



AquaFlo®

Innovation in Plumbing System



**UPVC | CPVC | SWR | PLUMBING | DRAINAGE
AGRICULTURE | WATER TANKS**

www.aquaflopipefitting.com



WHO WE ARE?

COMPANY PROFILE



AquaFlo®

INTRODUCTION

We established "Bhagwati pipe" as a Certified Company. Our brand name **AquaFlo** suggest as a flow of water. We are most recognized manufacturer, wholesaler and supplier wide range of cPVC Pipe & Fittings, cPVC Brass Fittings, cPVC Ball Valve, uPVC Pipe & Fittings, uPVC Brass Fittings, uPVC Ball Valve, Commercial White Pipe, Black PVC Pipe, Semi Rigid Pipe, Agriculture ISI Pipe, Upvc SWR Ring Fit Pipe, SWR Self Fit Pipe & Fitting, Agriculture Fittings, D-Joint (Long & Short) & P.P. Ball Valve, Service Saddle,

High quality raw materials preliminary determine the quality of the products but strict monitoring quality control system throughout whole procedure from raw material supply to final products manufactured. All monitoring results must meet ISO 9001:2015 standard and be recorded, factory interior implement zero-defect quality management. There is no doubt we have a complete quality management system so you can trust our pipe quality.

VISION

Our Vision is to Offer Robust and High Quality Complete Plumbing Solution UPVC Pipe Fittings Manufacturers in India. We are on continuous endeavour to optimise our production, processes and quality control systems to remain competitive and leader in the market.

MISSION

Our Mission is to achieve availability of our products in each corner of the World. We Have A Team of Great Technocrats for Research & Development & Hence We are in a position to give satisfactorily service as per the market demands. We are relentless in our commitment to quality and customer service for an extended period. Since the very first day of our inception, customer service is our main vision and mission. We believe in conducting business with trust and quality, and it is evident .

cPVC FITTINGS

For Portable Water Supply System



Ultra Violet
Resistant



Residential
Purposes



High Strength
and Durability



Ideal for
Drinking Water



Industrial
Usage



Suitable for Hot
& Cold Water



Maintenance
Free

cPVC PIPE

For Portable Water Supply System



3 MTR WEIGHT LIST - 11

Code	Size	Weight	Nos
A	1/2	0.400	100
B	3/4	0.620	60
C	1	1.010	40
D	1 1/4	1.530	20
E	1 1/2	2.160	15
F	2	3.650	10



3 MTR WEIGHT LIST - 13.5

Code	Size	Weight	Nos
A	1/2	0.320	100
B	3/4	0.530	50
C	1	0.870	30
D	1 1/4	1.280	20
E	1 1/2	1.760	15
F	2	3.020	10

PRESSURE RATING OF CPVC PIPES (SDR 11 & SDR 13.5)

Pipe Size in Inch	1/2	3/4	1	1 1/4	1 1/2	2
Pipe Size in MM	15	20	25	32	40	50

CLASS 2 SDR 13.5

Average Outer Diameter (mm)	15.90	22.20	28.60	34.90	41.30	54.00
Mini Wall Thickness (mm)	1.40	1.65	2.12	2.59	3.06	4.00
Pressure Rating (kg/cm ²) at 23° C	22.50	22.50	22.50	22.50	22.50	22.50
Pressure Rating (kg/cm ²) at 82° C	5.60	5.60	5.60	5.60	5.60	5.60

CLASS 2 SDR 11

Average Outer Diameter (mm)	15.90	22.20	28.60	34.90	41.30	54.00
Mini Wall Thickness (mm)	1.73	2.03	2.59	3.18	3.76	4.90
Pressure Rating (kg/cm ²) at 23° C	28.10	28.10	28.10	28.10	28.10	28.10
Pressure Rating (kg/cm ²) at 82° C	7.00	7.00	7.00	7.00	7.00	7.00

cPVC FITTINGS

For Portable Water Supply System



ELBOW

Code	Size	MM	Packing	I. Bag	Rate
3A	1/2	15	100 x 8	800	9.80
3B	3/4	20	100 x 4	400	17.00
3C	1	25	40 x 5	200	26.40
3D	1 1/4	32	25 x 5	125	43.90
3E	1 1/2	40	15 x 5	75	75.40
3F	2	50	6 x 5	30	173.00



