soil, waste and rain water. It is a unique system that is joined together by simply pushing the spigot into socket end. The spigot end is held strongly in the socket by the Co-moulded yellow rubber ring provided in the groove. this co-moulded ring ensures leak proof joints that can withstand high pressure, prevent chocking and allows thermal expansion and contraction. This system thus does not require to paste or to thread.

PRODUCT RANGE

RING FIT PIPES & FITTING

PIPE: Available sizes- 75mm, 90mm, 110mm, 160mm (Type A & Type B)

FITTING :Available sizes- 75mm, 90mm, 110mm, 160mm.

SELF FIT PIPES & FITTING

PIPES: Available sizes - 40mm, 50mm, 63mm, 75mm, 90mm, 110mm, 160mm (Type A & Type B)

FITTING: Available sizes - 63mm, 75mm, 90mm, 110mm, 160mm.

STANDARDS & SPECIFICATIONS

IS:13592 Specification for unplasticized PVC pipes for soil and water discharge system for inside and outside building including ventilation and rain water system.

IS:14735: Specification for unplasticized PVC injection moulded fittings for soil and water discharge system for inside and outside building including ventilation and rain water system.

FITTING ARE SUBJECT TO TESTS LIKE

Stress relief test, sulphate ash content, impact test (drop test), Water lightness of joint, Vicat softening temperature, Resistance to H2SO4 tensile strength, Effect of sunlight, axial shrinkage, TiO2 content, effect on water test.

SWR RING TYPE & PASTING TYPE

Technical Specification (SWR RING-FIT PIPE AS PER IS:13592)

Pipe Size (mm)	Socket Length (mm)	Mean Outside Diameter (mm)		Wall Thickness				Fitting Size (mm)	Wall Thickness at Plain End (mm) Minimum	Wall Thickness at Socket End (mm) Minimum e2	Wall Thickness at Socket End (mm) Minimum e3	Max. Length of Beading & Neck A	Min. Neck Length of B	Min. Length of Beading of B	Inside Diameter of Socket at Midpoint (mm)		Inside Diameter of Socket at Midpoint (mm)	
				TYPE "A"		TYPE "B"									Minimum	Maximum	Minimum	Maximum
				Minimum	Maximum	Minimum	Maximum											
40	26.00	40.00	40.30	1.80	2.20	3.20	3.80	75	3.20	2.90	2.40	20	5	25	75.10	76.20	75.00	75.30
50	30.00	50.00	50.30	1.80	2.20	3.20	3.80	90	3.20	2.90	2.40	23	5	28	90.10	91.20	90.00	90.30
63	36.00	63.00	63.30	1.80	2.20	3.20	3.80	110	3.20	2.90	2.40	26	6	32	110.10	111.30	110.00	110.40
75	40.00	75.00	75.30	1.80	2.20	3.20	3.80	160	3.50	2.90	2.40	29	6	32	160.10	160.00	160.00	160.40
90	46.00	90.00	90.30	1.90	2.30	3.20	3.80											
110	48.00	110.00	110.40	2.20	2.70	3.20	3.80											
160	58.00	160.00	160.50	3.80	3.80	4.00	4.60											

SWR PIPES



SWR RING FIT - TYPE - A

Description	FT	Pro. Code	75 mm Per Pipe	Pro. Code	90 mm Per Pipe	Pro. Code	110 mm Per Pipe
Single Socket	10	PR01	555.00	PR02	785.00	PR03	970.00
Double Socket	10	PR04	620.00	PR05	820.00	PR06	1040.00
Double Socket	2	PR07	160.00	PR08	215.00	PR09	278.00
Double Socket	4	PR10	290.00	PR11	380.00	PR12	490.00
Double Socket	6	PR13	400.00	PR14	560.00	PR15	710.00

