

Water Line

HDPE Pipe Selection (Bore Size):

Bore Size of PE 100 as per ISO 4427 & AWWA C906:

SD-PEPW

Pipe Size	ISO 4427 - PE 100				Pipe Size	AWWA C906 - PE 100			
	SDR 17 PN10	SDR 11 PN16	SDR 9 PN20	SDR 7.4 PN25		DR11 PC200	DR 9 PC250	DR 7.3 PC317	DR 7 PC335
mm	mm	mm	mm	mm	Inch	Inch	Inch	Inch	Inch
50	44	40.8	38.8	36.2	4	3.66	2.66	1.41	0.13
63	55.4	51.4	48.8	45.8	6	5.4	3.92	2.08	0.19
75	66	61.4	58.2	54.4	8	7.02	5.11	2.71	0.25
90	79.2	73.6	69.8	65.4	10	8.75	6.36	3.41	0.34
110	96.8	90	85.4	79.8	12	10.37	7.54	4.04	0.4
125	110.2	102.2	97	90.8	14	11.39	8.28	4.45	0.45
140	123.4	114.6	108.6	101.6	16	13.02	9.46	5.08	0.51
160	141	130.8	124.2	116.2	18	14.65	10.65	5.72	0.57
180	158.6	147.2	139.8	130.8	20	16.27	11.83	6.35	0.64
200	176.2	163.6	155.2	145.2	22	17.9	13.01	6.98	0.7
225	198.2	184	174.6	163.4	24	19.53	14.19	7.62	0.76
250	220.4	204.6	194.2	181.6	26	21.15	15.37	8.25	0.82
280	246.8	229.2	217.4	203.4	-	-	-	-	-
315	277.6	257.8	244.6	228.8	-	-	-	-	-

Note:

For installation instructions please refer to our technical guidelines.