

PRICE LIST

(Karnataka)

Effective from 01 April, 2023

avonplast®

· SINCE 1965 ·

PIPES & FITTINGS

Trusted by generations... for generations!



AGRICULTURE

|

PLUMBING

|

INFRASTRUCTURE

AvonPlast is Karnataka's pioneer manufacturer of uPVC Pipes and Fittings since 1965. In over five decades in business, the Company has won the hearts of lakhs of customers with top quality products that have stood the test of time. **AvonPlast** is an ISO 9001- 2015 certified Company and manufactures a complete range - Agriculture Pipes & Fittings, SWR Pipes & Fittings, uPVC & CPVC Pipes & Fittings, Column Pipes, Casing Pipes, and Bajaj Electrical Conduits. Underground Drainage pipes, HDPE pipes, Garden - Suction Hose.

All **Avonplast** pipes and fittings are ISI Certified.

Avonplast has the infrastructure capacitated to manufacture over 70000 MT of PVC Pipes and Fittings annually. Currently contracted with 5000 dealers and above.

Avonplast has Nationwide market and have got 1000 skilled Employees.

When you buy an **Avonplast** Products, you buy genuine value for money.... for years



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Avonplast Agriculture uPVC Pipes And Fittings

Avonplast offers wide range of products for water transportation from one place to another place in agriculture segment. Superior quality assurance approach across all stages of manufacturing gives the product a high degree of reliability, making Avonplast products best choice for farmers, government institutions, domestic and commercial establishments and quality conscious people across the country. Avonplast products are designed specially to withstand the adverse weather conditions and to supply water for irrigation.

Avonplast offers an extensive range of agriculture uPVC pipes and fittings. These pipes and fittings are designed specifically for varied pressure and gravity flow applications in agriculture, irrigation, swimming pool applications, and domestic water supply including potable water supply.

Features & Benefits:

- **Lead free**
- **Light weight**
- **Cost effective and easy to handle**
- **Maintenance free**
- **UV resistant**
- **Strong and durable**
- **Good chemical resistance**
- **Solvent cement jointing**



Sizes: 20 mm to 400 mm



uPVC Pipes as per IS 4985: 2000

Size		Rate per length (6 Mtrs) Rate ₹						
Size (OD)	Inches	2.5 kg/cm ²	4 kg/cm ²	6 kg/cm ²	8 kg/cm ²	10 kg/cm ²	12.5 kg/cm ²	15 kg/cm ²
20 mm	½					145.00	196.00	291.00
25 mm	¾				202.00	216.00	279.00	398.00
32 mm	1				300.00	332.00	445.00	615.00
40 mm	1¼			343.00	496.00	526.00	690.00	810.00
50 mm	1½			521.00	778.00	832.00	1056.00	1058.00
63 mm	2		580.00	797.00	1169.00	1309.00	1519.00	1475.00
75 mm	2½		812.00	1128.00	1630.00	1837.00	2401.00	
90 mm	3		1162.00	1643.00	2377.00	2621.00	3521.00	
110 mm	4	1119.00	1670.00	2419.00	3263.00	3867.00	5163.00	
125 mm	4½		2304.00	3411.00				
140 mm	5	1778.00	2749.00	3958.00	5270.00	6348.00	8399.00	
160 mm	6	2320.00	3587.00	5137.00	7052.00	8332.00	10979.00	
180 mm	7	2986.00	4609.00	6672.00	9303.00	10851.00	13840.00	
200 mm	8	3643.00	5649.00	8171.00	10859.00	13391.00	16884.00	
225 mm	9	5070.00	7489.00	11103.00	14796.00	17658.00	21918.00	
250 mm	10	6004.00	9270.00	13898.00	18081.00	21981.00	27097.00	
315 mm	12	9862.00	14698.00	22618.00	29352.00	35283.00	43892.00	
400 mm	16		24667.00	36326.00				

Size		BAJAJPLAST			UPVC COLD WATER	
		Rate per length (6 Mtrs) Rate ₹			Rate per length (5 Mtrs) Rate ₹	
mm	Inches	4 kg/cm ²	6 kg/cm ²	15 kg/cm ²		
20	½			266.00		
25	¾			361.00	203.00	
32	1			535.00	360.00	
40	1¼		303.00	712.00	489.00	
50	1½		441.00	1002.00	727.00	
63	2	535.00	789.00		1269.00	
75	2½	763.00	1034.00			
90	3	1049.00	1565.00			
110	4	1491.00	2244.00			
140	5	2536.00	3479.00			
160	6	3229.00	4644.00			
180	7		5490.00			



uPVC Fittings as per IS 7834: 1987

ELBOW KAVERI 4 kg/cm ²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	63	2		130	42.25
	75	2½		80	55.40
	90	3		50	87.60
	110	4		25	136.10
	160	6	LW	09	390.35

TEE KAVERI 4 kg/cm ²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	63	2		80	58.80
	75	2½		60	74.90
	90	3		35	112.60
	110	4		20	183.25
	160	6	LW	06	501.85

ELBOW 6 kg/cm ²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	40	1¼		200	24.55
	50	1½		120	38.40
	63	2		65	62.45
	75	2½		40	85.80
	90	3		25	140.30
	110	4		10	225.30
	140	5		12	360.75
	160	6		8	644.20

TEE 6 kg/cm ²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	40	1¼		140	32.15
	50	1½		75	54.20
	63	2		40	79.45
	75	2½		25	118.75
	90	3		15	187.10
	110	4		8	294.75
	140	5		10	519.10
	160	6		6	894.95

ELBOW 10 kg/cm ²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	½	50	350	7.50
	25	¾	50	200	11.65
	32	1		125	17.60
	40	1¼			coming soon
	50	1½			coming soon
	63	2		40	95.90
	75	2½		25	142.35
	90	3		15	202.25
	110	4			coming soon

TEE 10 kg/cm ²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	½	50	300	10.35
	25	¾	50	150	16.80
	32	1		100	23.85
	40	1¼			coming soon
	50	1½			coming soon
	63	2		25	127.35
	75	2½		15	172.30
	90	3			coming soon
	110	4			coming soon

ELBOW PN-6	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	½	100	400	5.85
	25	¾	100	300	9.60
	32	1		150	14.90
	40	1¼		100	23.85
	50	1½		125	33.25
	63	2		65	53.05
	75	2½		40	75.60
	90	3		25	107.15
	110	4		10	158.10

TEE PN-6	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	½	50	300	8.15
	25	¾	50	150	12.90
	32	1		100	19.05
	40	1¼		140	30.70
	50	1½		75	47.35
	63	2		40	68.20
	75	2½		25	94.40
	90	3		15	145.70
	110	4		8	202.70

REDUCING ELBOW HEAVY PN-16	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25x20	¾x½	50	200	22.00
	32x20	1x½	50	150	30.50
	32x25	1x¾	50	150	28.35

ELBOW HEAVY PN-16	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25	¾	50	200	19.55
	32	1"	25	100	27.10

REDUCING ELBOW PLAIN	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	75x63	2½ x 2		30	96.30

ELBOW PRIDE (EXTRA LIGHT)	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	63	2		180	32.95
	75	2½		110	41.25
	90	3		65	62.45
	110	4		35	96.65

REDUCING THREADED ELBOW	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25x20	¾x½	25	150	17.00
	32x20	1 x ½	25	100	27.10
	75x63	2½ x 2		30	136.30
	75x63(H)	2½ x 2		20	215.75
	90x75(H)	3 x 2½		20	329.55

THREADED ELBOW	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	½ x ½	50	300	12.75
	25	¾ x ¾	50	200	16.80
	32	1x1	25	150	34.65
	40	1¼		60	42.00
	50	1½			coming soon
	63	2		25	86.00
	75	2½		25	124.25
	90	3		20	204.35
	110	4		10	coming soon
	90	3		10	251.65

Heavy

REDUCING TEE HEAVY PN-16	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25x20	¾x½	50	150	33.85
	32x20	1x½	25	100	40.65
	32x25	1x¾	25	100	35.40

TEE HEAVY PN-16	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25	¾	25	100	28.35
	32	1"	25	100	33.05

REVERSE TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	63x75x63	2x2½x2		35	101.85

BOTH SIDE THREADED ELBOW	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	63x63	2x2		25	127.35
	75x75	2½x2½		25	191.75

TEE PRIDE (EXTRA LIGHT)	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	63	2		110	46.40
	75	2½		85	58.70
	90	3		50	83.10
	110	4		25	128.50

THREADED TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	½	25	200	16.50
	25	¾	25	150	coming soon
	63	2		30	124.60
	75	2½		25	163.00

REDUCING THREADED TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25x20	¾x½	25	150	24.80
	32x20	1x½	25	100	37.25
	63x20	2x½		50	90.65
	63x25	2x¾		50	97.25
	75x63	2½x2		25	180.35
	110x63	4x2		10	337.85
	110x75	4x2½		10	354.30
	110x90	4x3		10	387.20

DOOR ELBOW	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	50	1½		100	46.45
	63	2		50	70.60
	75	2½		30	96.15
	90	3		20	137.55
	110	4		10	211.45
	140	5		12	405.10
	160	6		8	689.10
	160	6	LW	9	430.15

DOOR TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	50	1½		50	56.00
	63	2		30	87.30
	75	2½		20	120.80
	90	3		10	167.75
	110	4		8	256.15
	140	5		8	574.15
	160	6		5	876.50
	160	6	LW	6	541.70

PLUMBING REDUCING PN-16 BRASS ELBOW	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20x20	½x½	25	175	90.00
	25x20	¾x½	25	125	93.50
	32x20	1x½	15	90	107.80
	32x25	1x¾	10	80	219.00

PLUMBING PN-16 BRASS TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20x20	½x½	25	100	103.00
	25x20	¾x½	25	100	102.10
	32x20	1x½	15	60	119.25
	32x25	1"x¾"	10	50	236.50

BEND 45° (SHOO)	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	½	50	300	9.75
	25	¾	100	200	15.25
	32	1		150	23.10
	40	1¼		50	21.85
	50	1½		40	32.35
	63	2		50	50.20
	75	2½		25	77.30
	90	3			coming soon
	110	4		15	141.45
	140	5		16	251.65
	160	6		10	335.75

COUPLER 10 kg/cm²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	½	100	500	5.40
	25	¾	100	300	7.45
	32	1		200	10.90

COUPLER 6 kg/cm²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	40	1¼		100	16.35
	50	1½		180	22.70
	63	2		100	37.05
	75	2½		50	50.40
	90	3		30	78.75
	110	4		20	111.90
	140	5		12	214.75
	160	6		18	306.35

MTA	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	½	100	500	4.45
	25	¾	100	300	5.60
	32	1		200	10.85
	40	1¼		150	15.35
	50	1½		90	26.60
	63	2		120	35.95
	75	2½		75	51.65
	90	3		40	80.15
	110	4		25	138.20

FTA 6 kg/cm²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	40	1¼		100	16.65
	50	1½		75	29.15
	63	2		100	40.80
	75	2½		65	69.95
	90	3		40	101.70
	110	4		20	166.85

PLUMBING PN-16 REDUCING BRASS MTA	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25x20	¾ x ½	25	175	88.90
	32x20	1 x ½	25	150	104.05
	32x25	1 x ¾	10	100	175.10

FTA 10 kg/cm ²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	½	100	500	5.50
	25	¾	100	300	7.30
	32	1		200	11.40
	40	1½		75	27.20
	50	1½		50	42.75
	63	2		50	78.80
	75	2½		25	106.50
	90	3		20	145.15
	25	¾	25	300	coming soon
	32	1	25	200	17.50

REDUCER MTA	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25x20	¾ x ½	50	250	11.75
	32x25	1 x ¾	50	200	19.80
	75x63	2½ x 2		75	57.00
	90x63	3 x 2		40	coming soon
	90x75	3 x 2½		40	94.40
	110x63	4 x 2			coming soon
	110x75	4 x 2½			coming soon
	110x90	4 x 3			coming soon