IS : 13592



C/M/L - 7600148312

IS : 14735



C/M/L - 7600148413

SWR RING-FIT FITTINGS



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs
BEND 87.5"			
RF001	75	64	90.00
RF002	90	51	145.00
RF003	110	32	180.00
RF004	160	-	495.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
BEND 87.5" (DOOR)			
RF005	75	55	110.00
RF006	90	50	185.00
RF007	110	26	240.00
RF008	160	-	582.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs
SINGLE TEE 87.5"			
RF009	75	57	134.00
RF010	90	34	210.00
RF011	110	22	245.00
RF012	160	-	737.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
SINGLE TEE (DOOR)			
RF013	75	45	170.00
RF014	110	18	345.00
RF015	160	-	800.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs
REDUCE TEE			
RF016	110 X 75	24	245.00
RF017	160 X 110	-	650.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
REDUCE TEE (DOOR)			
RF018	110 X 75	24	370.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs
SINGLE 'Y'			
RF019	75	44	243.00
RF020	90	26	375.00
RF021	110	18	295.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
SINGLE 'Y' (DOOR)			
RF022	75	40	291.00
RF023	90	30	350.00
RF024	110	16	460.00



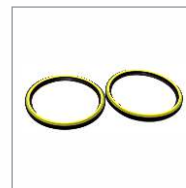
Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs
COUPLER			
RF025	75	90	70.00
RF026	90	60	100.00
RF027	110	45	125.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
REDUCER			
RF028	110 X 75	72	140.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs
SHOE BEND 45°			
RF029	75	80	85.00
RF030	90	60	125.00
RF031	110	42	150.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
PP RING (FIX RATE)			
RF032	75	1000	4.00
RF033	90	500	4.7
RF034	110	500	5.2



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs
RUBBER RING (FIX RATE)			
RF035	75	1000	3.5
RF036	110	500	4.5



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
DOOR CAP			
RF037	75	200	20.00
RF038	110	125	40.00

SWR SELF-FIT PIPES



SWR SELF FIT - TYPE - A									
Description	FT	Pro. Code	75 mm Per Pipe	Pro. Code	90 mm Per Pipe	Pro. Code	110 mm Per Pipe	Pro. Code	160 mm Per Pipe
Single Socket	10	PS01	376.00	PS02	521.00	PS03	667.00	PS04	1312.00
Single Socket	20	PS05	752.00	PS06	1042.00	PS07	1334.00	PS08	2624.00

IS : 13592

IS : 14735



CM/L - 7600148312

CM/L - 7600148413

SWR SELF-FIT FITTINGS



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
BEND 87.5"			
SF001	75	64	85.00
SF002	90	51	135.00
SF003	110	32	170.00
SF004	160	-	468.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
BEND 87.5" (DOOR)			
SF005	75	55	100.00
SF006	90	50	175.00
SF007	110	26	230.00
SF008	160	-	552.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
SINGLE TEE 87.5"			
SF009	75	57	125.00
SF010	90	34	200.00
SF011	110	22	235.00
SF012	160	-	680.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
SINGLE TEE (DOOR)			
SF013	75	45	160.00
SF014	110	18	330.00
SF015	160	-	746.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
REDUCE TEE			
SF016	110 X 75	24	230.00
SF017	160 X 110	-	230.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
REDUCE TEE(DOOR)			
SF018	110 X 75	20	350.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
SINGLE 'Y'			
SF019	75	44	220.00
SF020	90	26	280.00
SF021	110	18	355.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
SINGLE 'Y'(DOOR)			
SF022	75	40	270.00
SF023	90	30	335.00
SF024	110	16	440.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
COUPLER			
SF025	75	90	60.00
SF026	90	68	78.50
SF027	110	45	110.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
REDUCER			
SF028	110 X 75	72	130.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
SHOE BEND 45°			
SF029	75	80	75.00
SF030	90	60	115.00
SF031	110	45	135.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
N-TRAP			
SF032	75x110	42	145.00
SF033	90x110	48	165.00
SF034	110x110	38	165.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
P-TRAP			
SF035	110x110	16	400.00
SF036	110x125	16	405.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
Q-TRAP			
SF037	110x110	14	550.00
SF038	110x125	14	550.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
S-TRAP			
SF039	110x110	12	600.00
SF040	110x125	12	600.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
VENT-COWL (FIX RATE)			
SF041	75	360	10.50
SF042	110	140	17.00



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
PIPE CLIP (FIX RATE)			
SF043	75	650	8.00
SF044	90	500	
SF045	110	350	11.50



Pro. Code	STD. Size mm	Box Packing	Rate/ Pcs.
END CAP			
SF046	75	162	55.50
SF047	90	120	72.00
SF048	110	64	86.00

AGRI

PIPES & FITTINGS

Flores green offers wide range of PVC pressure pipes and fittings used for agriculture and water distribution system, Flores green PVC pressure pipes are manufactures as per IS:4985 standard covering complete range from 40mm to 200mm with various pressure ratings as defines in the standard.

