

Amendment No. 2 to IS 4984 : 1995

( Page 5, Table 4 ) — Substitute the following table for the existing table:

**Table 4 Wall Thickness of Pipes for Material Grade PE 80**  
( Clause 6.2 )

All dimensions in millimetres.

Nominal Dia	Wall Thickness of Pipes for Pressure Ratings of													
	PN 2.5		PN 4		PN 6		PN 8		PN 10		PN 12.5		PN 16	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
20	—	—	—	—	—	—	—	—	—	—	2.3	2.8	2.8	3.3
25	—	—	—	—	—	—	—	—	2.3	2.8	2.8	3.3	3.5	4.1
32	—	—	—	—	—	—	2.4	2.9	3.0	3.5	3.6	4.2	4.5	5.2
40	—	—	—	—	2.3	2.8	3.0	3.5	3.7	4.3	4.5	5.2	5.6	6.4
50	—	—	2.3	2.8	2.9	3.4	3.8	4.4	4.6	5.3	5.6	6.4	6.9	7.8
63	—	—	2.5	3.0	3.6	4.2	4.7	5.4	5.8	6.6	7.0	7.9	8.7	9.8
75	—	—	2.9	3.4	4.3	5.0	5.6	6.4	6.9	7.8	8.4	9.5	10.4	11.7
90	2.3	2.8	3.5	4.1	5.1	5.9	6.7	7.6	8.2	9.3	10.0	11.2	12.5	14.0
110	2.7	3.2	4.3	5.0	6.3	7.2	8.2	9.3	10.0	11.2	12.3	13.8	15.2	17.0
125	3.1	3.7	4.9	5.6	7.1	8.1	9.3	10.5	11.4	12.8	13.9	15.5	17.3	19.3
140	3.5	4.1	5.4	6.2	8.0	9.0	10.4	11.7	12.8	14.3	15.6	17.4	19.4	21.6
160	4.0	4.6	6.2	7.1	9.1	10.3	11.9	13.3	14.6	16.3	17.8	19.8	22.1	24.6
180	4.4	5.1	7.0	7.9	10.2	11.5	13.4	15.0	16.4	18.3	20.0	22.2	24.9	27.6
200	4.9	5.6	7.7	8.7	11.4	12.8	14.9	16.6	18.2	20.3	22.3	24.8	27.6	30.6
225	5.5	6.3	8.7	9.8	12.8	14.3	16.7	18.6	20.5	22.8	25.0	27.7	31.1	34.5
250	6.1	7.0	9.7	10.9	14.2	15.9	18.6	20.7	22.8	25.3	27.8	30.8	34.5	38.2
280	6.9	7.8	10.8	12.1	15.9	17.7	20.8	23.1	25.5	28.3	31.2	34.6	38.7	42.8
315	7.7	8.7	12.2	13.7	17.9	19.9	23.4	26.0	28.7	31.8	35.0	38.7	43.5	48.1
355	8.7	9.8	13.7	15.3	20.1	22.4	26.3	29.2	32.3	35.8	39.5	43.7	49.0	54.1
400	9.8	11.5	15.4	18.0	22.7	26.4	29.7	34.4	36.4	42.1	44.5	51.4	55.2	63.7
450	11.0	12.9	17.4	20.3	25.5	29.6	33.4	38.7	41.0	47.4	50.0	57.7	—	—
500	12.2	14.3	19.3	22.4	28.4	32.9	37.1	42.9	45.5	52.6	55.6	64.2	—	—
560	13.7	16.0	21.6	25.1	31.7	36.7	41.5	48.0	51.0	58.9	—	—	—	—
630	15.4	18.0	24.3	28.2	35.7	41.3	46.7	54.0	57.3	66.1	—	—	—	—
710	17.4	20.3	27.4	31.8	40.2	46.5	52.6	60.7	—	—	—	—	—	—
800	19.6	22.8	30.8	35.7	45.3	52.3	—	—	—	—	—	—	—	—
900	22.0	25.5	34.7	40.2	51.0	58.9	—	—	—	—	—	—	—	—
1 000	24.4	28.3	38.5	44.5	56.7	65.5	—	—	—	—	—	—	—	—