45° ELBOW

Code	Size	MM	Packing	I. Bag	Rate
4A	1/2	15	100 x 6	600	14.00
4B	3/4	20	50 x 8	400	18.90
4C	1	25	40 x 5	200	24.90
4D	1 1/4	32	30 x 5	150	40.40
4E	1 1/2	40	20 x 5	100	58.40
4F	2	50			



TEE

Code	Size	MM	Packing	I. Bag	Rate
5A	1/2	15	100 x 6	600	11.10
5B	3/4	20	50 x 6	300	19.90
5C	1	25	25 x 6	150	34.10
5D	1 1/4	32	20 x 4	80	58.00
5E	1 1/2	40	10 x 5	50	102.20
5F	2	50	5 x 4	20	228.00



COUPLER

Code	Size	MM	Packing	I. Bag	Rate
6A	1/2	15	200 x 8	1600	7.00
6B	3/4	20	100 x 5	500	9.35
6C	1	25	50 x 6	300	16.60
6D	1 1/4	32	40 x 5	200	29.40
6E	1 1/2	40	25 x 5	125	51.10
6F	2	50	10 x 5	50	94.80



MTA

Code	Size	MM	Packing	I. Bag	Rate
A	1/2	15	100 x 7	700	
B	3/4	20	100 x 6	600	12.80
C	1	25	50 x 7	350	16.10
D	1 1/4	32	40 x 5	200	37.90
E	1 1/2	40	25 x 4	100	48.20
F	2	50			



FTA

Code	Size	MM	Packing	I. Bag	Rate
A	1/2	15	100 x 6	600	
B	3/4	20	100 x 5	500	17.30
C	1	25	50 x 5	250	28.00
D	1 1/4	32	30 x 5	150	48.00
E	1 1/2	40	25 x 4	100	54.10
F	2	50			



UNION

Code	Size	MM	Packing	I. Bag	Rate
A	1/2	15			
B	3/4	20	50 x 5	250	53.40
C	1	25	25 x 6	150	72.10
D	1 1/4	32	15 x 5	75	107.00
E	1 1/2	40	10 x 6	60	132.00
F	2	50	6 x 5	30	



ENDCAP

Code	Size	MM	Packing	I. Bag	Rate
A	1/2	15	100 x 12	1200	6.40
B	3/4	20	100 x 10	1000	9.50
C	1	25	100 x 6	600	13.90
D	1 1/4	32	50 x 6	300	27.10
E	1 1/2	40	40 x 5	200	36.10
F	2	50	20 x 5	100	66.30



TANK NIPPLE SOCKET

Code	Size	MM	Packing	I. Bag	Rate
A	1/2	15	50 x 8	400	
B	3/4	20	50 x 6	300	38.20
C	1	25	25 x 6	150	55.00
D	1 1/4	32	15 x 5	75	84.00
E	1 1/2	40	10 x 6	60	128.00
F	2	50	6 x 5	30	190.00



TANK NIPPLE THREAD

Code	Size	MM	Packing	I. Bag	Rate
A	1/2	15	50 x 6	300	38.90
B	3/4	20	40 x 5	200	45.30
C	1	25	25 x 5	125	64.45
D	1 1/4	32	15 x 5	75	116.00
E	1 1/2	40	10 x 6	60	136.00
F	2	50	6 x 5	30	198.00



REDUCER ELBOW

Code	Size	MM	Packing	I. Bag	Rate
A	3/4 x 1/2	20 x 15	50 x 7	350	20.00
B	1 x 1/2	25 x 15	25 x 8	200	23.00
C	1 x 3/4	25 x 20	25 x 10	250	24.50
D	1 1/4 x 1	32 x 25	25 x 5	125	42.00



CROSS TEE

Code	Size	MM	Packing	I. Bag	Rate
14A	1/2	15			
14B	3/4	20	40 x 4	160	31.90
14C	1	25	20 x 5	100	44.10
14D	2	50	15 x 4	60	76.30



REDUCER TEE

Code	Size	MM	Packing	I. Bag	Rate
A	3/4 x 1/2	20 x 15	50 x 5	250	24.00
B	1 x 1/2	25 x 15	30 x 5	150	29.00
C	1 x 3/4	25 x 20	30 x 5	150	31.90
D	1 1/4 x 1/2	32 x 15			
E	1 1/4 x 3/4	32 x 20			
F	1 1/4 x 1	32 x 25	20 x 4	80	60.10
G	1 1/2 x 1/2	40 x 15	10 x 5	50	89.00
H	1 1/2 x 3/4	40 x 20	10 x 5	50	98.00
I	1 1/2 x 1	40 x 25	10 x 5	50	102.00
J	1 1/2 x 1 1/4	40 x 32	10 x 5	50	109.00
K	2 x 1/2	50 x 15			
L	2 x 3/4	50 x 20			
M	2 x 1	50 x 25			
N	2 x 1 1/4	50 x 32			
O	2 x 1 1/2	50 x 40			



