

Dimensions of pipes

Nominal Outside Diameter DN (mm)	Mean Outside Diameter (mm)		Outside Diameter at Any Point (mm)		Wall Thickness, S Type A (mm)		Wall Thickness, S Type B (mm)	
	Min	Max	Min	Max	Min	Max	Min	Max
40	40.0	40.3	39.5	40.5	1.8	2.2	3.2	3.8
50	50.0	50.3	49.4	50.6	1.8	2.2	3.2	3.8
63	63.0	63.3	62.2	63.8	1.8	2.2	3.2	3.8
75	75.0	75.3	74.1	75.9	1.8	2.2	3.2	3.8
90	90.0	90.3	88.9	91.2	1.9	2.3	3.2	3.8
110	110.0	110.4	108.6	111.4	2.2	2.7	3.2	3.8
140	140.0	140.5	138.3	141.7	2.9	3.4	3.6	4.2
160	160.0	160.5	158.0	162.0	3.2	3.8	4.0	4.6

Maximum wall thickness of sockets of pipes

Nominal Outside Diameter DN (mm)	S2, Min (mm)		S3, Min (mm)	
	Type A	Type B	Type A	Type B
40	1.6	2.9	1.0	2.4
50	1.6	2.9	1.0	2.4
63	1.6	2.9	1.0	2.4
75	1.6	2.9	1.0	2.4
90	1.7	2.9	1.1	2.4
110	2.0	2.9	1.2	2.4
140	2.6	3.2	1.6	2.7
160	2.9	3.6	1.8	3.0

Dimensions for socket for solvent cementing

Nominal Outside Diameter DN (mm)	Socket Depth, C (mm)	Mean Inside Diameter of Socket at Midpoint, D1	
		Min	Max
40	26	40.1	40.3
50	30	50.1	50.3
63	36.0	63.1	63.3
75	40.0	75.1	75.3
90	46.0	90.1	90.3
110	48.0	110.1	110.4
140	54.0	140.2	140.5
160	58.0	160.2	160.5