SERVICE SADDLE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	63x20	2 x ½		50	109.00
	63x25	2 x ¾		50	109.00
	63x32	2 x 1		50	109.00
	75x20	2½ x ½		40	130.90
	75x25	2½ x ¾		40	130.90
	75x32	2½ x 1		40	130.90
	90x20	3 x ½		30	154.90
	90x25	3 x ¾		30	154.90
	90x32	3 x 1		30	154.90
	110x20	4 x ½		30	196.20
	110x25	4 x ¾		30	196.20
	110x32	4 x 1		30	196.20

PLUMBING PN-16 REDUCING BRASS FTA	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25x20	¾ x ½	25	175	85.10
	32x20	1 x ½	25	125	98.35
	32x25	1 x ¾	10	120	166.45

REDUCER FTA 10 kg/cm ²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25x20	¾ x ½	50	300	8.10
	32x20	1 x ½	50	250	11.10
	32x25	1 x ¾	50	200	11.15
	40x25	1½ x ¾		150	coming soon
	40x32	1½ x 1		100	25.50
	50x32	1½ x 1		50	35.05
	50x40	1½ x 1½		50	42.20
	63x40	2 x 1½		50	60.30
	63x50	2 x 2		50	58.65
	75x63	2½ x 2		75	63.95
	90x63	3 x 2		25	134.00
	90x75	3 x 2½		25	135.60
	110x63	4 x 2		10	201.00
	110x75	4 x 2½		10	194.35
	110x90	4 x 3		10	221.25

REPAIR COUPLER 4 kg/cm ²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	63	2		20	132.00
	75	2½		15	189.00
	90	3		10	282.00
	110	4		6	434.00
	140	5			757.00
	160	6			coming soon

REPAIR COUPLER 6 kg/cm ²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	63	2		20	167.00
	75	2½		15	245.00
	90	3		10	371.00
	110	4		6	579.00
	140	5			995.00
	160	6			coming soon

MTA BRASS	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20x20	½ x ½	25	250	106.00
	25x25	¾ x ¾	25	150	175.00
	32x32	1 x 1	15	75	260.00
	40x40	1½ x 1½	10	50	500.00
	50x50	1½ x 2	5		coming soon
	63x63	2 x 2	5		coming soon

FTA BRASS	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20x20	½x½	25	200	96.00
	25x25	¾x¾	25	150	135.00
	32x32	1x1	15	75	230.00
	40x40	1¼x1¼	10	50	375.00
	50x50	1½x1½	5		coming soon
	63x63	2x2	5		coming soon

CONVERTER COUPLER (PVC TO UPVC)	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25 x 20	¾x¾			26.25
	32 x 25	1x1			35.25
	40 x 32	1¼x1¼			55.50
	32 x 20	1x¾			27.85

TANK NIPPLE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25	¾	25	250	36.00
	32	1	15	150	53.00
	40	1¼	10	100	77.00
	50	1½			coming soon
	63	2			coming soon

AGRI UNION	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	½	20	100	39.85
	25	¾	10	80	59.95
	32	1	10	60	74.90
	40	1¼	5	40	103.40
	50	1½	5	30	131.40
	63	2	5	20	194.75

END CAP	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	½	100	500	4.00
	25	¾	100	300	5.10
	32	1	50	200	7.85
	40	1¼		150	14.20
	50	1½		80	18.55
	63	2		160	27.35
	75	2½		100	36.75
	90	3		60	60.05
	110	4		35	78.20
	140	5		24	165.05
	160	6		12	235.45
	180	7		8	312.80
	200	8	LW	7	292.15

REVERSE FTA	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	40x50	1¼x1½		35	52.00

REDUCING DOOR TEE L W	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	160x90	6x3		6	493.85
	160x110	6x4		6	517.80
	160x140	6x5		6	545.65

CONVERTER COUPLER (PVC TO CPVC)	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25x20	¾x¾			25.80
	32x25	1x1			36.50
	40x32	1¼x1¼			56.25
	32x20	1x¾			28.50

REDUCER BUSH	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25x20	¾x½	100	500	4.95
	32x20	1x½	100	500	10.50
	32x25	1x¾	100	500	6.80
	40x20	1¼x½	25	250	13.55
	40x25	1¼x¾	25	250	13.55
	40x32	1¼x1	50	250	11.95
	50x25	1½x¾	25	125	24.70
	50x32	1½x1	25	125	24.20
	50x40	1½x1¼	25	125	19.45
	63x25	2x¾	25	75	coming soon
	63x32	2x1	25	75	36.65
	63x40	2x1¼		75	37.00
	63x50	2x1½		75	32.80
	75x32	2½x1		75	47.40
	75x40	2½x1¼		75	46.20
	75x50	2½x1½		75	45.90
	75x63	2½x2		75	41.90
	90x50	3x1½		75	76.50
	90x63	3x2		75	73.60
	90x75	3x2½		75	66.10
	110x50	4x1½		50	113.10
	110x63	4x2		50	104.35
	110x75	4x2½		50	113.55
	110x90	4x3		50	115.40
	140x90	5x3		10	coming soon
	140x110	5x4		10	coming soon
	160x110	6x5		10	249.85
	160x140	6x4		10	259.80

SINGLE Y (Y TEE)	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	63	2		26	124.35
	75	2½		15	262.90
	90	3			coming soon

REDUCING DOOR TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	140x90	5x3		8	688.25
	140x110	5x4		8	566.30
	160x90	6x3		6	991.75
	160x110	6x4		6	847.30
	160x140	6x5		6	936.30

REDUCER	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25x20	¾x½	100	300	7.55
	32x20	1x½	50	200	11.45
	32x25	1x¾	50	200	11.05
	40x20	1¼x½		150	16.95
	40x25	1¼x¾		150	17.95
	40x32	1¼x1		150	15.05
	50x25	1½x¾		80	25.30
	50x32	1½x1		80	24.90
	50x40	1½x1¼		80	21.55
	63x20	2x½		60	39.55
	63x25	2x¾		60	39.55
	63x32	2x1		60	40.60
	63x40	2x1¼		50	37.40
	63x50	2x1½		50	36.40
	75x40	2½x1¼		75	46.30
	75x50	2½x1½		75	48.75
	75x63	2½x2		60	45.25
	90x50	3 x1½		50	73.40
	90x63	3x2		50	65.80
	90x75	3x2½		30	65.95
	110x50	4x1½		30	107.90
	110x63	4x2		30	107.50
	110x75	4x2½		30	103.40
	110x90	4x3		25	103.10
	140x90	5x3		18	258.30
	140x110	5x4		18	200.60
	160x90	6x3		12	401.45
	160x110	6x4		12	287.65
	160x140	6x5		12	338.55

THREADED END CAP WITHOUT O RING	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	½	100	500	6.25
	25	¾	100	500	8.00
	32	1	50	300	11.15
	40	1¼		150	16.70
	50	1½		100	27.10
	63	2		150	35.70
	75	2½		90	42.15
	90	3		75	64.50
	110	4		40	109.50

REDUCER TEE PLAIN	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25x20	¾x½		150	18.70
	32x20	1x½		100	22.60
	32x25	1x¾		100	23.65
	40x20	1¼x½		150	32.35
	40x25	1¼x¾		150	33.75
	40x32	1¼x1		150	34.90
	50x20	1½x½		75	59.30
	50x25	1½x¾		75	51.95
	50x32	1½x1		75	54.40
	50x40	1½x1¼		75	58.15
	63x20	2x½		50	72.45
	63x25	2x¾		50	72.00
	63x32	2x1		50	72.10
	63x40	2x1¼		50	76.45
	63x50	2x1½		50	71.85
	75x20	2½x½		25	110.10
	75x25	2½x¾		25	111.40
	75x32	2½x1		25	113.40
	75x40	2½x1¼		25	115.25
	75x50	2½x1½		25	118.05
	75x63	2½x2		25	108.75
	90x63	3x2		15	167.80
	90x75	3x2½		15	175.30
	110x63	4x2		10	252.20
	110x75	4x2½		10	259.15
	110x90	4x3		10	278.85
	140x90	5x3		10	640.35
	140x110	5x4		10	505.55
	160x90	6x3		6	970.75
	160x110	6x4		6	827.55
	160x140	6x5		6	904.95

Fabricated Fittings

REDUCER TEE PLAIN L W	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	160x90	6x3		6	446.10
	160x110	6x4		6	462.00
	160x140	6x5		6	501.85

AGRI BALL VALVE LONG HANDLE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	1/2		100	110.00
	25	3/4		72	145.00
	32	1		40	200.00
	40	1¼		25	277.00
	50	1½		15	395.00
	63	2		12	565.00
	75	2½		10	1023.00
	90	3		05	1959.00
	110	4			

AGRI THREADED BALL VALVE LONG HANDLE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	½		100	118.00
	25	¾		72	151.00
	32	1		40	219.00
	40	1¼		25	292.00
	50	1½		15	414.00
	63	2		12	584.00
	75	2½		10	1065.00
	90	3		05	
	110	4			

BEND 6 kg/cm²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	40	1¼		150	37.35
	50	1½		100	58.10
	63	2		50	116.85
	75	2½		30	167.75
	90	3		20	266.25
	110	4		10	442.00
	125	4½		1	1193.45
	140	5		1	1528.55
	160	6		1	2205.85
	180	7		1	3227.30
	200	8		1	4273.65
	250	10		1	10734.90
	315	12		1	

RAIN WATER HARVESTING FILTER	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110x75	4x2½		1	5897.85

PLUMBING BEND 15 kg/cm²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	1/2		200	29.00
	25	3/4		150	35.90
	32	1		100	56.65
	40	1¼		75	86.55
	50	1½		50	126.60
	63	2		25	201.50

AGRI BALL VALVE SHORT HANDLE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	1/2		100	107.00
	25	3/4		72	142.00
	32	1		40	196.00
	40	1¼		25	273.00
	50	1½		15	387.00
	63	2		12	554.00
	75	2½		10	1002.00
	90	3		05	1920.00
	110	4			

REDUCING FOUR WAY TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25x20	¾x½	25	100	37.15
	32x20	1 x½		75	29.95
	32x25	1 x¾		75	coming soon
	40x20	1¼x½		75	39.60
	40x25	1¼x¾		75	37.50
	40x32	1¼x1		75	59.90
	50x20	1½x½		50	49.15
	63x20	2x½		50	75.30
	63x25	2x¾		50	77.05
	63x32	2x1		50	77.15
	63x40	2x1¼		40	78.95
	63x50	2x1½		25	173.80
	75x20	2½x½		25	114.10
	75x25	2½x¾		25	116.85
	75x32	2½x1		25	140.20
	75x40	2½x1¼		25	121.20
	75x50	2½x1½		20	176.20
	75x63	2½x2		20	137.35

Fabricated Fittings

THREADED END CAP WITH O RING	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	½	100	500	8.50
	25	¾	100	500	9.95
	32	1	50	300	15.45
	40	1¼		150	22.50
	50	1½		100	33.75
	63	2		150	43.45
	75	2½		90	52.45
	90	3		75	76.45
	110	4		40	125.85

BEND 10 kg/cm²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	½		200	10.95
	25	¾		150	15.55
	32	1		100	28.25

COUPLER 10 kg/cm²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	1/2		500	5.50
	25	3/4		400	7.30
	32	1		250	10.55

BEND 4 kg/cm²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	63	2		50	79.80
	75	2½		30	113.80
	90	3		20	181.00
	110	4		10	303.15
	125	4½		1	760.50
	140	5		1	1010.30
	160	6		1	1471.65
	180	7		1	2195.45
	200	8		1	2931.05
	250	10		1	7220.60
	315	12		1	

SOLVENT CEMENT BOTTLE	Size	No. of Pics/Box	Rate ₹ (Per PC)
	15 ML Tube	50	36.00
	25 ML	100	34.00
	50 ML	100	43.00
	100 ML	100	84.00
	250	24	173.00
	500 ML	12	301.00
	1000 ML	12	518.00
	5 LTR. CANS	6	2390.00

COUPLER 6 kg/cm²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	40	1¼		250	12.45
	50	1½		150	19.90
	63	2		150	38.85
	75	2½		100	56.90
	90	3		60	84.45
	110	4		40	130.30
	125	4½		10	256.05
	140	5		8	337.45
	160	6		6	444.90
	180	7		6	612.80
	200	8		4	810.60
	225	9		2	1227.55
	250	10		1	1596.05
	315	12		1	

CROSS TEE (FOUR WAY)	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	½			coming soon
	25	¾	25	100	27.10
	32	1	25	75	coming soon
	40	1¼		50	44.95
	63	2		25	106.60
	75	2½		15	146.00
	90	3			coming soon
	110	4		8	422.20

COUPLER 4 kg/cm²	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	63	2		150	24.95
	75	2½		100	37.40
	90	3		60	55.20
	110	4		40	88.20
	125	4½		10	174.35
	140	5		8	233.35
	160	6		6	309.45
	180	7		6	426.30
	200	8		4	559.05
	225	9		2	
	250	10		1	1074.75
	315	12		1	

SOLVENT CEMENT	Size	No. of Pics/Box	Rate ₹ (Per PC)
	50 ML TIN	30 TIN	66.00
	100 ML TIN	24 TIN	101.00
	250 ML TIN	24 TIN	198.00
	500 ML TIN	12 TIN	331.00
	1000 ML TIN	6 TIN	628.00

Avonplast CPVC Thermo Hydro Life Plumbing System

The service that provides safe potable water at adequate pressures and quantities at desired locations within living spaces and carrying away waste matter in a hygienic manner. A typical plumbing system shall include identification of appropriate source(s) of water, storage, treatment, conveyance and distribution of the same to the required locations. Avonplast provides the best pipes & fittings for safest, leak-proof and hygiene plumbing system with state of the art manufacturing facility.

