TABLE 3 WALL THICKNESS OF PIPES FOR MATERIAL GRADE PE 80

(All Dimensionsin Millimters)

Nominal Diameter Dn	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
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	4.3	5.1	5.9	6.7	7.6	8.2	9.3	10.4	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	0.8	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	35.5
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	-	-	-	-	-	-	-	-
1000	24.4	28.3	38.5	44.5	56.7	65.5		-		-	-		-	-
													-	

TABLE 3 WALL THICKNESS OF PIPES FOR MATERIAL GRADE PE 100

(All Dimensionsin Millimters)

Nominal Diameter Dn	Wall Thickness of Pipes for Pressure Ratings of									
	PN 6		PN 8		PN 10		PN 12.5		PN 16	
	Min.	Max	Min.	Max	Min.	Max	Min.	Max	Min.	Max
20	-	-	-	-	-	-	-	-	2.3	2.8
25	-	-	-	-	-	-	2.3	2.8	2.9	3.4
32	-	-	-	-	2.4	2.9	2.9	3.4	3.7	4.3
40	-	-	2.4	2.9	3.0	3.5	3.7	4.3	4.6	5.3
50	2.3	2.8	3.0	3.5	3.7	4.3	4.6	5.3	5.7	6.5
63	2.9	3.4	3.8	4.4	4.7	5.4	5.7	6.5	7.1	8.1
75	3.5	4.1	4.5	5.2	5.6	6.4	6.8	7.7	8.5	9.6
90	4.1	4.8	5.4	6.2	6.7	7.6	8.2	9.3	10.2	11.5
110	5.0	5.7	6.6	7.5	8.1	9.2	10.0	11.2	12.4	13.9
125	5.7	6.5	7.5	8.5	9.2	10.4	10.4	12.7	14.1	15.8
140	6.4	7.3	8.4	9.5	10.3	11.6	11.3	14.2	15.8	17.6
160	7.3	8.3	9.6	10.8	11.8	13.2	12.7	16.2	18.1	20.2
180	8.2	9.3	10.8	12.1	13.3	14.9	14.5	18.2	20.1	22.6
200	9.1	10.3	12.0	13.4	14.8	16.5	16.3	20.2	22.6	25.1
225	10.3	11.6	13.5	15.1	16.6	18.5	18.1	22.7	25.4	28.2
250	11.4	12.8	15.0	16.7	18.4	20.5	20.4	25.1	28.2	31.3
280	12.8	14.3	16.8	18.7	20.6	22.9	22.6	28.1	31.6	35.0
315	14.4	16.1	18.9	21.0	23.2	25.8	25.3	31.6	35.5	39.3
355	16.2	18.1	21.2	23.6	26.2	29.1	28.5	35.6	40.0	44.2
400	18.2	21.2	23.9	27.7	29.5	34.2	32.1	41.9	45.1	52.1
450	20.5	23.8	26.9	31.2	33.1	38.3	36.2	47.1	50.8	58.7
500	22.8	26.5	29.9	34.6	36.8	42.6	40.7	52.2	56.4	65.1
560	25.5	29.6	33.5	38.8	41.2	47.6	45.2	58.4	-	-
630	28.7	33.3	37.7	43.6	46.4	53.6	50.6	65.7	-	-
710	32.3	37.4	42.4	49.0	52.3	60.4	56.9	-	-	-
800	36.4	42.1	47.8	55.2	58.9	68.0	-	-	-	-
900	41.0	47.4	53.8	62.1	-	-	-	-	-	-
1000	45.5	52.6	-	-	-	-	-	-	-	-