



THE RIGHT CHOICE FOR  
**HOT** & **COLD** WATER  
APPLICATION

“Producers of High Quality  
cPVC Pipes & Fittings”

**Fitwell**<sup>TM</sup>  
PLUMBING SYSTEMS

AN ISO 9001:2008 COMPANY



**cPVC  
Pipes & Fittings  
PRICE LIST  
w.e.f. 1<sup>st</sup> July 2017  
Size 1/2" to 2"**



## ☐ cPVC Pipes in SDR-11 & 13.5 as per ASTM D2846 in CTS (Copper Tube Size)

cPVC SDR-11	Size In.	Size mm	SDR	3Mtr. Pack	RATE 3Mtr.	cPVC SDR-13.5	Size In.	Size mm	SDR	3Mtr. Pack	RATE 3Mtr.
	1/2"	15	11	50	187.00		1/2"	15	13.5	50	157.00
	3/4"	20	11	50	283.00		3/4"	20	13.5	50	251.00
	1"	25	11	30	451.00		1"	25	13.5	30	381.00
	1.1/4"	32	11	20	693.00		1.1/4"	32	13.5	20	575.00
	1.1/2"	40	11	15	985.00		1.1/2"	40	13.5	15	815.00
	2"	50	11	10	1685.00		2"	50	13.5	10	1405.00

## cPVC fittings in SDR-11 as per ASTM D2846

ELBOW	Size In.	Size mm	Std.Pkd.	Qty./Box	RATE	BRASS ELBOW	Size In.	Size mm	Std.Pkd.	Qty./Box	RATE
	1/2"	15	100	700	9.30		1/2"	15	25	250	45.50
	3/4"	20	100	500	13.50		3/4"	20	25	250	70.00
	1"	25	50	250	28.00		1"	25	20	160	120.00
	1.1/4"	32	30	150	55.50		3/4"x1/2"	20x15	25	600	47.00
	1.1/2"	40	10	90	80.00		1"x1/2"	25x15	25	400	70.00
	2"	50	10	60	230.00		1"x3/4"	25x20	20	120	175.00
EQUAL TEE	Size In.	Size mm	Std.Pkd.	Qty./Box	RATE	BRASS TEE	Size In.	Size mm	Std.Pkd.	Qty./Box	RATE
	1/2"	15	50	500	13.50		1/2"	15	20	200	69.00
	3/4"	20	50	350	19.00		3/4"	20	35	245	94.00
	1"	25	20	180	34.00		1"	25	25	150	180.00
	1.1/4"	32	20	100	73.00		3/4"x1/2"	20x15	25	400	55.00
	1.1/2"	40	10	70	121.00		1"x1/2"	25x15	25	400	75.00
	2"	50	4	32	283.00		1"x3/4"	25x20	20	200	199.00
F.T.A.	Size In.	Size mm	Std.Pkd.	Qty./Box	RATE	BRASS F.T.A.	Size In.	Size mm	Std.Pkd.	Qty./Box	RATE
	1/2"	15	100	700	12.50		1/2"	15	25	300	78.00
	3/4"	20	100	500	19.50		3/4"	20	20	400	125.00
	1"	25	50	350	30.00		1"	25	10	200	128.40
	1.1/4"	32	25	150	65.50		1.1/4"	32	16	80	460.50
	1.1/2"	40	20	90	107.00		1.1/2"	40	6	48	593.50
	2"	50	15	60	210.00		2"	50	4	32	1128.00
M.T.A.	Size In.	Size mm	Std.Pkd.	Qty./Box	RATE	BRASS M.T.A.	Size In.	Size mm	Std.Pkd.	Qty./Box	RATE
	1/2"	20	100	800	12.50		1/2"	15	25	250	80.00
	3/4"	20	100	800	15.50		3/4"	20	25	300	120.00
	1"	25	50	400	21.00		1"	25	10	200	177.50
	1.1/4"	32	25	250	43.00		1.1/4"	32	8	56	465.50
	1.1/2"	40	20	160	63.00		1.1/2"	40	6	48	530.50
	2"	50	15	105	148.00		2"	50	4	24	1023.50
COUPLER	Size In.	Size mm	Std.Pkd.	Qty./Box	RATE	END CAP	Size In.	Size mm	Std.Pkd.	Qty./Box	RATE
	1/2"	15	100	1000	7.00		1/2"	15	100	1500	4.00
	3/4"	20	100	800	10.00		3/4"	20	100	1500	9.00
	1"	25	50	400	18.00		1"	25	100	700	13.00
	1.1/4"	32	50	250	34.50		1.1/4"	32	50	400	20.80
	1.1/2"	40	20	180	61.50		1.1/2"	40	25	250	46.10
	2"	50	15	90	135.50		2"	50	20	200	101.50
SOLVENT CEMENT	Size Ml. Tin	Box Packing	RATE								
	75 ml.	30	140.00								
	118 ml.	24	200.00								
	237 ml.	24	320.00								
	473 ml.	12	490.00								
	946 ml.	6	880.00								