Avonplast CPVC Thermo Hydro Life plumbing system is manufacturing using Japanese raw material. CPVC is the first choice of material for potable water supply and is in use across the world for more than 50 years. Ideal for use in Hot and Cold water application in individual homes, residential apartments, villas, commercial buildings, office complexes, hotels and hospitals.

Features & Benefits:

- **Suitable for use up to 93°C**
- **Tough and reliable**
- **Low thermal conductivity**
- **UV resistant**
- **Quick and easy installation**
- **Smooth internal surface**



Sizes: 3/4" to 2"

IS: 15778



CM/L: 6200103880

CPVC Pipes as per IS 15778: 2007

CPVC Pipes 3 Meters

CPVC PLUMBING PIPES FOR SDR 11 & 13.5	Size (mm)	Size (inches)	SDR 11 (Pipes in Bundle)	SDR 11 Rate ₹ (Per Length)	SDR 13.5 Rate ₹ (Per Length)
	20	¾	50	379	337
	25	1	25	613	523
	32	1¼	15	901	772
	40	1½	10	1260	1081
	50	2	10	2124	1836

CPVC Pipes 5 Meters

Size (mm)	Size (inches)	SDR 11 (Pipes in Bundle)	SDR 11 Rate ₹ (Per Length)	SDR 13.5 Rate ₹ (Per Length)
20	¾	50	618	551
25	1	25	1000	854
32	1¼	15	1472	1263
40	1½	10	2059	1765
50	2	10	3472	3000

CPVC Fittings SDR 11 as Per ASTM - D 2846

ELBOW 90°	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	100	500	19.45
	25	1	50	250	37.55
	32	1¼	25	125	78.45
	40	1½	15	75	158.90
	50	2	5	40	323.85

WALL MIXER ADAPTOR HOLDER (STAND)	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
		6	1	35	112.45

BEND ELBOW 45°	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	100	700	26.00
	25	1	50	300	44.40
	32	1¼	25	175	92.80
	40	1½	10	100	148.45
	50	2	5	45	294.95

TEE 90°	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	50	300	30.95
	25	1	25	150	49.50
	32	1¼	15	90	102.65
	40	1½	10	60	196.05
	50	2	5	25	418.15

FTA (PLASTIC)	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	50	500	33.15
	25	1	50	350	47.10
	32	1¼	25	150	112.50
	40	1½	10	120	146.85
	50	2	5	60	234.45

END CAP	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	100	400	13.90
	25	1	100	800	21.80
	32	1¼	50	400	45.50
	40	1½	20	240	65.45
	50	2	10	120	139.05

COUPLER	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	100	800	15.20
	25	1	50	400	26.15
	32	1¼	25	225	46.25
	40	1½	10	120	96.25
	50	2	5	60	201.50

MTA (PLASTIC)	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20x15	¾ x 1½	50	300	24.10
	20	¾	100	700	22.95
	25	1	50	400	36.95
	32	1¼	25	225	59.15
	40	1½	10	160	86.60
	50	2	5	70	173.65

CPVC Fittings SDR 11 as per ASTM - D 2846

REDUCER FTA BRASS	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20x15	¾x½	25	150	90.70
	25x15	1x½	25	100	118.80
	25x20	1x¾	15	90	143.10

TEE BRASS	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20x15	¾x½	25	75	97.15
	25x15	1x½	25	50	160.50
	25x20	1x¾	10	40	166.95

FTA BRASS HEAVY	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20x20	¾x¾	25	125	195.80
	25x25	1x1	15	60	369.90
	32x32	1¼x1¼	10	30	769.00

REDUCER MTA BRASS	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20x15	¾x½	25	150	151.85
	25x15	1x½	25	100	136.60
	25x20	1x¾	10	80	208.10

STEP OVER BEND	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	25	125	105.05
	25	1	15	75	192.45
	32	1¼	05	25	457.70

CROSS/DOUBLE TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	50	250	44.15
	25	1	25	125	88.25

REDUCING ELBOW	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25x20	1x¾	50	300	50.95

REDUCER	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25x20	1x¾	50	500	33.80
	32x25	1¼x1	50	300	72.90
	32x20	1¼x¾	50	300	68.50
	40x32	1½x1¼	20	160	100.10
	40x25	1½x1	20	200	104.10
	40x20	1½x¾	20	200	104.80
	50x40	2x1½	10	80	182.15
	50x32	2x1¼	10	80	171.20
	50x25	2x1	10	100	163.00

ELBOW BRASS	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20x15	¾x½	25	100	89.30
	25x15	1x½	25	75	141.40
	20x20	¾x¾	15	90	121.65
	25x20	1x¾	15	60	161.80

REDUCING TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25x20	1x¾	25	200	67.15
	32x25	1¼x1	15	105	129.50
	32x20	1¼x¾	15	120	136.90
	40x32	1½x1¼	10	60	185.15
	40x25	1½x1	15	75	195.75
	40x20	1½x¾	15	75	190.00
	50x40	2x1½	5	30	368.70
	50x32	2x1¼	5	30	339.65
	50x25	2x1	5	30	363.10
	50x20	2x¾	5	30	359.85

REDUCING BUSH	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25x20	1x¾	50	800	19.10
	32x25	1¼ x 1	50	500	29.25
	32x20	1¼x¾	50	500	37.45
	40x20	1½x¾	10	250	75.30
	40x25	1½x1	10	250	53.00
	40x30	1½x1¼	10	250	38.60
	50x20	2x¾	10	150	coming soon
	50x25	2x1	10	150	115.70
	50x32	2x1¼	10	150	113.05
	50x40	2x1½	10	150	104.45

FTA BRASS ROUND	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	25x25	1x1	15	60	314.65
	32x32	1¼x1¼	10	30	661.35

MTA BRASS	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20x20	¾x¾	25	125	211.90
	25x25	1x1	15	60	375.60
	32x32	1¼x1¼	10	30	619.40

CPVC NON RETURN VALVE (NRV)	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	1	1	307.00
	25	1	1	1	517.00

BOTH SIDE BRASS THREADED BALL VALVE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾		12	363.00
	25	1		9	583.00

THREADED END PLUG	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	15	½	25	450	10.90
	20	¾	25	125	14.70

TANK NIPPLE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	50	250	68.55
	25	1	25	125	103.60
	32	1¼	15	90	160.70

BALL VALVE SHORT HANDLE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾		72	181.00
	25	1		45	249.00
	32	1¼		24	503.00
	40	1½		20	915.00
	50	2		12	1295.00

BALL VALVE LONG HANDLE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾		72	186.00
	25	1		45	255.00
	32	1¼		24	514.00
	40	1½		20	933.00
	50	2		12	1320.00

TANK NIPPLE CONNECTOR (SOCKET)	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	50	250	66.20
	25	1	25	125	103.25
	32	1¼	15	90	159.40
	40	1½	10	60	215.95
	50	2	5	30	371.10

CPVC SDR-11 LONG BEND	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	25	200	73.05
	25	1	15	90	113.45
	32	1¼	10	50	178.80
	40	1½	5	30	257.80
	50	2	3	20	421.15

UNION	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	50	250	98.05
	25	1	25	150	137.50
	32	1¼	15	120	175.10
	40	1½	5	60	295.20
	50	2	5	35	522.90

EXTENSION NIPPLE (CP)	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	15x25	½x1	24	24	125.60
	15x40	½x1½	12	12	171.35
	15x50	½x2	12	12	232.55
	15x65	½x2½	12	12	286.10
	15x80	½x3	12	12	344.20
	15x90	½x4	12	12	374.80

PLASTIC CLAMP WITH NAIL	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	50	400	10.30
	25	1	25	250	13.35

CPVC CONCEALED VALVE NEW SHORT	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	1		1155.00
	25	1	1		1400.00

CPVC CONCEALED VALVE NEW LONG	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	1		
	25	1	1		

EXTENSION TUBE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	Long			1	
	Short			1	

FLANGE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
				1	

METAL CLAMP	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	200	400	9.25
	25	1	150	300	10.45
	32	1¼	100	300	13.10
	40	1½	100	500	14.90
	50	2	50	300	17.65

PLASTIC CLAMP	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	50	400	5.00
	25	1	25	375	6.45
	32	1¼	25	225	10.45
	40	1½	10	120	15.30
	50	2	10	100	17.65

SPINDLE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	Long			1	
	Short			1	

KNOBS		No. of Pics/Pkt	Rate ₹ (Per PC)
	ROUND	1	
	SQUARE	1	
	TRIANGLE	1	

SPRAY SOLVENT CEMENT	Size	No. of Pics/Box	Rate ₹ (Per PC)
	59 ML Spy		275.00
	118 ML Spy		385.00

TRANSITION BUSH	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20x20	¾x¾	25	250	15.65
	25x20	1x¾	25	150	40.55
	25x25	1x1	25	150	28.95
	32x32	1¼x1¼	25		coming soon

SOLVENT CEMENT	Size	No. of Pics/Box	Rate ₹ (Per PC)
	15 ML Tube	50 TUBE	50.50
	29.5 ML Tube	64 TUBE	78.00
	59 ML Tube	40 TUBE	141.00
	59 ML TIN	30 TIN	154.00
	118 ML TIN	24 TIN	239.00
	237 ML TIN	24 TIN	405.00
	473 ML TIN	12 TIN	685.00

	Diameter of pipe (inch)	Approx. no. of joints/litre of solvent cement
	¾	200
	1	125
	1¼	110
	1½	90
	2	60

INSTALLATION PROCEDURE



1. CUTTING

In order to make a proper and neat joint, measure the pipe length accurately and make a small mark. Ensure that the pipe and fittings are size compatible. You can easily cut with a wheel type plastic pipe cutter or hacksaw blade. Cutting tubing as squarely as possible provides optimal bonding area within a joint



2. DEBURRING / BEVELING

Burrs and filings can prevent proper contact between tube and fitting during assembly and should be removed from the outside and inside of the pipe. Deburring tool, pocket knife or file are suitable for this. A slight bevel on the end of the tubing will ease entry of the tubing into the fitting socket.



3. FITTING PREPARATION

Using a clean, dry rag, wipe dirt and moisture from the fitting sockets and tubing end. The tubing should make contact with the socket wall 1/3 to 2/3 of the way into the fitting socket



4. SOLVENT CEMENT APPLICATION

Use only CPVC cement or an all - purpose cement conforming to ASTM F-493 or joint failure may result. When making a joint, apply even coat of cement to the pipe end. Use the same applicator without additional cement to apply a thin coat inside the fitting socket. Too much cement can cause clogged water ways.



5. ASSEMBLY

Immediately insert the tubing into the fitting socket, rotate the tube ¼ to ½ turn while inserting. This motion ensures an even distribution of cement within the joint. Properly align the fittings. Hold the assembly for approximately 10 seconds, allowing the joint to set-up.