REDUCER

Code	Size	MM	Packing	I. Bag	Rate
A	3/4 x 1/2	20 x 15	100 x 8	800	11.10
B	1 x 1/2	25 x 15	100 x 5	500	15.00
C	1 x 3/4	25 x 20	50 x 6	300	16.00
D	1 1/4 x 1/2	32 x 15			
E	1 1/4 x 3/4	32 x 20	50 x 5	250	26.10
F	1 1/4 x 1	32 x 25	40 x 5	200	28.00
G	1 1/2 x 1/2	40 x 15			
H	1 1/2 x 3/4	40 x 20			
I	1 1/2 x 1	40 x 25	30 x 5	150	38.70
J	1 1/2 x 1 1/4	40 x 32			
K	2 x 1/2	50 x 15			
L	2 x 3/4	50 x 20			
M	2 x 1	50 x 25	20 x 4	80	76.00
N	2 x 1 1/4	50 x 32			
O	2 x 1 1/2	50 x 40			



REDUCER BUSH

Code	Size	MM	Packing	I. Bag	Rate
A	3/4 x 1/2	20 x 15	100 x 8	800	8.10
B	1 x 1/2	25 x 15	100 x 7	700	12.80
C	1 x 3/4	25 x 20	100 x 7	700	11.50
D	1 1/4 x 1/2	32 x 15			
E	1 1/4 x 3/4	32 x 20	100 x 5	400	23.10
F	1 1/4 x 1	32 x 15	100 x 5	400	16.00
G	1 1/2 x 1/2	40 x 15			
H	1 1/2 x 3/4	40 x 20	50 x 8	250	31.60
I	1 1/2 x 1	40 x 25	150 x 8	250	32.10
J	1 1/2 x 1 1/4	40 x 32	50 x 8	250	21.80
K	2 x 1/2	50 x 15			
L	2 x 3/4	50 x 20			
M	2 x 1	50 x 25			
N	2 x 1 1/4	50 x 32			
O	2 x 1 1/2	50 x 40			



TRANSACTION BUSH

Code	Size	MM	Packing	I. Bag	Rate
A	3/4 x 3/4	20 x 20	100 x 8	800	8.10
B	1 x 3/4	25 x 20	100 x 5	500	19.80
C	1 x 1	25 x 25	100 x 5	500	12.00



THREAD ELBOW

Code	Size	MM	Packing	I. Bag	Rate
A	1/2	15	50 x 8	400	24.50



REDUCER FTA

Code	Size	MM	Packing	I. Bag	Rate
A	3/4 x 1/2	20 x 15	100 x 6	600	15.00
B	1 x 1/2	25 x 15			



REDUCER MTA

Code	Size	MM	Packing	I. Bag	Rate
A	3/4 x 1/2	20 x 15	100 x 6	600	12.50
B	1 x 1/2	25 x 15			



STEP OVER BEND

Code	Size	MM	Packing	I. Bag	Rate
A	1/2	15			
B	3/4	20	25 x 5	125	52.00
C	1	25	15 x 5	75	82.00
D	1 1/4	32	10 x 4	40	142.00
E	1 1/2	40	6 x 4	24	
F	2	50			



90* DEGREE BEND

Code	Size	MM	Packing	I. Bag	Rate
A	1/2	15			
B	3/4	20	25 x 5	125	42.50
C	1	25	15 x 5	75	64.20
D	1 1/4	32			
E	1 1/2	40			
F	2	50			

cPVC BRASS FITTINGS for Portable Water Supply System



4Box = 1 Master Bag

cPVC Brass Box Packing



BRASS ELBOW

Code	Size	MM	Packing	I. Bag	Rate
A	1/2	15	100 x 3	300	39.00
B	3/4	20	50 x 3	150	69.20
C	1	25	25 x 3	75	108.00



BRASS TEE

Code	Size	MM	Packing	I. Bag	Rate
A	1/2	15	100 x 3	300	43.20
B	3/4	20	25 x 3	75	68.40
C	1	25	20 x 3	60	122.00



