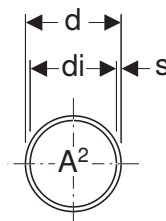
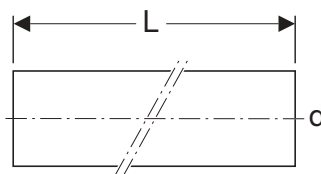
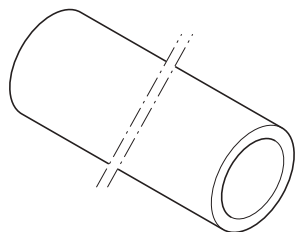


2.1.4 Technical data

Pipe data for Geberit HDPE pipe



DN	d [mm]	di [mm]	L [m]	A [cm ²]	s [mm]	Pipe line S ¹⁾	Admissible negative pressure p ²⁾ [bar]	Weight m [kg/m]	
								Empty	With water
30	32	26	5	5.3	3	12.5	1.0	0.24	0.77
40	40	34	5	9	3	12.5	0.94	0.33	1.23
50	50	44	5	15.2	3	12.5	0.46	0.46	1.98
56	56	50	5	19.6	3	12.5	0.32	0.48	2.44
60	63	57	5	25.4	3	12.5	0.22	0.61	3.15
70	75	69	5	37.3	3	12.5	0.13	0.73	4.46
90	90	83	5	54.1	3.5	12.5	0.12	0.96	6.37
100	110	101.4	5	80.7	4.3	12.5	0.12	1.49	9.56
125	125	115.2	5	104.5	4.9	12.5	0.12	1.90	12.35
150	160	147.6	5	171.1	6.2	12.5	0.12	3.00	20.11
200	200	187.6	5	276.4	6.2	16	0.06	3.60	31.20
250	250	234.4	5	431.5	7.8	16	0.06	5.67	48.77
300	315	295.4	5	685.3	9.8	16	0.06	8.97	77.47

¹⁾ In accordance with DIN EN 1519-1:2000-01

²⁾ At a maximum temperature of 20 °C and a service life of 50 years with a safety factor of 2.0