6. SET AND CURE

Solvent cement set and cure times are a function of pipe size, temperature and relative humidity. Curing time is shorter for drier environments, smaller sizes and higher temperatures. It requires 10 to 20 minutes for perfect joint.

Horizontal and Vertical Spacing in Installation

A typical Hot and Cold water distribution system operating at 60° - 70°C requires support for horizontal lines every 90 cm for diameters below 32 mm and every 120 cm on larger sizes.

However the following spacings are based on assumptions and can be used at water temperatures indicated below.

Nominal in	Size mm	68°F feet	20°C mtr	122°F feet	50°C mtr	158°F feet	70°C mtr	176°F feet	80°C mtr
¾	19.05	5.5	1.7	5.0	1.5	3.0	0.9	2.5	0.8
1	25.40	6.0	1.8	5.5	1.7	3.5	1.1	3.0	0.9
1¼	31.75	6.5	2.0	6.0	1.8	3.5	1.1	3.0	0.9
1½	38.10	7.0	2.1	6.0	2.0	3.5	1.1	3.5	1.1
2	50.80	7.0	2.1	6.5	2.0	4.0	1.2	5.5	1.1

Avonplast uPVC SWR Drainage System

Avonplast uPVC SWR drainage system ideal for use in soil, waste, rainwater and vent application in individual homes, residential apartments, villas, commercial buildings, office complexes, hotels and hospitals. **Avonplast** offers this system with highest dimensional accuracy, superior quality, range and surface finish.

Features & Benefits:

- **High chemical resistance**
- **Tough and reliable**
- **100% leak-proof joints**
- **UV resistant**
- **Available in Ring type and solvent cement jointing**
- **Quick and easy installation**
- **Smooth internal surface**
- **Light weight**
- **Cost effective**



Sizes: 40 mm to 160 mm

IS: 13592



CML: 6557079

SWR Ring Type PVC Pipes as per IS 13592: 2013

	SIZE		TYPE A SINGLE SOCKET		TYPE A DOUBLE SOCKET	
	(mm)	(inches)	Rate ₹ (3mtr - Per PC)		Rate ₹ (3mtr - Per PC)	
	75	2½	418.00		440.00	
	110	4	770.00		806.00	
	160	6	1650.00			
	SIZE		TYPE B SINGLE SOCKET		TYPE B DOUBLE SOCKET	
	(mm)	(inches)	Rate ₹ (3mtr - Per PC)		Rate ₹ (3mtr - Per PC)	
	75	2½	743.00		751.00	
	110	4	1051.00		1142.00	

SWR Pasted Type PVC Pipes as per IS 13592: 2013

	SIZE		TYPE A SINGLE PLAIN SOCKET			
	(mm)	(inches)	Rate ₹ (3mtr - Per PC)	Rate ₹ (6mtr - Per PC)		
	75	2½	411.00	816.00		
	90	3		1035.00		
	110	4	746.00	1501.00		
	160	6	1635.00	3270.00		
	SIZE		TYPE B SINGLE PLAIN SOCKET		TYPE B STD.	
	(mm)	(inches)	Rate ₹ (3mtr - Per PC)	Rate ₹ (6mtr - Per PC)	SIZE	Rate ₹ (6mtr)
	75	2½	725.00	1450.00	75(2½)	1151.00
	110	4	1070.00	2047.00		

SWR Ring Fit Fittings as per IS: 14735

BEND 87.5°	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	75	2½		35	99.85
	110	4		24	171.75

SINGLE TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	75	2½		24	134.45
	110	4		14	257.40

DOOR BEND 87.5°	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	75	2½		28	125.30
	110	4		20	216.95

SINGLE DOOR TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	75	2½		18	170.45
	110	4		12	310.40

SINGLE Y PLAIN	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	75	2½		34	177.85
	110	4		12	359.75

SINGLE Y DOOR	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	75	2½		30	202.40
	110	4		10	404.20

SWR Ring Fit Fittings as per IS: 14735

REDUCING TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110x75	4x2½		16	256.20

REDUCING DOOR TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110x75	4x2½		15	305.35

BEND 45°	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	75	2½		42	92.80
	110	4		28	155.15

COUPLER	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	75	2½		60	79.15
	110	4		24	135.65

CLEANING PIPE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	75	2½		30	141.00
	110	4		20	255.10

REDUCER	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110x75	4x2½		30	114.40

RUBBER RING FIX FIT	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	75			200	18.50
	110			200	25.00

RUBBER LUBRICANT	Size	No. of Pics/Box	Rate ₹ (Per PC)
	50 GM BOTTLE		28.00
	100 GM BOTTLE	100 BOTTLES	48.00
	250 GM BOTTLE	40 BOTTLES	90.00
	500 GM BOTTLE	20 BOTTLES	160.00

SWR Fittings Pasted Type as per IS: 14735

BEND 87.5°	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	75	2½		42	88.70
	90	3		30	126.50
	110	4		28	168.25

SINGLE TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	75	2½		54	111.25
	90	3		18	178.75
	110	4		20	212.30

DOOR BEND 87.5°	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	75	2½		34	117.20
	90	3		26	153.45
	110	4		26	207.80

SINGLE DOOR TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	75	2½		38	134.30
	90	3		18	193.35
	110	4		16	277.00

BEND 45°	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	75	2½		60	63.65
	90	3		45	93.70
	110	4		36	122.00

COUPLER	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	75	2½		72	65.60
	110	4		60	102.60

REDUCING TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110x75	4x2½		20	203.40

REDUCING DOOR TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110x75	4x2½		20	246.80

SINGLE PLAIN Y	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	63	2		26	124.95
	75	2½		45	143.05
	90	3		14	211.40
	110	4		16	269.50

SINGLE DOOR Y	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	63	2		22	170.15
	75	2½		36	182.25
	90	3		12	240.65
	110	4		12	335.65

SWR Fittings Pasted Type as per IS: 14735

REDUCING Y	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110x75	4x2½		16	279.70

REDUCING DOOR Y	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110x75	4 x 2½		14	338.60

ECC REDUCER BUSH	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110x75	4x2½		65	95.70

CLEANING PIPE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	75	2½		34	115.05
	90	3		24	164.45
	110	4		24	225.85

REDUCER	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110x75	4x2½		36	102.40

MULTI FLOOR TRAP WITH JALI	Size (mm)	Size (inches)	No. of Pics/Box	Rate ₹ (Per PC)
	110x75x50	4x2½x1½	24	199.85
	110x63x50	4x2x1½	24	220.30

MULTI FLOOR TRAP WITHOUT JALI	Size (mm)	Size (inches)	No. of Pics/Box	Rate ₹ (Per PC)
	110x75x50	4x2½x1½	24	182.50
	110x63x50	4x2x1½	24	202.95

S - TRAP	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110x110	4 x 4		10	548.15
	125x110	4½x4		10	680.40

P - TRAP	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110x110	4 x 4		12	376.45
	125x110	4½x4		12	382.50

BELL MOUTH TRAP	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110x75	4x2½		12	725.00

Q - TRAP	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110x110	4 x 4		12	618.15
	125x110	4½x4		10	732.60

ROUND JALI	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110	4		200	17.35

NAHANI TRAP WITHOUT JALI	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110x63	4 x 2		40	171.25
	110x75	4 x 2½		40	132.85
	110x90	4 x 3		35	157.25
	110x110	4 x 4		25	177.10

VENT COWL	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	50	1½	25	100	12.75
	63	2	25	175	15.05
	75	2½		220	19.65
	90	3	15	90	32.30
	110	4		90	33.00
	160	6		24	87.60

VENT COWL WITH S S MESH	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	50	11/2	25	100	18.35
	63	2	25	175	23.90
	75	21/2	25	150	35.05
	90	3	15	90	47.80
	110	4	10	60	63.75
	160	6		24	135.45

MFT SQUARE TOP TILE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110	4		65	

PIPE CLIP	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	75	2½	25	125	21.10
	110	4	15	75	30.10

NAHANI TRAP WITH JALI	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110x63	4 x 2		40	187.50
	110x75	4 x 2½		40	150.10
	110x90	4 x 3		35	174.60
	110x110	4 x 4		25	194.45

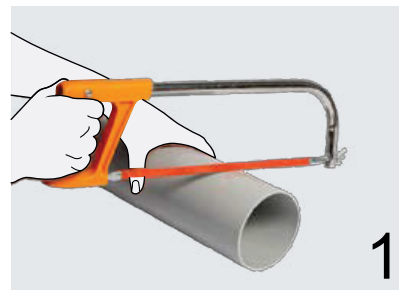
DOOR CAP	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	50	1½		200	15.00
	63	2		150	21.00
	75	2½		200	28.85
	110	4		150	44.05

Installation Guide For Avonplast Ringfit

Easy and 100% leakproof installation.

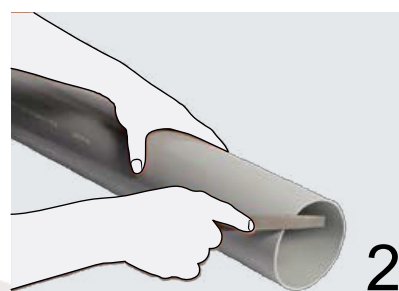
Step 1 : Cutting

Measure the pipe length accurately and make a visible marking using a felt tip pen. Ensure that the pipe and fittings are size compatible. You can easily cut with a plywood cutting saw/ ratchet cutter or a wheel cutter. Cutting the pipe as squarely as possible (at 90°) provides optimal bonding area within a joint. Inspect pipe ends thoroughly prior to making a joint. If a crack or splintering is noticed cut-off a minimum of 25 mm beyond the visible crack before proceeding.



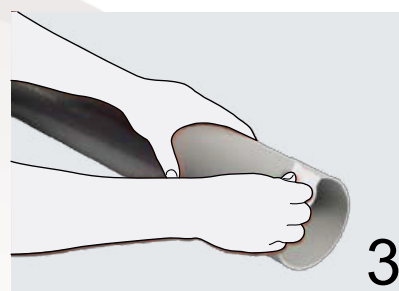
Step 2 : Chamfering and Deburring

Burrs in and on pipe end can obstruct flow/proper contact between the pipe and socket of the fitting during assembly and should be removed from both in and outside of the pipe. A 15 mm dia half round file/a pen knife or a deburring tool are suitable for this purpose. A slight bevel on the end of the pipe will ease entry of the pipe into the socket of the fitting socket.



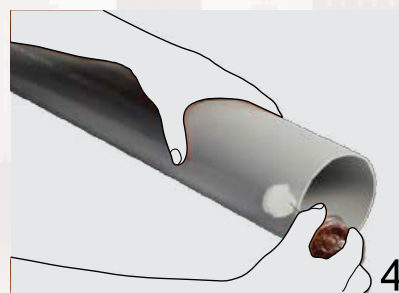
Step 3 : Fitting Preparation

Use a clean dry cloth to wipe the dirt, moisture from the fitting and pipe end.



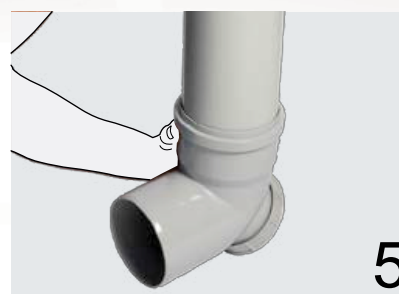
Step 4 : Lubricant

Apply the lubricant on the chamfered end of the pipe.



Step 5 : Assembly

Immediately insert the pipe into the fitting socket. Rotate the pipe slightly while inserting. Withdraw pipe until the mark is 12 mm away from socket. This means a 12 mm gap exists between the end of the pipe and the socket register. This gap will allow the pipe to expand without distorting the pipe-work jointing.



AVONPLAST Ringfit Pipes and Fittings are joined with the help of **AVONPLAST** SWR Lubricant. For faster plumbing and leak proof joints we strongly recommend the use of **AVONPLAST** lubricants only.

Avonplast uPVC Underground Drainage System

Avonplast uPVC underground drainage system is intended to carry soil, waste and rainwater from building to roadside sewers or drains and from there to waste treatment plant or disposal point.

