

Wall thickness minimum and maximum values are obtained from EN 12201-2:2011+A1:2013

HDPE pipe series

Maximum and minimum wall thicknesses

PE100	SD21			SDR26			SDR33		
Normal Diameter DN (mm)	Normal Pressure, PN in bar								
	PN8			PN6			PN5		
	Wall Thickness (mm)& Weight								
	<i>e</i> min	<i>e</i> max	Weight (kg/m)	<i>e</i> min	<i>e</i> max	Weight (kg/m)	<i>e</i> min	<i>e</i> max	Weight (kg/m)
355	16.9	18.7	18.63	13.6	15.4	14.83	10.9	12.1	12.00
400	19.1	21.2	23.69	15.3	17	18.80	12.3	13.7	15.27
450	21.5	23.8	29.88	17.2	19.1	24.27	13.8	15.3	19.22
500	23.9	26.4	36.79	19.1	21.2	29.93	15.3	17	23.70
560	26.7	29.5	42.48	21.4	23.7	34.38	17.2	19.1	27.85
630	30	33.1	58.47	24.1	26.7	47.57	19.3	21.4	38.49
710	33.9	37.4	68.37	27.2	30.1	55.40	21.8	24.1	44.75
800	38.1	42.1	94.32	30.6	33.8	76.54	24.5	27.1	61.87
900	42.9	47.3	109.68	34.3	38.3	88.58	27.6	30.5	71.83
1000	47.7	52.6	147.44	38.2	42.2	119.73	30.6	33.5	96.49
1200	57.2	63.1	212.02	45.9	50.6	172.04	36.7	47.3	138.77
1400	66.7	73.5	265.28	53.5	59	214.89	42.9	47.3	173.67
1600	76.2	84	346.37	62.1	67.5	284.89	49	54	226.71
1800	85.7	94.5	438.25	69.1	75.8	356.78	54.5	60.8	283.77
2000	95.2	105	540.93	76.9	84.2	441.15	60.6	67.5	350.58