



### PIPES SDR 11 (3MTR.)

Size	Std.Pkg.	Size	Std.Pkg.
1/2	140	2 1/2	
3/4	80	3	
1	50	4	
1 1/4	36		
1 1/2	24		
2	16		



### COUPLER

Size	Std.Pkg.	Size	Std.Pkg.
2 1/2	100	2 1/2	
3	500	3	
4	350	4	
1 1/4	200		
1 1/2	150		
2	75		



### FOUR WAY TEE

Size	Std.Pkg.
1/2	500
3/4	225



### PIPES SDR 11 (5MTR.)

Size	Std.Pkg.	Size	Std.Pkg.
1/2	80	2 1/2	
3/4	50	3	
1	30	4	
1 1/4	20		
1 1/2	14		
2	8		



### ELBOW

Size	Std.Pkg.	Size	Std.Pkg.
1/2	100	2 1/2	
3/4	500	3	
1	350	4	
1 1/4	200		
1 1/2	150		
2	75		



### UNION

Size	Std.Pkg.
1/2	250
3/4	150
1	125
1 1/4	75
1 1/2	40
2	30



### PIPES SDR 13.5 (3MTR.)

Size	Std.Pkg.	Size	Std.Pkg.
1/2	140	2 1/2	
3/4	80	3	
1	50	4	
1 1/4	36		
1 1/2	24		
2	16		



### ELBOW 45°

Size	Std.Pkg.
1/2	1000
3 3/4	400
1	250
1 1/4	175
1 1/2	100
2	60



### MALE THREADED ADAPTOR

Size	Std.Pkg.	Size	Std.Pkg.
1/2	100	2 1/2	
3/4	500	3	
1	350	4	
1 1/4	200		
1 1/2	150		
2	75		



### PIPES SDR 13.5 (5MTR.)

Size	Std.Pkg.	Size	Std.Pkg.
1/2	80	2 1/2	
3/4	50	3	
1	30	4	
1 1/4	20		
1 1/2	14		
2	8		



### EQUAL TEE

Size	Std.Pkg.	Size	Std.Pkg.
1/2	100	2 1/2	
3/4	500	3	
1	350	4	
1 1/4	200		
1 1/2	150		
2	75		



### FEMALE THREADED ADAPTOR

Size	Std.Pkg.	Size	Std.Pkg.
1/2	100	2 1/2	
3/4	500	3	
1	350	4	
1 1/4	200		
1 1/2	150		
2	75		



### END CAP

Size	Std.Pkg.
1/2	100
3/4	500
1	350
1 1/4	200
1 1/2	150
2	75

Size	Std.Pkg.
2 1/2	
3	
4	



### REDUCING ELBOW

Size	Std.Pkg.
3/4X1/2	400



### MALE THREADED ADAPTOR

Size	Std.Pkg.
1/2	300
3/4	175
3/4X1/2	175
1	125
1X1/2	50
1 1/2	
2	



### REDUCER

Size	Std.Pkg.	Size	Std.Pkg.
3/4X1/2	550	1 1/2X1	200
1 X 1/2	450	1 1/2X1 1/4	150
1 X 3/4	400	2X1/2	150
1 1/4X1/2	250	2X3/4	150
1 1/4X3/4	250	2X1	150
1 1/4X1	250	2X1 1/4	140
1 1/2X1/2	200	2X1 1/2	100
1 1/2X3/4	200		



### TRANSITION BUSH

Size	Std.Pkg.
1/2	1000
3/4	750

"CTS to IPS"



### FEMALE THREADED ADAPTOR

Size	Std.Pkg.
1/2	350
3/4	300
3/4X1/2	300
1	150
1X1/2	150
1 1/4	75
1 1/2	
2	



### REDUCING TEE

Size	Std.Pkg.	Size	Std.Pkg.
3/4X1/2	300	1 1/2X1	75
1 X 1/2	200	1 1/2X1 1/4	60
1 X 3/4	200	2X1/2	50
1 1/4X1/2	100	2X3/4	50
1 1/4X1	100	2X1	50
1 1/4X3/4	100	2X1 1/4	40
1 1/3X1/2	80	2X1 1/2	40
1 1/2X3/4	75		



### REDUCING BUSH

Size	Std.Pkg.	Size	Std.Pkg.
3/4X1/2	1000	1 1/2X1	300
1 X 1/2	700	1 1/2X1 1/4	400
1 X 3/4	800	2X1/2	190
1 1/4X1/2	450	2X3/4	200
1 1/4X3/4	475	2X1	225
1 1/4X3/4	500	2X1 1/4	200
1 1/3X1/2	250	2X1 1/2	200
1 1/2X3/4	280		



### FEMALE THREADED ELBOW

Size	Std.Pkg.
1/2	300
3/4	175
3/4X1/2	250
1	150
1 1/2	225
1 1/4	60



### REDUCING M.T.A.

Size	Std.Pkg.
3/4X1/2	625



### CROSS OVER

Size	Std.Pkg.
1/2	80
3/4	100
1	70



### FEMALE THREADED TEE

Size	Std.Pkg.
1/2	250
3/4X1/2	175
1X1/2	175
1 1/4	60



### Pipe Dimensions as per IS 15778

Nominal Bore		Outside Diameter	SDR- 11				SDR- 13.5			
			Wall thickness		Working pressure		Wall thickness		Working pressure	
			Min	Max	at 27°C	at 82°C	Min	Max	at 27°C	at 82°C
Inch	(mm)	(mm)	(mm)	(mm)	Kg/sq cm	Kg/sq cm	(mm)	(mm)	Kg/sq cm	Kg/sq cm
1/2"	15	15.90 (+ / - 0.10)	1.70	2.20	27.60	6.80	1.40	1.90	21.80	5.50
3/4"	20	22.20(+ / - 0.10)	2.00	2.50	27.60	6.80	1.70	2.20	21.80	5.50
1"	25	28.60 (+ / - 0.10)	2.60	3.10	27.60	6.80	2.10	2.60	21.80	5.50
1 1/4"	32	34.90 (+ / - 0.10)	3.20	3.70	27.60	6.80	2.60	3.10	21.80	5.50
1 1/2"	40	41.30 (+ / - 0.10)	3.80	4.30	27.60	6.80	3.10	3.60	21.80	5.50
2"	50	54.00 (+ / - 0.10)	4.90	5.50	27.60	6.80	4.00	4.60	21.80	5.50

### Pipe Dimensions as per ASTM F441

Nominal Bore		Outside Diameter	Schedule 40				Schedule 80			
			Wall thickness		Working pressure		Wall thickness		Working pressure	
			Min	Max	at 27°C	at 82°C	Min	Max	at 27°C	at 82°C
Inch	(mm)	(mm)	(mm)	(mm)	Kg/sq cm	Kg/sq cm	(mm)	(mm)	Kg/sq cm	Kg/sq cm
2 1/2"	65	73.00 (+ / - 0.18)	5.16	5.77	20.70	5.20	7.01	7.85	29.00	7.20
3"	80	88.90 (+ / - 0.20)	5.49	6.15	17.90	4.50	7.62	8.53	25.50	6.30
4"	100	114.30 (+ / - 0.23)	6.02	6.73	15.20	3.80	8.56	9.58	22.10	5.50

**Note:** Details given to Sanket for leaflet.

	SDR 13.5	SDR 11
Pressure Rating @27°C	21.80 kg/cm <sup>2</sup>	27.6 kg/cm <sup>2</sup>
Pressure Rating @82°C	5.50 kg/cm <sup>2</sup>	6.80 kg/cm <sup>2</sup>