Features & Benefits:

- **Chemical and corrosion resistance**
- **Environmental friendly**
- **100% leak-proof joints**
- **Maximum flow rate**
- **Easy to install**
- **Long life**
- **Light weight**
- **Cost effective**

Standard Specification as per IS 15328:2003

Product Range: 110, 140, 160, 200 & 250 mm



Sizes: 110mm to 250mm

Drainage Pipes Plain Socket

	SIZE		SN 4	SN 4	SN 8	SN 8
	(mm)	(inches)	Rate ₹ (3mtr - Per PC)	Rate ₹ (6mtr - Per PC)	Rate ₹ (3mtr - Per PC)	Rate ₹ (6mtr - Per PC)
	110	4	1098.00	2112.00		2288.00
	160	6	2299.00	4265.00		4983.00
	200	8	3367.00	6550.00		7739.00
	250	10		10831.00		12444.00

Under ground Drainage Fittings Ring Fit Type

BEND 87.5°	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110	4		24	186.70

SINGLE TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110	4		14	279.80

DOOR BEND 87.5°	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110	4		20	235.85

SINGLE DOOR TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110	2½		18	328.25

SINGLE PLAIN Y	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110	4		12	381.35

SINGLE DOOR Y	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110	4		10	428.45

COUPLER	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110	4		24	150.55

BEND 45°	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110	4		28	164.45

Under ground Drainage Fittings Pasted

ELBOW	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110	4		25	168.40
	140	5		12	384.30
	160	6		8	686.25

TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110	4		18	215.95
	140	5		10	553.00
	160	6		6	953.40

DOOR ELBOW	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110	4		20	225.20
	140	5		12	431.55
	160	6		8	734.10

DOOR TEE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110	4		16	272.90
	140	5		8	611.65
	160	6		5	957.55

REDUCER	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	140x110	5x4		18	213.70
	160x110	6x4		12	306.45
	160x140	6x5		12	360.65

REDUCER TEE PLAN	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	140x110	5x4		10	552.30
	160x110	6x4		6	904.10
	160x140	6x5		6	988.65

COUPLER	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110	4		24	119.20
	140	5		12	228.75
	160	6		18	326.35

BEND 45° (SHOO)	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110	4		30	150.65
	140	5		16	268.05
	160	6		10	357.70

END CAP	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	110	4		35	83.35
	140	5		24	175.85

END CAP	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	160	6		12	258.55
	200	8		8	311.20

TEE PLAN LW	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	160	6x4		6	948.66

REDUCER TEE PLAN LW	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	160x110	6x4		6	899.60

ELBOW LW	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	160	6		9	682.85

Trench Excavation

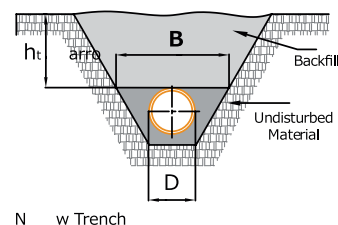
Trench excavation are carried out principally to allow installation or repair of public utilities, drains and sewers to serve populated areas. The density of the backfill material, the width of the trench at the crown of the pipe, b , and the nominal outside diameter of the pipe, D , and the height of backfill (h_t) all influence the loads imposed on the pipe.

Types of Trench

Narrow Trench

The pipe is laid in a relatively narrow trench with backfill properly compacted, the weight of fill is jointly supported by both the pipe and the frictional forces along the trench walls.

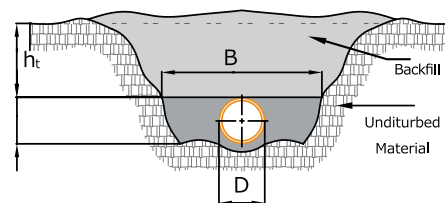
The narrow trench condition is used where excavation commences from the natural ground surface without any fills above the surface.



Narrow Trench

Wide Trench

A wide trench gives rise to loads greater than those which occur in narrow trench owing to the greater mass of backfill bearing on the pipe, although friction between the undisturbed trench side and the backfill reduces the load to some extent.



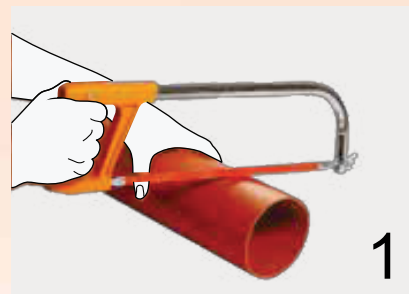
Wide Trench

Installation Guide for Avonplast UGD System

Easy and 100% leakproof installation.

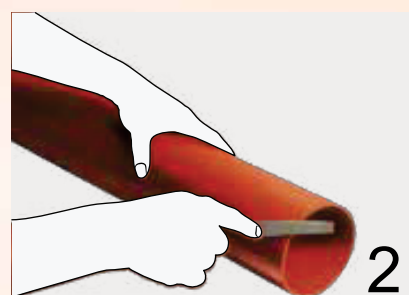
Step 1 : Cutting

Measure the pipe length accurately and make a visible marking using a felt tip pen. Ensure that the pipe and fittings are size compatible. You can easily cut with a plywood cutting saw/ ratchet cutter or a wheel cutter. Cutting the pipe as squarely as possible (at 90°) provides optimal bonding area within a joint. Inspect pipe ends thoroughly prior to making a joint. If a crack or splintering is noticed cut-off a minimum of 25 mm beyond the visible crack before proceeding.



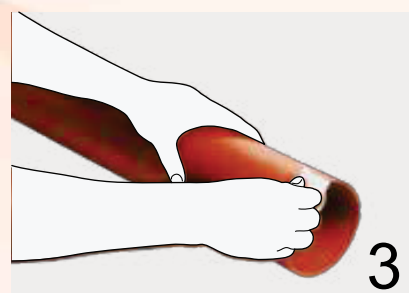
Step 2 : Chamfering and Deburring

Burrs in and on pipe end can obstruct flow/proper contact between the pipe and socket of the fitting during assembly and should be removed from both in and outside of the pipe. A 15 mm dia half round file/a pen knife or a deburring tool are suitable for this purpose. A slight bevel on the end of the pipe will ease entry of the pipe into the socket of the fitting socket.



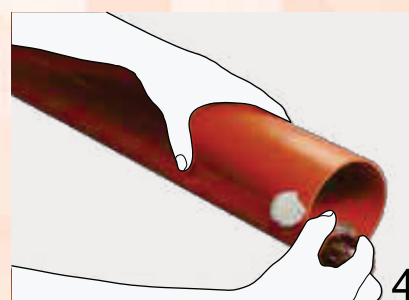
Step 3 : Fitting Preparation

Using a clean dry cloth, wipe the dirt and moisture from the fitting sockets and pipe end. Dry fit the pipe to ensure total entry into the bottom of the fittings socket and make a visible marking using a felt tip pen.



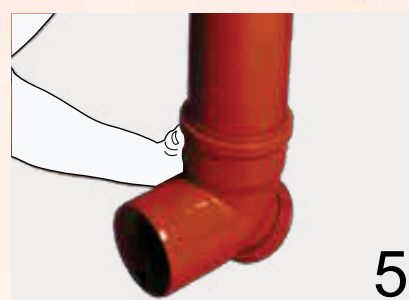
Step 4 : Solvent Adhesive Application

Apply an even coat of solvent adhesive on the pipe and the socket end of the fitting. Do not use thickened or lumpy solvent adhesive. It should have a flow consistency like that of syrup or paint.



Step 5 : Assembly

Immediately insert the pipe into the fitting socket, rotate the pipe ¼ to ½ turn while inserting. This motion ensures an even distribution of adhesive within the joint. Hold the assembly for 10 seconds to allow the joint to setup.



AVONPLAST UGD Pipes and Fittings are joined with the help of **AVONPLAST** solvent adhesive. The bonding takes place due to chemical fusion of the mating surfaces.

Avonplast uPVC Hydro Life Lead Free Plumbing System

Avonplast uPVC Hydro Life Lead Free plumbing system ideal for use in cold and potable water application in individual homes, residential apartments, villas, commercial buildings, office complexes, hotels and hospitals.

Features & Benefits:

- Lead free
- Tough and reliable
- Cost effective
- UV resistant
- Good chemical resistance and corrosion resistance
- Quick and easy installation
- Smooth internal surface



Sizes: ½" to 4"

uPVC High Pressure Plumbing Pipes for Cold Water as per ASTM D 1785 (SCH 40 & SCH 80)

ASTM D 1785 / SCHEDULE 40 PIPES				
Size (mm)	Size (inches)	No. of Pics/Bag	Rate ₹ (Per PC)	STD SCH 40+
15	½	25	329.00	267.00
20	¾	25	445.00	360.00
25	1	20	680.00	558.00
32	1¼	10	892.00	
40	1½	10	1097.00	
50	2	5	1550.00	
65	2½		2442.00	
80	3		3052.00	
100	4		4487.00	

ASTM D 1785 / SCHEDULE 80 PIPES				
Size (mm)	Size (inches)	No. of Pics/Pkg	No. of Pics/Bag	Rate ₹ (Per PC)
15	½		25	409.00
20	¾		25	553.00
25	1		20	826.00
32	1¼		10	1156.00
40	1½		10	1404.00
50	2		5	1882.00
65	2½			
80	3			
100	4			

uPVC SCH-80 Fitting Products as per ASTM 2467

ELBOW PN 90°	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	15	½	50	500	14.35
	20	¾	50	300	20.80
	25	1	25	175	33.15
	32	1¼	15	105	54.25
	40	1½	10	80	73.75
	50	2	5	40	108.85

TEE 90°	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	15	½	50	350	19.00
	20	¾	25	200	26.75
	25	1	15	120	43.60
	32	1¼	10	60	69.65
	40	1½	10	50	93.85
	50	2	5	30	143.75

COUPLER	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	15	½	50	800	10.25
	20	¾	50	400	13.90
	25	1	25	250	22.70
	32	1¼	15	135	34.95
	40	1½	10	100	46.55
	50	2	5	70	69.30

END CAP	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	15	½	100	400	6.80
	20	¾	100	800	10.25
	25	1	50	450	16.10
	32	1¼	25	250	25.30
	40	1½	15	210	33.60
	50	2	10	120	52.55

MTA (PLASTIC)	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	15	½	50	300	7.70
	20	¾	50	500	11.35
	25	1	50	300	19.05
	32	1¼	25	200	28.75
	40	1½	20	160	39.40
	50	2	10	100	56.80

FTA (PLASTIC)	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	15	½	50	250	10.20
	20	¾	50	400	14.65
	25	1	25	250	23.80
	32	1¼	25	175	33.90
	40	1½	15	120	44.20
	50	2	10	90	66.10

ELBOW 45° BEND	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	15	½	50	600	13.50
	20	¾	50	350	19.85
	25	1	25	200	29.90
	32	1¼	15	120	45.50
	40	1½	10	90	58.75
	50	2	5	50	94.10

UNION	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	15	½	25	125	36.85
	20	¾	25	200	44.50
	25	1	15	120	63.70
	32	1¼	10	80	101.05
	40	1½	5	60	144.10
	50	2	5	40	203.25

uPVC ASTM Fitting Products SCH-80 D-2467

CONVERTER COUPLER	Size (mm)	Size (inches)	No. of Pcs/Pkt	No. of Pcs/Box	Rate ₹ (Per PC)
	20 x 20	¾	15	375	24.10
	25 x 25	1	15	225	39.15
	25 x 20	1 x ¾	25	250	33.15
	32 x 32	1¼"	10	130	58.30

ELBOW BRASS	Size (mm)	Size (inches)	No. of Pcs/Pkt	No. of Pcs/Box	Rate ₹ (Per PC)
	15x15	½ x ½	25	175	90.30
	20x15	¾ x ½	25	100	90.80
	25x15	1 x ½	15	75	137.15
	25x20	1" x ¾"	10	70	194.85

TEE BRASS	Size (mm)	Size (inches)	No. of Pcs/Pkt	No. of Pcs/Box	Rate ₹ (Per PC)
	15x15	½ x ½	25	100	97.60
	20x15	¾ x ½	25	75	104.85
	25x15	1 x ½	15	45	144.65
	25x20	1" x ¾"	10	40	227.25

