

PE100 Polyethylene pipe availability

Metric Sizes DIN 8074		PE100						PE100 FM	PE-HD-el: Electro Conductive			
Size	Series SDR Working Pressure	Ventilation -	S-20 SDR41 PN4	S-16 SDR33 PN5	S-12.5 SDR26 PN6.3	S-8.3 SDR17 PN10	S-5 SDR11 PN16	S-5 SDR11 PN12	S-16 SDR33 PN3.2	S-8.3 SDR17.6 PN6	S-5 SDR11 PN10	
20	O.D. (mm)						20					
	Wall (mm)						2.0					
	Weight/m (kg)						0.12					
25	O.D. (mm)						25					
	Wall (mm)						2.3					
	Weight/m (kg)						0.17					
32	O.D. (mm)					32	32				32	
	Wall (mm)					2	2.9				2.9	
	Weight/m (kg)					0.20	0.28				0.28	
40	O.D. (mm)					40	40				40	
	Wall (mm)					2.4	3.7				3.7	
	Weight/m (kg)					0.30	0.43				0.45	
50	O.D. (mm)					50	50				50	
	Wall (mm)					3.0	4.6				4.6	
	Weight/m (kg)					0.46	0.67				0.69	
63	O.D. (mm)					63	63	63			63	
	Wall (mm)					3.8	5.8	5.8			5.8	
	Weight/m (kg)					0.73	1.06	1.05			1.10	
75	O.D. (mm)		75	75		75	75	75			75	
	Wall (mm)		1.9	2.3		4.5	6.8	6.8			6.8	
	Weight/m (kg)		0.46	0.54		1.03	1.48	1.47			1.53	
90	O.D. (mm)		90	90	90	90	90	90		90	90	
	Wall (mm)		2.2	2.8	3.5	5.4	8.2	8.2		5.1	8.2	
	Weight/m (kg)		0.63	0.79	0.98	1.47	2.14	2.11		1.44	2.20	
110	O.D. (mm)		110	110	110	110	110	110	110	110	110	
	Wall (mm)		2.7	3.4	4.2	6.6	10.0	10.0	3.4	6.3	10.0	
	Weight/m (kg)		0.94	1.16	1.42	2.19	3.18	3.14	1.21	2.15	3.28	
125	O.D. (mm)		125	125	125	125	125	125	125	125	125	
	Wall (mm)		3.1	3.9	4.8	7.4	11.4	11.4	3.9	7.1	11.4	
	Weight/m (kg)		1.22	1.51	1.84	2.79	4.12	4.06	1.58	2.77	4.23	
140	O.D. (mm)		140	140	140	140	140	140				
	Wall (mm)		3.5	4.3	5.4	8.3	12.7	12.7				
	Weight/m (kg)		1.54	1.86	2.30	3.50	5.13	5.08				
160	O.D. (mm)		160	160	160	160	160	160	160	160	160	
	Wall (mm)		4.0	4.9	6.2	9.5	14.6	14.6	4.9	9.1	14.6	
	Weight/m (kg)		2.00	2.42	3.02	4.57	6.74	6.67	2.53	4.51	6.95	
180	O.D. (mm)		180	180	180	180	180	180	180	180	180	
	Wall (mm)		4.4	5.5	6.9	10.7	16.4	16.4	5.5	10.2	16.4	
	Weight/m (kg)		2.46	3.07	3.79	5.77	8.51	8.40	3.19	5.68	8.75	
200	O.D. (mm)		200	200	200	200	200	200	200	200	200	
	Wall (mm)		4.9	6.2	7.7	11.9	18.2	18.2	6.2	11.4	18.2	
	Weight/m (kg)		3.05	3.81	4.69	7.12	10.50	10.40	3.97	7.04	10.80	
225	O.D. (mm)		225	225	225	225	225	225	225	225	225	
	Wall (mm)		5.5	6.9	8.6	13.4	20.5	20.5	6.9	12.8	20.5	
	Weight/m (kg)		3.86	4.77	5.89	9.03	13.30	13.10	4.99	8.91	13.70	
250	O.D. (mm)		250	250	250	250	250	250	250	250	250	
	Wall (mm)		6.2	7.7	9.6	14.8	22.7	22.7	7.7	14.2	22.7	
	Weight/m (kg)		4.79	5.92	7.30	11.10	16.30	16.20	6.17	11.00	16.80	