Flores green fittings are manufactured as per IS:7834 as well as company's standards covering complete range from 40mm to 160mm with various pressure ratings.

PRODUCT RANGE

Class 1 : (2.5kg/cm²) from 90mm to 200mm

Class 2 : (4kg/cm²) from 63mm to 200mm

Class 3 : (6kg/cm²) from 40mm to 200mm

MARKING & UNIFORMITY

Pipes and fittings made from uPVC compound and are clearly marked with the manufacturers trademark, size, class & pressure rating and applicable IS standard.

Class of pipe	Marking Color
Class 1	Red
Class 2	Blue
Class 3	Green

STANDARDS & SPECIFICATIONS

IS:7834: Specification for injection moulded PVC socket fitting with solvent cement joints for water supplies.

IS:4985: Specification for unplasticized PVC pipes for potable water supplies.

FITTING ARE SUBJECT TO TESTS LIKE

Burst pressure, flattening, metal part leakage, vicat softening temperature

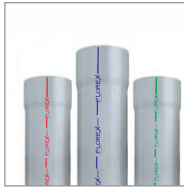
PVC PIPING SYSTEM

Technical Specification (PVC Pipe As per IS:4985)

Nominal Bore	Socket Length	Mean Outside Diameter		Outside Diameter at Any Point		Wall Thickness					
						Class 2.5 kg/Cm ²		Class 2/0.40 Mpa/ 4.0 Kg./Cm ²		Class 3/0.60 Mpa/ 6.0 Kg./Cm ²	
		Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
40	26.00	40.00	40.30	39.50	40.50	-	-	-	-	1.40	1.80
50	31.00	50.00	50.30	49.40	50.60	-	-	-	-	1.70	2.10
63	38.00	63.00	63.30	62.20	63.80	-	-	1.50	1.90	2.20	2.70
75	44.00	75.00	75.30	74.10	75.90	-	-	1.80	2.20	2.60	3.10
90	51.00	90.00	90.30	88.90	91.10	1.30	1.70	2.10	2.60	3.10	3.70
110	61.00	110.00	110.40	108.60	111.40	1.60	2.00	2.50	3.00	3.70	4.30
140	76.00	140.00	140.50	138.30	141.70	2.00	2.40	3.20	3.80	4.80	5.50
160	86.00	160.00	160.50	158.00	162.00	2.30	2.80	3.70	4.30	5.40	6.20
180	96.00	180.00	180.60	177.80	182.20	2.60	3.10	4.20	4.90	6.10	7.10
200	106.00	200.00	200.60	197.60	202.40	2.90	3.40	4.60	5.30	6.80	7.90



AGRI PIPES



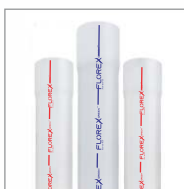
ISI PIPE WEIGHT CHART 20FT. (IN Kg.)

Inch	mm	Pro. Code 2.5 kg/cm ²	2.5 kg/cm ²	Pro. Code 4 kg/cm ²	4 kg./cm ²	Pro. Code 6 kg/cm ²	6kg./cm ²
1 ¼"	40	-	-	-	-	PA010	2.00
1 ½"	50	-	-	-	-	PA011	2.400
2"	63	-	-	PA004	3.000	PA012	4.000
2 ½"	75	-	-	PA005	4.000	PA013	5.500
3"	90	-	-	PA006	5.400	PA014	8.000
4"	110	PA001	5.550	PA007	7.800	PA015	11.500
5"	140	PA002	8.500	PA008	13.000	PA016	19.000
6"	160	PA003	11.500	PA009	17.00	PA017	24.00



NON ISI WEIGHT CHART 20FT. (IN Kg.)

