

HDPE PIPE SPECIFICATION AS PER IS 4984:2016



PIPE SERIES		SDR 41	SDR 33	SDR 26	SDR 21	SDR 17	SDR 13.6	SDR 11	SDR 9	SDR 7.4	SDR 6	
MATERIAL GRADE PE-63												
SIZE (INCH)	OD (mm)	PN 2	PN 2.5	PN 3.2	PN 4	PN 5	PN 6	PN 8				
		<u>THICKNESS</u>	<u>THICKNESS</u>	<u>THICKNESS</u>	<u>THICKNESS</u>	<u>THICKNESS</u>	<u>THICKNESS</u>	<u>THICKNESS</u>	<u>THICKNESS</u>			
		AVG.WT	AVG.WT	AVG.WT	AVG.WT	AVG.WT	AVG.WT	AVG.WT	AVG.WT			
1	32					1.9-2.2	2.4-2.7	2.9-3.3				
						0.190	0.230	0.280				
1I	40				1.9-2.2	2.4-2.7	3.0-3.4	3.7-4.2				
					0.245	0.300	0.360	0.430				
1II	50			2.0-2.3	2.4-2.7	3.0-3.4	3.7-4.2	4.6-5.2				
				0.310	0.370	0.450	0.550	0.670				
2	63			2.5-2.9	3.0-3.4	3.7-4.2	4.7-5.3	5.8-6.5				
				0.490	0.580	0.720	0.875	1.055				
2II	75	1.9-2.2	2.3-2.6	2.9-3.3	3.6-4.1	4.5-5.1	5.6-6.3	6.9-7.7				
		0.475	0.555	0.670	0.825	1.020	1.240	1.480				
3	90	2.2-2.5	2.8-3.2	3.5-4.0	4.3-4.8	5.3-5.9	6.7-7.5	8.2-9.1				
		0.625	0.795	0.980	1.186	1.450	1.780	2.135				
4	110	2.7-3.1	3.4-3.8	4.3-4.8	5.9-6.6	6.6-7.3	8.1-9.0	10.0-11.1				
		0.935	1.170	1.435	1.835	2.175	2.632	3.170				
Note : All Dimensions are in mm ; Pressure Rating in : Kg/cm²												
www.jkpipes.in												