

# WALL THICKNESS CHART FOR POLYETHYLENE PIPES FOR GASEOUS FUELS AS PER IS 14885 : 2001

Nominal Size/OD in mm	Mean Outside Diameter in mm		SDR 17.6		SDR 13.6		SDR 11.0		SDR 9.0	
			Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
16	16.0	16.3	2.3	2.7	2.3	2.7	3.0	3.4	3.0	3.4
20	20.0	20.3	2.3	2.7	2.3	2.7	3.0	3.4	3.0	3.4
25	25.0	25.3	2.3	2.7	2.3	2.7	3.0	3.4	3.0	3.4
32	32.0	32.3	2.3	2.7	2.3	2.7	3.0	3.4	3.6	4.1
40	40.0	40.4	2.3	2.7	3.0	3.4	3.7	4.2	4.5	5.1
50	50.0	50.5	2.9	3.3	3.7	4.2	4.6	5.2	5.6	6.3
63	63.0	63.6	3.6	4.1	4.7	5.3	5.8	6.5	7.1	8.0
75	75.0	75.7	4.3	4.9	5.5	6.2	6.8	7.6	8.4	9.4
90	90.0	90.8	5.2	5.9	6.6	7.4	8.2	9.2	10.1	11.3
110	110.0	111.0	6.3	7.1	8.1	9.1	10.0	11.1	12.3	13.7
125	125.0	126.1	7.1	8.0	9.2	10.3	11.4	12.7	14.0	15.5
140	140.0	141.3	8.0	8.9	10.3	11.5	12.7	14.1	15.7	17.4
160	160.0	161.4	9.1	10.2	11.8	13.1	14.6	16.2	17.9	19.8
180	180.0	181.6	10.3	11.5	13.3	14.8	16.4	18.2	20.1	22.3
200	200.0	201.8	11.4	12.7	14.7	16.3	18.2	20.2	22.4	24.8
225	225.0	227.0	12.8	14.2	16.6	18.4	20.5	22.7	25.1	27.8
250	250.0	252.3	14.2	15.8	18.4	20.4	22.7	25.1	27.9	30.8
280	280.0	282.5	16.0	17.7	20.6	22.8	25.4	28.1	31.3	34.6
315	315.0	317.8	17.9	19.8	23.2	25.7	28.6	31.6	35.2	38.9
355	355.0	358.2	20.2	22.4	26.1	28.9	32.3	35.7	39.7	43.8
400	400.0	403.6	22.8	25.2	29.4	32.5	36.4	40.2	44.7	49.3
450	450.0	454.1	25.6	28.3	33.1	36.6	41.0	45.2	50.3	55.5
500	500.0	504.5	28.5	31.5	36.8	40.6	45.5	50.2	55.8	61.5
560	560.0	565.0	31.9	35.2	41.2	45.5	51.0	56.2		
630	630.0	635.7	35.8	39.5	46.3	51.1	57.3	63.2		