BALL VALVE LONG HANDLE UNION TYPE	Size (mm)	Size (inches)	No. of Pcs/Pkt	No. of Pcs/Box	Rate ₹ (Per PC)
	15	½			163.00
	20	¾			208.00
	25	1			293.00
	32	1¼			425.00
	40	1½			603.00
	50	2			800.00

BALL VALVE LONG HANDLE	Size (mm)	Size (inches)	No. of Pcs/Pkt	No. of Pcs/Box	Rate ₹ (Per PC)
	15	½		100	131.00
	20	¾		72	177.00
	25	1		40	248.00
	32	1¼		25	340.00
	40	1½		15	440.00
	50	2		12	637.00

REDUCER	Size (mm)	Size (inches)	No. of Pcs/Pkt	No. of Pcs/Box	Rate ₹ (Per PC)
	25x15	1 x ½	50	300	23.60
	25x20	1 x ¾	50	300	22.15
	32x25	1¼ x 1	25	175	34.05
	32x20	1¼ x ¾	25	200	33.60
	40x32	1½ x 1¼	20	120	49.45
	40x25	1½ x 1	20	160	48.90
	40x20	1½ x ¾	20	160	46.35
	50x40	2 x 1½	10	80	77.25
	50x32	2 x 1¼	10	80	78.05
	50x25	2 x 1	15	90	74.80

TANK NIPPLE CONNECTOR (SOCKET)	Size (mm)	Size (inches)	No. of Pcs/Pkt	No. of Pcs/Box	Rate ₹ (Per PC)
	20	¾	25	250	37.70
	25	1	15	150	57.20
	32	1¼	10	100	81.30
	40	1½	10	80	105.40
	50	2	5	50	144.55

BALL VALVE SHORT HANDLE	Size (mm)	Size (inches)	No. of Pcs/Pkt	No. of Pcs/Box	Rate ₹ (Per PC)
	15	½		100	128.00
	20	¾		72	173.00
	25	1		40	243.00
	32	1¼		25	333.00
	40	1½		15	431.00
	50	2		12	625.00

REDUCING BUSH	Size (mm)	Size (inches)	No. of Pcs/Pkt	No. of Pcs/Box	Rate ₹ (Per PC)
	20x15	¾ x ½	50	400	5.30
	25x15	1 x ½	50	250	12.05
	25x20	1 x ¾	100	600	8.45
	32x25	1¼ x 1	50	400	14.30
	32x20	1¼ x ¾	50	400	20.50
	40x20	1½ x ¾	10		coming soon
	40x25	1½ x 1	10	250	24.35
	40x32	1½ x 1¼	10	250	16.20
	50x25	2 x 1	10		coming soon
	50x32	2 x 1¼	10	160	39.45
	50x40	2 x 1½	10	160	35.35

REDUCING TEE	Size (mm)	Size (inches)	No. of Pcs/Pkt	No. of Pcs/Box	Rate ₹ (Per PC)
	20x15	¾ x ½	25		
	25x15	1 x ½	20	140	41.70
	25x20	1 x ¾	20	140	44.05
	32x25	1¼ x 1	10	70	79.60
	32x20	1¼ x ¾	10	70	71.65
	40x32	1½ x 1¼	10	50	104.05
	40x25	1½ x 1	10	60	91.10
	40x20	1½ x ¾	10	60	99.15
	40x15	1½ x ½	10	60	96.00
	50x40	2 x 1½	5	30	157.70
	50x32	2 x 1¼	5	30	154.45
	50x25	2 x 1	5	30	143.10
	50x20	2 x ¾	5	30	146.35

uPVC ASTM Fitting Products SCH-80 D-2467

REDUCER FTA BRASS	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20x15	¾x½	25	150	94.40
	25x15	1x½	25	125	121.45
	25x20	1"x¾"	10	110	151.80

REDUCER MTA BRASS	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20x15	¾x½	25	150	164.95
	25x15	1x½	25	125	185.75
	25x20	1"x¾"	10	100	188.15

REDUCING ELBOW PLAIN	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20 x 15	¾x½	25		24.10
	25 x 15	1x½	25		36.90
	25 x 20	1"x¾"	25	200	42.15

REVERSE MTA	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20x25	¾x1			14.85

ASTM NON RETURN VALVE (NRV)	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	1	1	275.00
	25	1	1	1	486.00

TANK NIPPLE	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	20	¾	25	250	36.60
	25	1	15	150	53.15
	32	1¼	10	100	77.10
	40	1½	10	80	coming soon
	50	2	5	50	coming soon

MTA BRASS	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	15x15	½x½	25	250	133.10
	20x20	¾x¾	25	150	185.70
	25x25	1x1	15	75	278.95
	32x32	1¼x1¼	10	50	505.75
	40x40	1½x1½	5		coming soon
	50x50	2x2	5		coming soon

FTA BRASS	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	15x15	½x½	25	200	97.60
	20x20	¾x¾	25	150	136.50
	25x25	1x1	15	75	234.20
	32x32	1¼x1¼	10	50	360.95
	40x40	1½x1½	5		coming soon
	50x50	2x2	5		coming soon

SOLVENT CEMENT	Size	No. of Pics/Box	Rate ₹ (Per PC)
	15 ML Tube	50 TUBE	38.00
	59 ML TIN	30 TIN	144.00
	118 ML TIN	24 TIN	190.00
	237 ML TIN	24 TIN	342.00
	473 ML TIN	12 TIN	573.00

ASTM STEP OVER BEND	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	15	½	10		coming soon
	20	¾	10	120	70.45
	25	1	10	50	148.10
	32	1¼	5	25	238.55
	40	1½			coming soon
	50	2			coming soon

UPVC ASTM SCH-40 LONG BEND	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	15	½	25		37.20
	20	¾	20	140	47.80
	25	1	10	70	81.30
	32	1¼	5	40	112.90
	40	1½	5	30	147.55
	50	2"	3	15	213.80

METAL CLAMP	Size (mm)	Size (inches)	No. of Pics/Pkt	No. of Pics/Box	Rate ₹ (Per PC)
	15	½	200	400	9.35
	20	¾	200	400	10.60
	25	1	150	300	13.25
	32	1¼	100	500	15.05
	40	1½	100	400	17.90
	50	2	50	300	21.10

Avonplast HDPE Pipes

Avonplast offers high quality superior grade High Density Polyethylene (HDPE) pipes ideal for the conveyance of water. These pipes are manufactured as per IS 4984 & available in raw material grades PE-63, PE-80 and PE-100 in various pressure rating. **Avonplast** HDPE pipes are suitable for various applications like Underground, above ground, under water and floating pipe applications.

Features & Benefits:

- Manufactured from 100% raw material
- Light weigh
- Highly flexible for faster and easier installation
- Chemical resistance
- Better flexibility and crash resistance
- Fusion welded joints provides leak-free pipe system
- Superior hydrostatic strength and durability for long life
- Lowest bacterial growth
- Superior flow characteristics



Sizes: 20 mm to 315 mm

IS: 4984



6200179412

HDPE Material Grade Pe :- 63

SIZE(OD)	SIZE	PN 2	PN 2.5	PN 3.2	PN 4	PN 5	PN 6	PN 8			
		SDR41	SDR33	SDR26	SDR21	SDR17	SDR13.6	SDR11			
20 mm	½							36.00			
25 mm	¾						44.00	52.00			
32 mm	1					58.00	70.00	84.00			
40 mm	1¼				72.00	90.00	110.00	132.00			
50 mm	1½			96.00	112.00	140.00	168.00	204.00			
63 mm	2			152.00	178.00	216.00	268.00	324.00			
75 mm	2½	138.00	164.00	206.00	254.00	312.00	380.00	456.00			
90 mm	3	192.00	242.00	300.00	360.00	436.00	540.00	650.00			
110 mm	4	288.00	354.00	444.00	544.00	656.00	800.00	968.00			
125 mm	4½	372.00	452.00	564.00	696.00	844.00	1032.00	1256.00			
140 mm	5	472.00	570.00	706.00	870.00	1060.00	1292.00	1576.00			
160 mm	6	598.00	744.00	928.00	1142.00	1390.00	1694.00	2054.00			
180 mm	7	752.00	940.00	1178.00	1434.00	1744.00	2144.00	2590.00			
200 mm	8	934.00	1152.00	1442.00	1778.00	2154.00	2638.00	3194.00			
225 mm	9	1182.00	1466.00	1832.00	2246.00	2724.00	3348.00	4052.00			
250 mm	10	1450.00	1796.00	2266.00	2768.00	3352.00	4116.00	5002.00			
280 mm	11	1836.00	2250.00	2824.00	3458.00	4212.00	5168.00	6266.00			
315 mm	12	2306.00	2854.00	3580.00	4358.00	5338.00	6538.00	7930.00			

HDPE Material Grade Pe :- 80

SIZE (OD)	SIZE	PN 2.5	PN 3.2	PN 4	PN 5	PN 6	PN 8	PN 10	PN 12.5	PN 16	PN 20
		SDR41	SDR33	SDR26	SDR21	SDR17	SDR13.6	SDR11	SDR9	SDR7.4	SDR6
20 mm	½							36.00	42.00	48.00	56.00
25 mm	¾						44.00	52.00	62.00	72.00	86.00
32 mm	1					58.00	70.00	84.00	102.00	120.00	140.00
40 mm	1¼				74.00	90.00	110.00	134.00	158.00	184.00	218.00
50 mm	1½			96.00	114.00	140.00	170.00	206.00	244.00	288.00	340.00
63 mm	2			152.00	178.00	218.00	270.00	326.00	384.00	456.00	536.00
75 mm	2½	140.00	166.00	208.00	256.00	314.00	382.00	460.00	546.00	642.00	760.00
90 mm	3	192.00	244.00	302.00	362.00	440.00	544.00	654.00	780.00	922.00	1090.00
110 mm	4	290.00	356.00	446.00	548.00	662.00	806.00	976.00	1168.00	1376.00	1630.00
125 mm	4½	374.00	456.00	570.00	700.00	850.00	1040.00	1266.00	1504.00	1774.00	2106.00
140 mm	5	476.00	574.00	712.00	878.00	1068.00	1302.00	1588.00	1890.00	2232.00	2638.00
160 mm	6	602.00	748.00	934.00	1150.00	1400.00	1708.00	2070.00	2462.00	2912.00	3444.00
180 mm	7	758.00	948.00	1188.00	1446.00	1758.00	2160.00	2610.00	3110.00	3678.00	4352.00
200 mm	8	942.00	1160.00	1454.00	1790.00	2170.00	2658.00	3218.00	3846.00	4542.00	5378.00
225 mm	9	1192.00	1478.00	1846.00	2262.00	2746.00	3374.00	4082.00	4856.00	5754.00	6802.00
250 mm	10	1460.00	1810.00	2284.00	2790.00	3378.00	4146.00	5040.00	5998.00	7082.00	8398.00
280 mm	11	1850.00	2266.00	2846.00	3484.00	4244.00	5208.00	6316.00	7532.00	8892.00	10534.00
315 mm	12	2324.00	2876.00	3608.00	4392.00	5378.00	6588.00	7990.00	9512.00	11246.00	13324.00

HDPE Material Grade Pe :- 100

		PN 3	PN 4	PN 5	PN 6	PN 8	PN 10	PN 12.5	PN 16	PN 20	
SIZE (OD)	SIZE	SDR41	SDR33	SDR26	SDR21	SDR17	SDR13.6	SDR11	SDR9	SDR7.4	
20 mm	½							36.00	42.00	48.00	
25 mm	¾						46.00	52.00	62.00	74.00	
32 mm	1					58.00	72.00	84.00	102.00	120.00	
40 mm	1¼				74.00	90.00	112.00	134.00	160.00	184.00	
50 mm	1½			98.00	114.00	142.00	172.00	208.00	246.00	290.00	
63 mm	2			154.00	180.00	220.00	272.00	328.00	386.00	460.00	
75 mm	2½	140.00	168.00	210.00	258.00	316.00	386.00	464.00	548.00	648.00	
90 mm	3	194.00	246.00	304.00	364.00	444.00	548.00	660.00	786.00	928.00	
110 mm	4	292.00	360.00	450.00	552.00	666.00	812.00	982.00	1178.00	1386.00	
125 mm	4½	376.00	460.00	574.00	706.00	856.00	1048.00	1274.00	1514.00	1786.00	
140 mm	5	480.00	578.00	718.00	884.00	1076.00	1312.00	1598.00	1902.00	2248.00	
160 mm	6	606.00	754.00	942.00	1158.00	1410.00	1720.00	2084.00	2480.00	2934.00	
180 mm	7	764.00	954.00	1196.00	1456.00	1770.00	2176.00	2628.00	3132.00	3706.00	
200 mm	8	948.00	1168.00	1464.00	1804.00	2186.00	2676.00	3240.00	3874.00	4574.00	
225 mm	9	1200.00	1488.00	1858.00	2280.00	2764.00	3398.00	4112.00	4890.00	5794.00	
250 mm	10	1470.00	1824.00	2300.00	2810.00	3402.00	4176.00	5076.00	6042.00	7134.00	
280 mm	11	1864.00	2282.00	2866.00	3508.00	4276.00	5244.00	6360.00	7586.00	8956.00	
315 mm	12	2340.00	2896.00	3634.00	4424.00	5418.00	6634.00	8048.00	9580.00	11326.00	

