

5.1 HDPE PIPES

Potable Water



Psi	300	232	181.25	145		
Bar	20.7	16	12.5	10		
mPa	2.07	1.60	1.25	1		
SIZE		SDR 9	SDR 11	SDR 13.6	SDR 17	STANDARD
OD	DN	Thickness (mm)				Length (m)
20	1/2	2.22	1.82	1.47	1.18	150-300-500
25	3/4	2.78	2.27	1.84	1.47	150
32	1	3.56	2.91	2.35	1.88	100
40	1-1/4	4.44	3.64	2.94	2.35	60
50	1-1/2	5.56	4.55	3.68	2.94	60
63	2	7.00	5.73	4.63	3.71	60
75	2-1/2	8.33	6.82	5.51	4.41	60
90	3	10.00	8.18	6.62	5.29	100
110	4	12.22	10.00	8.09	6.47	100
160	6	17.78	14.55	11.76	9.41	6
225	8	25.00	20.45	16.54	13.24	6
280	10	31.11	25.45	20.59	16.47	6
315	12	35.00	28.64	23.16	18.53	6
355	14	39.44	32.27	26.10	20.88	6
400	16	44.44	36.36	29.41	23.53	6
450	18	50.00	40.91	33.09	26.47	6

5.1 HDPE PIPES

Telecom



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5.1 HDPE PIPES

Electrical



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