280	O.D. (mm)		280	280	280	280	280	280				
	Wall (mm)		6.9	8.6	10.7	16.6	25.4	25.4				
	Weight/m (kg)		5.98	7.40	9.10	13.90	20.50	20.20				
315	O.D. (mm)		315	315	315	315	315	315	315	315	315	
	Wall (mm)		7.7	9.7	12.1	18.7	28.6	28.6	9.7	17.9	28.6	
	Weight/m (kg)		7.51	9.37	11.50	17.60	25.90	25.60	9.76	17.40	26.70	
355	O.D. (mm)		355	355	355	355	355	355				
	Wall (mm)		8.7	10.9	13.6	21.1	32.2	32.2				
	Weight/m (kg)		9.55	11.80	14.60	22.40	32.90	32.50				
400	O.D. (mm)	400	400	400	400	400	400	400	400	400		
	Wall (mm)	8.0	9.8	12.3	15.3	23.7	36.3	36.3	12.3			
	Weight/m (kg)	9.93	12.10	15.00	18.50	28.30	41.70	41.20	15.60			
450	O.D. (mm)	450	450	450	450	450	450					
	Wall (mm)	8.0	11.0	13.8	17.2	26.7	40.9					
	Weight/m (kg)	11.20	15.20	19.00	23.40	35.80	52.80					
500	O.D. (mm)	500	500	500	500	500	500					
	Wall (mm)	8.0	12.3	15.3	19.1	29.7	45.4					
	Weight/m (kg)	12.50	18.90	23.30	28.90	44.20	65.20					
560	O.D. (mm)	560	560	560	560	560	560					
	Wall (mm)	10.0	13.7	17.2	21.4	33.2	50.8					
	Weight/m (kg)	17.40	23.60	29.40	36.20	55.40	81.70					
630	O.D. (mm)	630	630	630	630	630	630					
	Wall (mm)	10.0	15.4	19.3	24.1	37.4	57.2					
	Weight/m (kg)	19.60	29.80	37.00	44.80	70.20	103.00					
710	O.D. (mm)	710	710	710	710	710	710					
	Wall (mm)	12.0	17.4	21.8	27.2	42.1	64.5					
	Weight/m (kg)	26.40	37.90	47.20	58.30	89.00	131.00					
800	O.D. (mm)	800	800	800	800	800	800					
	Wall (mm)	12.0	19.6	24.5	30.6	47.4	72.6					
	Weight/m (kg)	29.80	48.10	59.70	73.90	113.00	167.00					
900	O.D. (mm)	900	900	900	900	900						
	Wall (mm)	15.0	22.0	27.6	34.4	53.3						
	Weight/m (kg)	41.80	60.70	75.60	93.30	143.00						
1000	O.D. (mm)	1000	1000	1000	1000	1000						
	Wall (mm)	15.0	24.5	30.6	38.2	59.3						
	Weight/m (kg)	46.60	75.20	93.10	115.00	176.00						
1200	O.D. (mm)	1200	1200	1200								
	Wall (mm)	18.0	29.4	36.7								
	Weight/m (kg)	67.00	108.00	134.00								
1400	O.D. (mm)	1400	1400	1400								
	Wall (mm)	20.0	34.3	42.9								
	Weight/m (kg)	86.80	147.00	183.00								
1600	O.D. (mm)	1600	1600	1600	1600	1600						
	Wall (mm)	23.0	39.2	49.0	61.2	94.8						
	Weight/m (kg)	115.00	194.00	241.00	298.00	451.00						
1800	O.D. (mm)	1800	1800	1800	1800	1800						
	Wall (mm)	26.0	44.0	55.1	68.8	106.6						
	Weight/m (kg)	146.00	245.00	305.00	377.00	571.00						
2000	O.D. (mm)	2000	2000	2000	2000	2000						
	Wall (mm)	29.0	48.9	61.2	76.4	118.4						
	Weight/m (kg)	181.00	302.00	376.00	465.00	704.00						