SIZE (OD)	STD. LENGTH & COIL LENGTH
20 mm	500/1000 METER
25 mm	500/1000 METER
32 mm	500/1000 METER
40 mm	300/500/1000 METER
50 mm	300/500 METER
63 mm	250/500 METER
75 mm	250 METER
90 mm	150 METER
110 mm	100 METER
125 mm	6 OR 12 M/L
140 mm	6 OR 12 M/L
160 mm	6 OR 12 M/L
180 mm	6 OR 12 M/L
200 mm	6 OR 12 M/L
225 mm	6 OR 12 M/L
250 mm	6 OR 12 M/L
315 mm	6 OR 12 M/L
400 mm	6 OR 12 M/L

HDPE BOREWELL DEPTH CHART IN METERS						
SIZE IN MM	GRADE	PN 8	PN 10	PN 12.5	PN 16	PN 20
32	PE 63	180	230	320	410	460
	PE 80	140	160	275	320	365
	PE 100	90	115	230	275	300
40	PE 63	160	180	275	365	410
	PE 80	115	140	230	300	320
	PE 100	70	90	180	250	275
50	PE 63	160	180	275	365	410
	PE 80	115	140	230	300	320
	PE 100	70	90	180	250	275
63	PE 63	140	160	240	320	365
	PE 80	90	115	180	250	300
	PE 100	45	70	135	205	275
75	PE 63	140	160	240	320	365
	PE 80	90	115	180	250	300
	PE 100	45	70	135	205	275

HDPE Pipes For Agriculture & Por Table water Supply



Extremely Strong, Tough, Hight Durable Pipes

PVC Garden Hose Pipe & PVC Suction Hose Pipe

Avonplast provides high quality PVC garden & suction hose pipes in multiple colours and variants. Ideal for use in garden and household watering applications, agriculture equipment for suction and delivery of fresh water and sea water applications, and for fertilization and irrigation purposes.

Features & Benefits:

- **Chemical resistance**
- **Light weight**
- **Easy to handle**
- **High flexibility**
- **UV resistant**
- **Available in multi type and multi colour**
- **Smooth surface finish**



Ganga Transparent / Zebra / 50-50 30 Meter Roll

	GANGA LIGHT		GANGA MEDIUM		GANGA HEAVY	
SIZE	WT(KGS)	RATE ₹/ ROLL	WT(KGS)	RATE ₹/ ROLL	WT(KGS)	RATE ₹/ ROLL
½"			3.5	795	4.75	1080
¾"	4.5	1025	6.00	1365	8.00	1820
1"	6.00	1365	9.00	2045	11.00	2500

Ganga Super Shine 30 Meter Roll

	GANGA LIGHT		GANGA MEDIUM		GANGA HEAVY	
SIZE	WT(KGS)	RATE ₹/ ROLL	WT(KGS)	RATE ₹/ ROLL	WT(KGS)	RATE ₹/ ROLL
½"			3.5	855	4.75	1155
¾"	4.5	1095	6	1460	8.00	1950
1"	6.00	1460	9	2190	11.00	2680

Kaveri Transparent / Zebra / 50-50 30 Meter Roll

	KAVERI LIGHT		KAVERI MEDIUM		KAVERI HEAVY	
SIZE	WT(KGS)	RATE ₹/ ROLL	WT(KGS)	RATE ₹/ ROLL	WT(KGS)	RATE ₹/ ROLL
½"			3.5		4.75	
¾"	4.5		6.00		8.00	
1"	6.00		9.00		11.00	

Kaveri Super Shine 30 Meter Roll

	KAVERI LIGHT		KAVERI MEDIUM		KAVERI HEAVY	
SIZE	WT(KGS)	RATE ₹/ ROLL	WT(KGS)	RATE ₹/ ROLL	WT(KGS)	RATE ₹/ ROLL
½"			3.5		4.75	
¾"	4.5		6		8.00	
1"	6.00		9		11.00	

PVC Suction Pipes

SIZE	ROLL IN METERS	AVON FLEX	AVON SUPER FLEX	AVON GOLD FLEX	AVON DIAMOND FLEX
		RATE / METER	RATE / METER	RATE / METER	RATE / METER
¾"	30 MTR	51.00	57.00		
1	30 MTR	62.00	81.00		
1¼	30 MTR	86.00	105.00		
1½	30 MTR	114.00	133.00		
2	30 MTR	152.00	171.00	200.00	228.00
2½	30 MTR	228.00	247.00	266.00	304.00
3	30 MTR	313.0	332.00	360.00	398.00



Avonplast Multi Layer Blow Mould Water Storage Tanks

Avonplast multi-layer water storage tanks are manufactured using virgin food grade raw material. These tanks are manufactured using **Blow Moulding Machines**. This ensures that our tanks have uniform wall thickness, strong and durable. **Avonplast** offers a wide range of tanks in multi colour options for domestic as well as commercial application for water storage.

Features & Benefits:

- Features and Benefits:
- Manufactured from virgin food grade raw material
- Available with double layer threaded lid
- Light weight
- Easy to handle
- Impact and crack resistant
- UV resistant
- Strong and durable
- Smooth surface finish

FOOD
GRADE
MATERIAL

UV
RESISTANT

Anti
Bacterial

100%
VIRGIN
RAW MATERIAL

Double Layer Lid

10
YEAR
GUARANTEE



BLOW MOULD			
	Three layer (Yellow & White) Gold		
Size in Ltr	Rate Per Ltr		
500 LTR	7.50		
750 LTR	7.50		
1000 LTR	7.50		
1500 LTR	7.50		
2000 LTR	7.50		
3000 LTR			
5000 LTR			

BLOW MOULD TANK DIMENSION			
Capacity in Litres	Tank Dimensions in mm		Man Hole Size mm
Size	Diameter	Height	Diameter
500 LTR	840	1000	400
750 LTR	960	1120	400
1000 LTR	1040	1210	400
1500 LTR	1220	1440	400
2000 LTR	1300	1530	400

BLOW TANK CAP	Size mm	Rate Per Pcs.
	400	300.00



Avonplast Multi Layer Roto Mould Water Storage Tanks

Avonplast multi-layer water storage tanks are manufactured using virgin food grade raw material. These tanks are manufactured using Bi-axial **Rotational Moulding Machines**. This ensures that our tanks have uniform wall thickness, strong and durable. **Avonplast** offers a wide range of tanks in multi colour options for domestic as well as commercial application for water storage.

Features & Benefits:

- **Features and Benefits:**
- **Manufactured from virgin food grade raw material**
- **Available with double layer threaded lid**
- **Light weight**
- **Easy to handle**
- **Impact and crack resistant**
- **UV resistant**
- **Strong and durable**
- **Smooth surface finish**

FOOD
GRADE MATERIAL

UV
RESISANT

Anti
Bacterial

100%
VIRGIN RAW
MATERIAL

Double Layer Lid

10 YEAR
GUARANTEE



ROTATIONAL MOULD TANK			
	Three layer (Yellow & White) Shine	Three layer (Yellow & White) Super Shine	Four layer with Foam (Yellow & White)
Size in Ltr	Rate Per Ltr	Rate Per Ltr	Rate Per Ltr
500 LTR	9.00	10.00	11.50
750 LTR	9.00	10.00	11.50
1000 LTR	9.00	10.00	11.50
1500 LTR	9.00	10.00	11.50
2000 LTR	9.00	10.00	11.50
3000 LTR		11.70	
5000 LTR		11.70	

ROTATIONAL MOULD SHINE TANK DIMENSION			
Capacity in Litres	Tank Dimensions in mm		Man Hole Size mm
Size	Diameter	Height	Diameter
500 LTR	840	970	450
750 LTR	990	1110	450
1000 LTR	1060	1260	450
1500 LTR	1210	1460	450
2000 LTR	1360	1570	450

ROTATIONAL MOULD SUPER SHINE TANK DIMENSION			
Capacity in Litres	Tank Dimensions in mm		Man Hole Size mm
Size	Diameter	Height	Diameter
500 LTR	900	970	450
750 LTR	990	1110	450
1000 LTR	1100	1260	450
1500 LTR	1240	1460	450
2000 LTR	1380	1570	450
3000 LTR	1550	1820	450
5000 LTR	1880	2020	450

ROTATIONAL TANK CAP	Size mm	Rate Per Pcs.
	450	400.00



10 YEAR
GUARANTEE



Avonplast uPVC Column Pipes For Submersible Pump

Avonplast offers wide range of uPVC column pipes for submersible pump to retrieve water from bore well to irrigation and domestic application. **Avonplast** column pipes made of uPVC and are non-corrosive, High-Tensile and High-impact pipes having a successful installation of over 15 years across the country.

Features & Benefits:

- Square threads gives better joint strength
- Light weight
- Cost effective and easy to handle
- Maintenance free
- 100% leak proof joints
- Strong and durable
- Long life
- Smooth internal surface

Lead Free Column Pipe



Hi - Impact Hi - Tensile uPVC Pipes for Submersible Pumps

		Rate ₹/Length of 10 Ft					
Size		A	A+	B	C	D	
mm	inches	Rate ₹	Rate ₹	Rate ₹	Rate ₹	Rate ₹	
25	1	424.00	466.00	584.00	698.00		
32	1¼	540.00	562.00	718.00	864.00		
40	1½	681.00	734.00	832.00	1031.00	1576.00	
50	2	845.00	1010.00	1074.00	1427.00		
65	2½	1117.00	1271.00	1427.00	2034.00		
80	3	1613.00	1770.00	2029.00	2451.00		
100	4	2402.00	2667.00	2908.00	3749.00		

		Rate ₹/Length of 10 Ft						Length 1.5 m
Size		V4 15 kg	V4 12.5 kg	Super Heavy	Popular	Tail Pipe	Tail Pipe	
mm	inches	Rate ₹	Rate ₹	Rate ₹	Rate ₹	Rate ₹	Rate ₹	
25	1	327.00	289.00			698.00	381.00	
32	1¼	453.00		1042.00		902.00	540.00	
40	1½	581.00		1270.00		1085.00	605.00	
50	2			1826.00	782.00	1427.00	919.00	
65	2½					1871.00	1174.00	
80	3					2721.00		
100	4					3752.00		

Column Bend & Coupler	Size (inches)	Bend Rate ₹ (Per PC)	COUPLER Rate ₹ (Per PC)
	1	185.00	71.00
	1¼	221.00	107.00
	1½	235.00	93.00
	2	320.00	142.00
	2½	533.00	

Column Pipe Nipple (2" Class B)	Size (inches)	Rate ₹ (Per PC)
	6	100
	12	171
	18	242
	24	313
	36	441
	48	583
	60	725

Bell Ended

Rate ₹/Length of 10 Ft				
Size		A+	B	V4 15kg
mm	inches	Rate ₹	Rate ₹	Rate ₹
25	1	333.00	474.00	262.00
32	1¼	540.00	594.00	433.00
40	1½	697.00	771.00	

Column Pipe Adaptors

Size		C.I. Bottom & M.S. Seamless Top	C.I. Reducer Bottom & M.S. Seamless Top	C.I. Expander Bottom & M.S. Seamless Top	SS 304 Adaptor Set Heavy	SS 304 Adaptor Set Super Heavy
mm	inches	Rate ₹ (Per PC)	Rate ₹ (Per PC)	Rate ₹ (Per PC)	Rate ₹ (Per PC)	Rate ₹ (Per PC)
25	1	766.00			2822.00	
32	1¼	966.00			3830.00	4572.00
40	1½	1101.00			4450.00	5056.00
50	2	1627.00			6427.00	7908.00
65	2½	2293.00				
80	3	3098.00				
100	4	4689.00				
32x25	1¼x1		790.00			
40x32	1½x1¼		969.00			
50x40	2x1½		1125.00			
65x50	2½x2		1597.00			
80x65	3x2½		2239.00			
25x32	1x1¼			933.00		
32x40	1¼x1½			1063.00		
40x50	1½x2			1580.00		
50x65	2x2½			2147.00		
65x80	2½x3			2912.00		
80x100	3x4			4189.00		

Avonplast uPVC Casing Pipes

Avonplast plain casing pipes made of uPVC and are specially designed to protect water lines from soil conditions. **Avonplast** casing pipes are better than conventional metal pipes as they are light weight, corrosion free and long lasting. These pipes do not alter the water quality and are recyclable.

