

PE 100 GRADE
IS 4984 - 1995 H D P E PIPES WALL THICKNESS SHEET

Inches	Size in MM	PN 6		PN 8		PN 10		PN 12.5		PN 16	
		Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
0.5"	20									2.3	2.8
0.75"	25							2.3	2.8	2.9	3.4
1.0"	32					2.4	2.9	2.9	3.4	3.7	4.3
1.25"	40			2.4	2.9	3.0	3.5	3.7	4.3	4.6	5.3
1.5"	50	2.3	2.8	3.0	3.5	3.7	4.3	4.6	5.3	5.7	6.5
2.0"	63	2.9	3.4	3.8	4.4	4.7	5.4	5.7	6.5	7.1	8.1
2.5"	75	3.5	4.1	4.5	5.2	5.6	6.4	6.8	7.7	8.5	9.6
3.0"	90	4.1	4.8	5.4	6.2	6.7	7.6	8.2	9.3	10.2	11.5
4.0"	110	5.0	5.7	6.6	7.5	8.1	9.2	10.0	11.2	12.4	13.9
4.5"	125	5.7	6.5	7.5	8.5	9.2	10.4	11.3	12.7	14.1	15.8
5.0"	140	6.4	7.3	8.4	9.5	10.3	11.6	12.7	14.2	15.8	17.6
6.0"	160	7.3	8.3	9.6	10.8	11.8	13.2	14.5	16.2	18.1	20.2
7.0"	180	8.2	9.3	10.8	12.1	13.3	14.9	16.3	18.2	20.3	22.6
8.0"	200	9.1	10.3	12.0	13.4	14.8	16.5	18.1	20.2	22.6	25.1
9.0"	225	10.3	11.6	13.5	15.1	16.6	18.5	20.4	22.7	25.4	28.2
10.0"	250	11.4	12.8	15.0	16.7	18.4	20.5	22.6	25.1	28.2	31.3
11.0"	280	12.8	14.3	16.8	18.7	20.6	22.9	25.3	28.1	31.6	35.0
12.0"	315	14.4	16.1	18.9	21.0	23.2	25.8	28.5	31.6	35.5	39.3
13.0"	355	16.2	18.1	21.2	23.6	26.2	29.1	32.1	35.6	40.0	44.2
14.0"	400	18.2	21.2	23.9	27.7	29.5	34.2	36.2	41.9	45.1	52.1
15.0"	450	20.5	23.8	26.9	31.2	33.1	38.3	40.7	47.1	50.8	58.7
16.0"	500	22.8	26.5	29.9	34.6	36.8	42.6	45.2	52.2	56.4	65.1