BRASS MTA

Code	Size	MM	Packing	I. Bag	Rate
A	1/2	15	100 x 3	300	55.00
B	3/4	20	50 x 3	150	88.10
C	1	25	30 x 3	90	135.00
D	1 1/4	32	20 x 3	60	222.00
E	1 1/2	40	10 x 4	40	244.00
F	2	50	9 x 3	27	440.00



BRASS FTA

Code	Size	MM	Packing	I. Bag	Rate
A	1/2	15	100 x 3	300	38.50
B	3/4	20	50 x 4	200	60.00
C	1	25	50 x 2	100	90.90
D	1 1/4	32	25 x 3	75	142.00
E	1 1/2	40	10 x 4	40	180.00
F	2	50	9 x 3	27	330.00



REDUCER BRASS ELBOW

Code	Size	MM	Packing	I. Bag	Rate
A	3/4 x 1/2	20 x 15	50 x 4	200	45.25
B	1 x 1/2	25 x 15	50 x 2	100	62.00
C	1 x 3/4	25 x 20	25 x 3	75	78.50



REDUCER BRASS TEE

Code	Size	MM	Packing	I. Bag	Rate
A	3/4 x 1/2	20 x 15	30 x 5	150	48.30
B	1 x 1/2	25 x 15	25 x 3	75	69.50
C	1 x 3/4	25 x 20	20 x 3	60	98.80
D	1 1/4 x 1/2	32 x 15			
E	1 1/4 x 3/4	32 x 20			
F	1 1/4 x 1	32 x 25			



REDUCER BRASS MTA

Code	Size	MM	Packing	I. Bag	Rate
A	3/4 x 1/2	20 x 15	50 x 5	250	60.00
B	1 x 1/2	25 x 15	50 x 4	200	61.30
C	1 x 3/4	25 x 20	40 x 3	120	94.80



REDUCER BRASS FTA

Code	Size	MM	Packing	I. Bag	Rate
A	3/4 x 1/2	20 x 15	50 x 5	250	39.20
B	1 x 1/2	25 x 15	50 x 4	200	40.80
C	1 x 3/4	25 x 20	25 x 5	125	68.00

cPVC BALL VALVE for Portable Water Supply System



10 Box = 1 Master Bag
**cPVC Ball Valve
Box Packing**



LONG HANDLE BALL VALVE

Code	Size	MM	Packing	I. Bag	Rate
A	1/2	15	35 x 10	350	
B	3/4	20	20 x 10	200	134.00
C	1	25	10 x 10	100	195.00
D	1 1/4	32	8 x 10	80	375.00
E	1 1/2	40			
F	2	50			



SHORT HANDLE BALL VALVE

Code	Size	MM	Packing	I. Bag	Rate
A	1/2	15	35 x 10	30	
B	3/4	20	25 x 10	250	130.00
C	1	25	15 x 10	150	190.00
D	1 1/4	32	8 x 10	80	370.00
E	1 1/2	40			
F	2	50			



THREAD BALL VALVE

Code	Size	MM	Packing	I. Bag	Rate
A	1/2	15	100 x 3	300	51.00
B	3/4	20	50 x 3	150	78.10
C	1	25	30 x 3	90	135.00
D	1 1/4	32	20 x 3	60	202.00
E	1 1/2	40	10 x 4	40	244.00
F	2	50	9 x 3	27	440.00



U PVC SOLVENT CEMENT

Code	Size	Packing	I. Bag	Rate
A	10 ml	50 x 32	1600	
B	25 ml	100 x 8	800	
C	59 ml	40 x 8	240	75.00
D	118 ml	24 x 8	192	105.00
E	237 ml	15 x 8	192	180.00
F				



METAL CLAMP

Code	Size	MM	Packing	I. Bag	Rate
A	1/2	15	100 x 20	2000	
B	3/4	20	100 x 15	1500	4.00
C	1	25	100 x 10	1000	4.50
D	1 1/4	32	50 x 15	750	5.60
E	1 1/2	40	50 x 15	750	6.60
F	2	50	25 x 10	250	9.30



NAIL CLAMP

Code	Size	MM	Packing	I. Bag	Rate
A	1/2	15	100 x 20	2000	2.00
B	3/4	20	100 x 15	1500	2.50
C	1	25	100 x 10	1000	4.00
D	1 1/4	32	50 x 15	750	6.30
E	1 1/2	40	50 x 15	750	8.30
F	2	50	25 x 10	250	12.90

AquaFlo[®]

