Manufactureing Standard of ISO Pipe With Specification ISO 4065: 1996 (E)

Nomial Outside Diameter dn	SDR 29	SDR 33	SDR 41	SDR 51	SDR 65	SDR 81	SDR 101
	Nomial Wall Thickness						
110	3.4	3.0	2.7	2.2	1.8	1.4	—
160	—	4.5	4.0	3.0	2.7	—	—
200	—	—	4.9	3.9	3.2	2.5	—
225	—	—	—	—	—	—	—
250	—	—	6.2	4.9	3.9	3.1	2.8

Manufactureing Standard of ISO Pipe With Specification ISO 4422: 1990-2 (E)

Nomial Outside Diameter dn	SDR 81 PN 3.25	S 20 SDR 41 PN 6	S 16 SDR 33 PN 8	S 10 SDR 21 PN 10	S 8 SDR 17 PN 12.5
110	—	2.7	3.4	4.2	5.3
125	—	3.1	3.9	4.8	6.0
140	—	3.5	4.3	5.4	6.7
160	—	4.0	4.9	6.2	7.7
180	—	4.4	5.5	6.9	8.6
200	2.5	4.9	6.2	7.7	9.6
225	—	5.5	6.9	8.6	10.8
250	3.1	6.2	7.7	9.6	11.9

TUBA uPVC Pipe

Tuba uPVC Pipes is Modernized for all

Application :

- Pipelines systems for drinking water distribution
- Smooth ducts for long haul network
- Electric cable duct
- Fiber optical duct
- Irrigation system
- Sewer disposal lines
- Drainage disposal lines

Advantage :

- Longer and easier instration
- Reduce coefficient of friction
- Flexibility for growth
- Internal & external Corrosion free
- Nontaxic
- Resistance to weather and rust
- Very good adaptation to earth movements

Manufactureing Standard of BS Pipe With Specification BD 3505: 1968

Nomial Size	Outer Dia (mm)		Class B (6 bar)		Class C (9 bar)		Class D (12 bar)		Class E (15 bar)		Class B-7 (22-40 bar)	
			Nomial Wall Thickness (mm)									
Inch	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
1/2	21.2	21.5	—	—	—	—	—	—	1.7	2.1	3.7	4.3
3/4	26.6	26.9	—	—	—	—	—	—	1.9	2.5	3.9	4.5
1	33.4	33.7	—	—	—	—	—	—	2.2	2.7	4.5	5.2
1.25	42.1	42.4	—	—	—	—	2.2	2.7	2.7	3.2	4.8	5.5
1.5	48.1	48.4	—	—	—	—	2.5	3.0	3.1	3.7	5.1	5.9
2	60.2	60.5	—	—	2.5	3.0	3.1	3.7	3.9	4.5	5.5	6.3
3	88.7	89.1	2.9	3.4	3.5	4.1	4.6	5.3	5.7	6.6	—	—
4	114.1	114.5	3.4	4.0	4.5	5.2	6.0	6.9	7.3	8.4	—	—
5	140.0	140.5	3.8	4.4	5.5	6.4	7.3	8.4	9.4	10.1	—	—
6	168.0	168.5	4.5	5.2	6.6	7.6	8.8	10.2	10.8	12.5	—	—
8	218.8	219.4	5.3	6.1	7.8	9.0	10.3	11.9	12.06	14.5	—	—
10	272.6	273.4	6.6	7.6	9.7	11.2	12.8	14.8	15.7	18.1	—	—

টুবা পাইপ এন্ড ফিটিংস ইন্ডাষ্ট্রিজ
Tuba Pipe & Fittings Industries