



SERIES PVC PIPE

IPEX / Royal Pipe Systems

Series PVC Pipe - 40mm to 600mm (1-1/2" to 24") sizes

Series Pipe is PVC pipe made to iron pipe size (IPS) outside diameters in a broad range of sizes and pressure capabilities. Available in 40mm to 60mm diameters (1-1/2" to 24"), Series Pipe combines the natural advantages of PVC with the patented gasket system, providing tight joints and easy installation.

- Ability to flex without damage
- Two reserves of strength provide extra safety to handle temporary surges
- Smooth interior surface eliminates encrustants from adhering to its surface
- Corrosion resistant
- Highly resistant to abrasion

Series Pipe meets these standards:

- CSA B137.3 Rigid Poly (Vinyl Chloride) (PVC) Pipe for pressure applications
- Conforms to AWWA C905 except for hydrostatic proof test
- ASTM D2241 Poly (Vinyl Chloride) (PVC) Plastic Pipe (SDR-PR) PVC
- National Sanitation Foundation

SPECIFICATIONS

DIMENSIONS IN MILLIMETRES

NOMINAL SIZE	AVG. INSIDE DIAMETER	MIN. WALL THICKNESS	AVG. OUTSIDE DIAMETER
SERIES 160 (SDR 26)			
40	43.97	2.02	48.3
50	55.47	2.30	60.4
65	67.11	2.78	73.0
75	81.65	3.42	88.9
100	105.01	4.38	114.3
150	154.56	6.48	168.3
SERIES 200 (SDR 21)			
40	43.42	2.28	48.3
50	54.29	2.86	60.4
65	65.62	3.48	73.0
75	79.91	4.24	88.9
100	102.77	5.44	114.3
150	151.30	8.02	168.3

DIMENSIONS IN INCHES

NOMINAL SIZE	AVG. INSIDE DIAMETER	MIN. WALL THICKNESS	AVG. OUTSIDE DIAMETER
SERIES 160 (SDR 26)			
1-1/2	1.731	0.080	1.90
2	2.184	0.091	2.38
2-1/2	2.642	0.109	2.87
3	3.215	0.135	3.50
4	4.134	0.172	4.50
6	6.085	0.255	6.63
SERIES 200 (SDR 21)			
1-1/2	1.709	0.090	1.90
2	2.137	0.113	2.38
2-1/2	2.584	0.137	2.87
3	3.146	0.167	3.50
4	4.046	0.214	4.50
6	5.957	0.316	6.63