Features & Benefits:

- Light weight
- Cost effective and easy to handle
- Maintenance free
- High impact strength
- Strong and durable
- Long life
- Available in different class



IS: 12818



6521664



Type 'CM' ISI (Heavy Duty)				
Size		Rate/Length (Silver)	Rate/Length (Gold)	Rate/Length (Diamond)
mm	inches	Rate ₹	Rate ₹	Rate ₹
100	4	1912.00	1953.00	1993.00
125	5	2986.00	3049.00	3115.00
150	6	4019.00	4106.00	4199.00
175	7	5542.00	5666.00	5795.00
175 / Turbo	7	6992.00	7148.00	7315.00
200	8	7222.00	7383.00	7553.00
200 / Turbo	8	8120.00	8299.00	8492.00
240	8	9148.00	9353.00	9569.00
240	8	8006.00	8185.00	8373.00

Type 'CS' ISI				
Size		Rate/Length (Silver)	Rate/Length (Gold)	Rate/Length (Diamond)
mm	inches	Rate ₹	Rate ₹	Rate ₹
100	4			
125	5			
150	6	3212.00	3282.00	3354.00
175	7	4422.00	4518.00	4623.00
200	8	5656.00	5779.00	5911.00

Type 'CM' NON ISI (Heavy Duty)				
Size		Rate/Length (Silver)	Rate/Length (Gold)	Rate/Length (Diamond)
mm	inches	Rate ₹	Rate ₹	Rate ₹
180	6½	4310.00	4405.00	4506.00

Type 'CS' NON ISI (Light Duty)				
Size		Rate/Length (Silver)	Rate/Length (Gold)	Rate/Length (Diamond)
mm	inches	Rate ₹	Rate ₹	Rate ₹
125	5	2405.00	2456.00	2512.00
180	6½	3749.00	3831.00	3917.00

Bajajplast Electrical Conduit Pipes

Avonplast offers high quality superior grade electrical conduit pipes in the brand name of **Bajajplast**. These pipes has excellent thermal and electrical resistance in terms of conductivity. **Bajajplast** PVC conduit pipes are produced to be used as conduits for electrical cables to protect against human or environmental exposure, overheating, electrical short-circuiting and other hazardous situations that can arise whenever handling electricity is involved.

Features & Benefits:

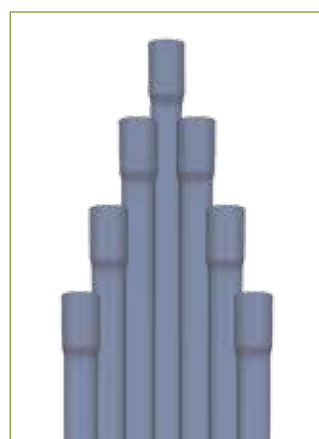
- **Manufactured from high quality material**
- **Light weight**
- **Non conductor of electricity**
- **Chemical resistance**
- **Corrosion resistance**
- **Flame retardant**
- **Durable and long life**
- **Maintenance free**
- **Smooth surface finish ensures friction free & easy wiring**

IS: 9537: PART 3



CM/L: 0356241





BAJAJPLAST ELECTRICAL CONDUIT PIPES AS PER IS: 9537/1983 PART III								
Size		Light		Medium		Heavy		
mm	inches	Std (Pkg)	Rate ₹ (Per PC)	Std (Pkg)	Rate ₹ (Per PC)	Std (Pkg)	Rate ₹ (Per PC)	
16	½	150	61.00	150	77.00	150	97.00	
20	¾	100	80.00	100	93.00	100	123.00	
25	1	50	113.00	50	137.00	50	164.00	
32	1¼	25	171.00	25	209.00	25	264.00	
40	1½	25	260.00	25	297.00	25	350.00	
50	2	15	386.00	15	448.00	15	558.00	
63	2	10	588.00					



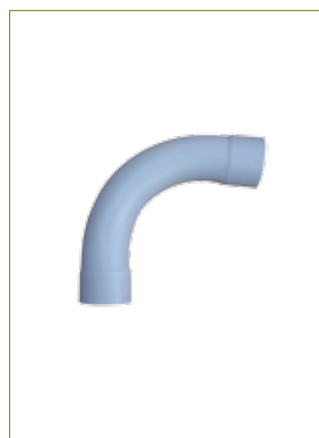
BAJAJPLAST NON ISI ELECTRICAL CONDUIT PIPES											
Size		Megha		Silver		Gold		Platinum		Diamond	
mm	inches	Std (Pkg)	Rate ₹ (Per PC)	Std (Pkg)	Rate ₹ (Per PC)	Std (Pkg)	Rate ₹ (Per PC)	Std (Pkg)	Rate ₹ (Per PC)	Std (Pkg)	Rate ₹ (Per PC)
16	½	150	40.00	150	46.00	150	65.00				
19	¾	100	48.00	100	59.00	100	87.00	100	95.00	100	111.00
25	1	50	72.00	50	90.00	50	116.00	50	130.00	50	153.00
32	1¼									25	219.00

Conduit Fabricated Fittings



BEND					SOCKET		
Size		Light	Medium	Heavy	Light	Medium	Heavy
mm	inches	Rate ₹ (Per PC)	Rate ₹ (Per PC)	Rate ₹ (Per PC)	Rate ₹ (Per PC)	Rate ₹ (Per PC)	Rate ₹ (Per PC)
16	½	9.90	11.25	12.95	5.80		
20	¾	11.60	12.60	15.20	6.55	7.05	8.10
25	1	17.35	19.15	20.20	8.70	9.75	10.90
32	1¼	26.10	29.70	34.75	10.45	11.90	13.85
40	1½	52.00	56.55	63.45	13.80	15.20	21.10
50	2	97.40	106.60	131.35	23.30	26.00	36.85
63	2½	190.60			39.30		

Conduit Fabricated Fittings for Rigid PVC Pipes



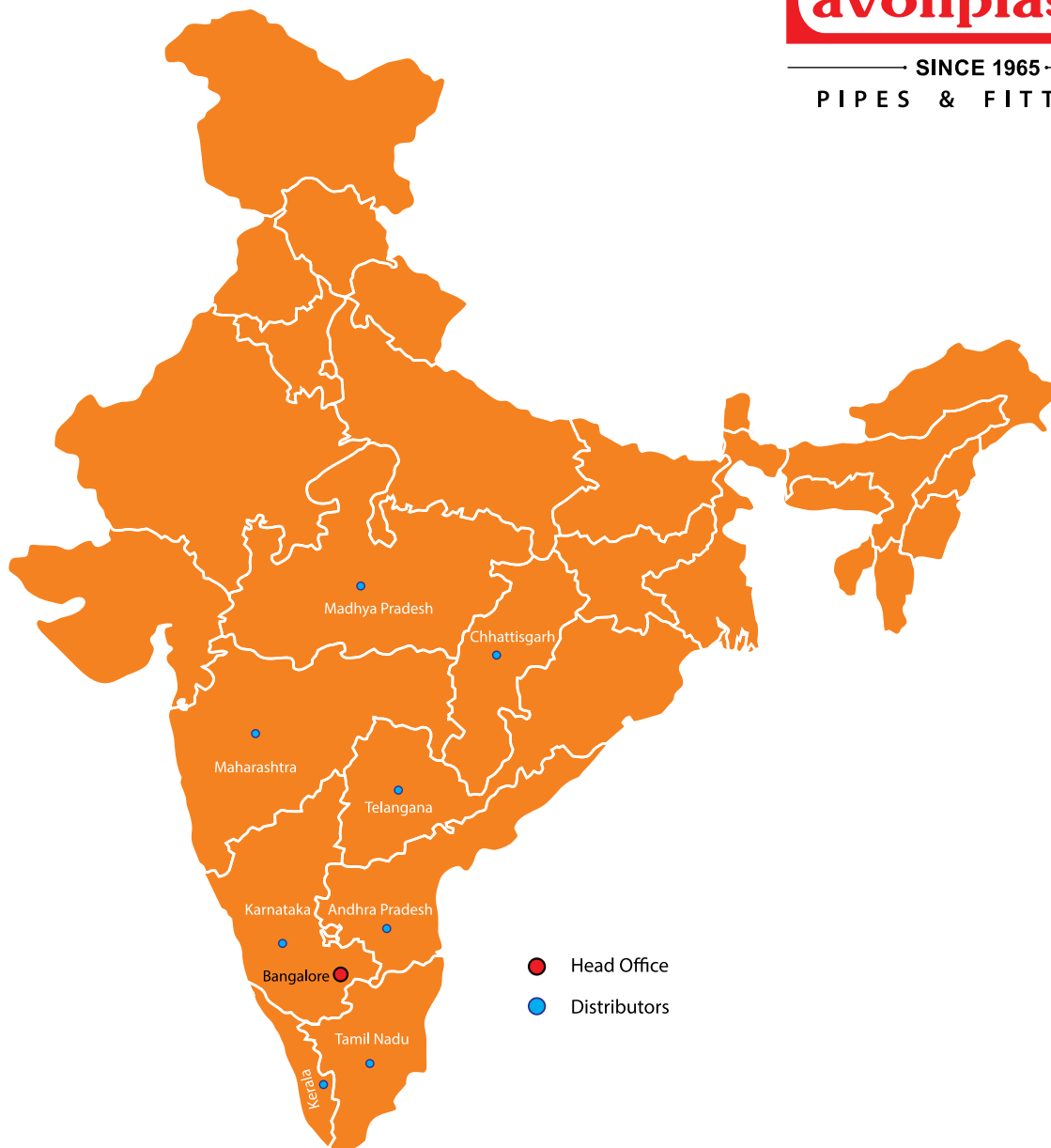
Size		Silver	Gold	Platinum	Diamond
mm	inches	Rate ₹ (Per PC)	Rate ₹ (Per PC)	Rate ₹ (Per PC)	Rate ₹ (Per PC)
BEND	16	10.15			
	19	10.75	11.80	12.35	13.75
	25	12.05	18.10	17.20	19.40
	32				30.55
SOCKET	16	5.30			
	19	6.15	7.15	7.50	8.10
	25	7.70	8.80	9.40	10.45
	32				12.25







— SINCE 1965 —
PIPES & FITTINGS



● Head Office
● Distributors



CM/L: 1039638



CM/L: 62000641



CM/L: 6557079



CM/L: 0356241



CM/L: 6200103880



CM/L: 6200104074



CM/L: 600179412



CM/L: 6200175606

ISO 9001: 2015
COMPANY

WARRANTY ON ANY AVONPLAST PRODUCT IS NOT APPLICABLE WHEN USED IN COMBINATION WITH ANY OTHER BRAND / MAKE OF PIPES, FITTINGS, SOLVENT / LUBRICANT AND ACCESSORIES

Terms and Conditions

- Prices quoted are ex-factory • Terms: Advance payment
- GST as applicable extra • All disputes are subject to Bengaluru jurisdiction only • The Company reserves the right to revise prices without any prior intimation

Corporate Office:

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P: **08110 416848 / 414848, 080 27839947, 48, 49**

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Dealer Stamp