Inch	mm	Pro. Code 6 KG/CM ²	6 kg/cm ²	Pro. Code 10 Kg/cm ²	NON ISI 10 kg/cm ²
1 ¼"	40	-	-	PA025	2.40
1 ½"	50	PA018	2.20	PA026	3.00
2"	63	PA019	3.00	PA027	4.000
2 ½"	75	PA020	4.00	PA028	5.000
3"	90	PA021	5.00	PA029	6.00/6.500
4"	110	PA022	7.00	PA030	8.000
5"	140	PA023	10.000	PA031	12.000
6"	160	PA024	12.500	PA032	15.000

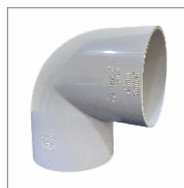


WEIGHT CHART 10FT. (IN Kg.)

Inch	mm	Pro. Code 6 kg/cm ²	ISI Pipe 6 kg/cm ²	Pro. Code 6 kg/cm ²	NON ISI 6 kg/cm ²
1 ¼"	40	PA033	1.00	-	-
1 ½"	50	PA034	1.200	-	-
2"	63	-	-	PA035	1.50
2 ½"	75	-	-	PA036	2.00
3"	90	-	-	PA037	2.50
4"	110	-	-	PA038	3.50



AGRI FITTINGS (6KG/CM²)



ELBOW

Pro. Code	STD. Size mm	Box Packing	Rate/pcs
AF001	40	260	25.00
AF002	50	140	38.70
AF003	63	75	72.00
AF004	75	75	80.00
AF005	90	55	115.00
AF006	110	30	190.00



TEE

Pro. Code	STD. Size mm	Box Packing	Rate/pcs
AF007	40	110	35.30
AF008	50	95	50.60
AF009	63	80	91.00
AF010	75	55	110.00
AF011	90	36	160.00
AF012	110	22	280.00



COUPLER

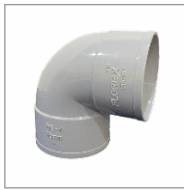
Pro. Code	STD. Size mm	Box Packing	Rate/pcs
AF013	40	400	16.10
AF014	50	240	23.50
AF015	63	200	42.50



REDUCER COUPLER

Pro. Code	STD. Size mm	Box Packing	Rate/pcs
AF016	110x90	78	105.00
AF017	110x75	78	100.00
AF018	110x63	78	95.00
AF029	90x75	-	73.00
AF030	90x63	-	72.00
AF031	90x50	-	72.00

AGRI FITTINGS : PN/4



ELBOW			
Pro. Code	STD. Size mm	Box Packing	Rate/pcs
AF019	63	88	29.00
AF020	75	95	33.00
AF021	90	57	46.00
AF022	110	33	68.00
AF023	140	14	187.00



TEE			
Size	STD. Size mm	Box Packing	Rate/pcs
AF024	63	84	34.00
AF025	75	72	44.00
AF026	90	44	61.00
AF027	110	22	102.00
AF028	140	10	260.00



PVC SOLVENT				
Pro. Code	Size	Inner Box	Master Box (Pcs)	Rate/pcs
FS11	50 ml.	48x10	480	66.00
FS12	100 ml.	24x13	312	110.00
FS13	250 ml.	15x13	195	190.00
FS14	500 ml.	8x10	80	344.00
FS15	1 Ltr.	6x6	36	634.00

UPVC	
Florex Green Pipe less	
Brass Fittings Less	
Plain Fittings Less	
Fanox Pipe Less	

CPVC	
Florex Green Pipe less	
Brass Fittings Less	
Plain Fittings Less	

SWR	
Pipe Less	
Fittings Less	

AGRICULTURE	
6kg ISI Fittings Less	
PN - 4 Fittings Less	
ISI Pipe per kg	
Non ISI Pipe per kg	

GENERAL			
Solvent		Long Plug Less	
Consiled Valve Less		Metal / Nail Clamp Less	
Ball Valve Less		Vent Cowl / Pipe Clip Less	

FLOREX GREEN[®]
FIT-N-FIT



Stronger Pipes...
Stronger Bonds...

