

Amendment No. 2 to IS 4984 : 1995

(Page 6, Table 5) — Substitute the following table for the existing table:

Table 5 Wall Thickness of Pipes for Material Grade PE 100
(Clause 6.2)

All dimensions in millimetres.

Nominal Dia	Wall Thickness of Pipes for Pressure Ratings of											
	PN 6		PN 8		PN 10		PN 12.5		PN 16			
	Min (1)	Max (2)	Min (3)	Max (4)	Min (5)	Max (6)	Min (7)	Max (8)	Min (9)	Max (10)	Min (11)	Max (12)
20	—	—	—	—	—	—	—	—	—	2.3	2.8	2.8
25	—	—	—	—	—	—	—	2.3	2.8	2.9	3.4	3.4
32	—	—	—	—	2.4	2.9	2.9	3.4	3.7	4.3	4.3	4.3
40	—	—	2.4	2.9	3.0	3.5	3.7	4.3	4.6	5.3	5.3	5.3
50	2.3	2.8	3.0	3.5	3.7	4.3	4.6	5.3	5.7	6.5	6.5	6.5
63	2.9	3.4	3.8	4.4	4.7	5.4	5.7	6.5	7.1	8.1	8.1	8.1
75	3.5	4.1	4.5	5.2	5.6	6.4	6.8	7.7	8.5	9.6	9.6	9.6
90	4.1	4.8	5.4	6.2	6.7	7.6	8.2	9.3	10.2	11.5	11.5	11.5
110	5.0	5.7	6.6	7.5	8.1	9.2	10.0	11.2	12.4	13.9	13.9	13.9
125	5.7	6.5	7.5	8.5	9.2	10.4	11.3	12.7	14.1	15.8	15.8	15.8
140	6.4	7.3	8.4	9.5	10.3	11.6	12.7	14.2	15.8	17.6	17.6	17.6
160	7.3	8.3	9.6	10.8	11.8	13.2	14.5	16.2	18.1	20.2	20.2	20.2
180	8.2	9.3	10.8	12.1	13.3	14.9	16.3	18.2	20.3	22.6	22.6	22.6
200	9.1	10.3	12.0	13.4	14.8	16.5	18.1	20.2	22.6	25.1	25.1	25.1
225	10.3	11.6	13.5	15.1	16.6	18.5	20.4	22.7	25.4	28.2	28.2	28.2
250	11.4	12.8	15.0	16.7	18.4	20.5	22.6	25.1	28.2	31.3	31.3	31.3
280	12.8	14.3	16.8	18.7	20.6	22.9	25.3	28.1	31.6	35.0	35.0	35.0
315	14.4	16.1	18.9	21.0	23.2	25.8	28.5	31.6	35.5	39.3	39.3	39.3
355	16.2	18.1	21.2	23.6	26.2	29.1	32.1	35.6	40.0	44.2	44.2	44.2
400	18.2	21.2	23.9	27.7	29.5	34.2	36.2	41.9	45.1	52.1	52.1	52.1
450	20.5	23.8	26.9	31.2	33.1	38.3	40.7	47.1	50.8	58.7	58.7	58.7
500	22.8	26.5	29.9	34.6	36.8	42.6	45.2	52.2	56.4	65.1	65.1	65.1
560	25.5	29.6	33.5	38.8	41.2	47.6	50.6	58.4	—	—	—	—
630	28.7	33.3	37.7	43.6	46.4	53.6	56.9	65.7	—	—	—	—
710	32.3	37.4	42.4	49.0	52.3	60.4	—	—	—	—	—	—
800	36.4	42.1	47.8	55.2	58.9	68.0	—	—	—	—	—	—
900	41.0	47.4	53.8	62.1	—	—	—	—	—	—	—	—
1 000	45.5	52.6	—	—	—	—	—	—	—	—	—	—