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## cPVC fittings in SDR-11 as per ASTM D2846


ELBOW 45°						UNION					
Size In.	Size mm	Std.Pkd.	Qty./Box	RATE		Size In.	Size mm	Std.Pkd.	Qty./Box	RATE	
	1/2"	20	100	500	13.50		1/2"	20	25	300	43.50
	3/4"	20	100	500	25.00		3/4"	20	25	300	70.00
	1"	25	50	300	45.00		1"	25	20	180	90.00
	1.1/4"	32	20	180	58.50		3/4"x1/2"	32	15	120	132.30
	1.1/2"				0.00		1"x1/2"	40	15	75	232.30
	2"				0.00		1"x3/4"	50	8	32	447.00
TANK CONT.						Brass Forged Ball Valve					
Size In.	Size mm	Std.Pkd.	Qty./Box	RATE		Size In.	Size mm	Std.Pkd.	Qty./Box	RATE	
	1/2"	20	25	300	39.00		1/2"	15	2	100	314.00
	3/4"	20	25	300	47.00		3/4"	20	2	100	520.00
	1"	25	20	160	67.00		1"	25	2	100	630.00
	1.1/4"	32	15	90	100.00		1.1/4"	32	1	50	1730.00
	1.1/2"	40	12	72	152.30		1.1/2"	40	1	50	2044.00
	2"	50	6	48	261.30		2"	50	1	50	3146.00
MATAL CLAMP						Brass Forged Check Valve					
Size In.	Size mm	Std.Pkd.	Qty./Box	RATE		Size In.	Size mm	Std.Pkd.	Qty./Box	RATE	
	1/2"	16	100	1200	6.50		1/2"	15	1	100	235.00
	3/4"	22	100	1000	7.20		3/4"	20	1	100	346.00
	1"	29	100	700	7.80		1"	25	1	100	440.00
	1.1/4"	35	100	600	8.50		1.1/4"	32	1	50	874.00
	1.1/2"	41	100	500	10.60		1.1/2"	40	1	50	1158.00
	2"	50	100	400	11.00		2"	50	1	50	1860.00
REDU. BUSH						REDU. COUPLER					
Size In.	Size mm	Std.Pkd.	Qty./Box	RATE		Size In.	Size mm	Std.Pkd.	Qty./Box	RATE	
	1"x3/4"	25x20	100	1000	15.50		1"x3/4"	25x20	100	500	20.00
	1.1/4"x3/4"	32x20	60	420	30.50		1.1/4"x3/4"	32x20	50	300	32.50
	1.1/4"x1"	32x25	50	350	26.00		1.1/4"x1"	32x25	40	280	36.50
	1.1/2"x3/4"	40x20	50	350	47.50		1.1/2"x3/4"	40x20	25	225	46.50
	1.1/2"x1"	40x25	50	350	47.00		1.1/2"x1"	40x25	20	200	51.50
	1.1/2"x1.1/4"	40x32	50	350	32.50		1.1/2"x1.1/4"	40x32	20	180	75.50
	2"x3/4"	50x20	20	140	92.00		2"x3/4"	50x20	15	90	295.00
	2"x1"	50x25	20	140	93.00		2"x1"	50x25	15	75	215.00
	2"x1.1/4"	50x32	20	140	97.00		2"x1.1/4"	50x32	15	75	240.00
	2"x1.1/2"	50x40	20	140	82.00		2"x1.1/2"	50x40	15	75	272.00
CROSS TEE						REDUCER TEE					
Size In.	Size mm	Std.Pkd.	Qty./Box	RATE		Size In.	Size mm	Std.Pkd.	Qty./Box	RATE	
	1/2"	15	50	300	41.50		3/4"x1/2"	25x20	20	200	51.00
	3/4"	20	50	300	65.50		1"x1/2"	25x20	20	200	84.00
	1"	25	25	125	81.00		1"x3/4"	32x20	20	200	55.00
	1"1/4"	32			125.00		1.1/4"x3/4"	32x25	20	140	116.50
Socket Tank Nipple						REDUCER ELBOW					
Size In.	Size mm	Std.Pkd.	Qty./Box	RATE		Size In.	Size mm	Std.Pkd.	Qty./Box	RATE	
	3/4"	20	40	360	32.00		3/4"x1/2"	20x15	-	-	22.00
	1"	25	40	200	50.00		1"x1/2"	25x15	-	-	48.00
	1.1/4"	32	25	150	70.00		1"x3/4"	25x20	50	300	50.00
	1.1/2"	40	20	150	0.00						
END PLUG						STEP OVER BEND					
Size In.	Size mm	Std.Pkd.	Qty./Box	RATE		Size In.	Size mm	Std.Pkd.	Qty./Box	RATE	
	1/2"	15	100	1000	6.50		1/2"	15	20	220	62.00
							3/4"	20	25	175	74.00
							1"	25	20	100	102.80






