

Drainage Line

HDPE Pipe Technical Data as per BS EN 1519-1:

Dimensions of HDPE drainage pipes according to BS EN 1519-1:

SD -PEPD

Nominal Outside Diameter	Outside Diameter		Wall Thickness S 16		Wall Thickness S 12.5	
	Min	Max	Min	Max	Min	Max
mm	mm	mm	mm	mm	mm	mm
32	32	32	3	3.5	3	3.5
40	40	40.4	3	3.5	3	3.5
50	50	50.5	3	3.5	3	3.5
56	56	56.5	3	3.5	3	3.5
63	63	63.6	3	3.5	3	3.5
75	75	75.7	3	3.5	3	3.5
80	80	80.9	3	3.5	3.1	3.6
90	90	90.9	3	3.5	3.5	4.1
100	100	100.9	3.2	3.8	3.9	4.4
110	110	111	3.4	4	4.2	4.9
125	125	126.2	3.9	4.5	4.9	5.5
160	160	161.5	4.9	5.6	6.2	7.1
200	200	201.8	6.2	7.1	7.7	9.7
250	250	252.3	7.7	9.7	9.6	10.8
315	315	317.9	9.7	10.9	12.1	13.6

Note:

Series 16 (S 16) is suitable for application area inside buildings and outside buildings fixed on the wall.

Series 12.5 (S 12.5) is suitable for application area under and within 1 metre from the building where the pipes and fittings are buried underground and connected to the soil and waste discharge system of the building.