Brass MTA Hexagon	Size In.	Size mm	Std.Pkd.	Qty./Box	RATE
	3/4"	20	22	176	135.00
	1"	32	13	78	240.00
	1.1/4"	40	06	60	371.50
	1.1/2"	40	04	32	596.00
	3/4"x1/2"	25x20	24	192	101.50
	1"x1/2"	32x20	15	90	214.00
	1"x3/4"	32x20	14	84	225.00

TRANSITION BUSH	Size In.	Size mm	Std.Pkd.	Qty./Box	RATE
	3/4"	20	100	1300	10.00
	1"				

Brass FTA Hexagon	Size In.	Size mm	Std.Pkd.	Qty./Box	RATE
	3/4"	20	20	160	115.00
	1"	32	11	66	284.00
	1.1/4"	40	06	60	365.00
	1.1/2"	40	04	32	489.00
	3/4"x1/2"	25x20	20	160	97.00

BALL VALVE	Size In.	Size mm	Std.Pkd.	Qty./Box	RATE
	1/2"	20	20	360	125.00
	3/4"	20	15	270	135.00
	1"	25	8	144	190.00
	1.1/4"	32	6	108	350.00
	1.1/2"	40	3	54	660.00
	2"	50	2	36	925.00

## C O M P A N Y P R O F I L E

**Fitwell Polytechnik Pvt. Ltd.** has successfully united a group of experienced experts specializing in all aspects of cPVC Plumbing system, including product development and design, production management, as well as the quality control system.

**Fitwell**™ cPVC plumbing system manufactured using world's best material and technology is a safe long lasting and cost effective solution for the hot and cold water. This system is suitable for all plumbing and potable water application. The pipes and fittings are made of chlorinated polyvinyl chloride and it is available in

complete range from sizes 15mm (1/2") through 50mm (2") Copper Tube Size (CTS) dimensions. The CTS plumbing products are made to copper tube outside diameter dimensions, in accordance with ASTM D-2846 specifications, and have an SDR-11 and SDR-13.5 wall thickness. The pressure ratings of the CTS SDR-11 systems are 400 psi (Pounds Per Square Inch) at 73 F and 100 psi at 180 F. cPVC Plumbing Fittings are produced in above sizes in SDR-11.

Our highly qualified and well experienced team will be happy to serve you....

### STANDARDS

- ASTM D 1784 :** Specification for Rigid cPVC Compounds
- ASTM D 2846 :** Specification for Rigid cPVC Plastic & Fittings for Hot & Cold Water Distribution
- ASTM F 493 :** Specification for Solvent Cement for cPVC Plastic Pipes & Fittings

### Pressure Rating of cPVC Pipes (SDR-11 & SDR-13.5)

SIZE	Pipes Size in Inch	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
	Pipes 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
	Min. Wall Thickness (mm)	1.40	1.65	2.12	2.59	3.06	4.00
	Pressure Rating (kg./cm <sup>2</sup> ) of 23°C	22.50	22.50	22.50	22.50	22.50	22.50
	Pressure Rating (kg./cm <sup>2</sup> ) of 82°C	5.60	5.60	5.60	5.60	5.60	5.60
CLASS 1 SDR-11	Average Outer Diameter (mm)	15.90	22.20	28.60	34.60	41.30	54.00
	Min. Wall Thickness (mm)	1.73	2.03	2.59	3.18	3.76	4.90
	Pressure Rating (kg./cm <sup>2</sup> ) of 23°C	28.10	28.10	28.10	28.10	28.10	28.10
	Pressure Rating (kg./cm <sup>2</sup> ) of 82°C	7.00	7.00	7.00	7.00	7.00	7.00

### INSTALLATION METHOD OF 'FITWELL' cPVC & uPVC PIPES & FITTINGS



#### Terms & Conditions :

- The above prices are Ex-Factory, Freight will be charged extra as applicable. • Taxes : GST will be Extra Charged. • Advance Payment. • Payment should be deposited in our account against Performa Invoice in terms & conditions of Performa Invoice • Late payment interest will be charged @ 18% Flat. • Supply will be made within 7-10 days after confirmation of Performa Invoice. • The Company reserves the right to revise the prices without any prior intimation. • All Disputes are subject to Rajkot jurisdiction only.