

polypropylene pipe availability - PP-H

Metric Sizes DIN 8077/8078								
Size	Series SDR Working Pressure	Ventilation -	S-20 SDR41 PN2.5	S-16 SDR33 PN3.2	S-12.5 SDR26 PN4	S-8.3 SDR17.6 PN6	S-5 SDR11 PN10	S-3.2 SDR7.4 PN16
10	O.D. (mm) Wall (mm) Weight/m (kg)							
12	O.D. (mm) Wall (mm) Weight/m (kg)							12 2.0 0.06
16	O.D. (mm) Wall (mm) Weight/m (kg)						16 1.8 0.08	
20	O.D. (mm) Wall (mm) Weight/m (kg)						20 1.9 0.14	20 2.8 0.15
25	O.D. (mm) Wall (mm) Weight/m (kg)						25 2.3 0.16	25 3.5 0.23
32	O.D. (mm) Wall (mm) Weight/m (kg)					32 2.0 0.17	32 2.9 0.26	32 4.4 0.37
40	O.D. (mm) Wall (mm) Weight/m (kg)				40 1.8 0.22	40 2.3 0.27	40 3.7 0.41	40 5.5 0.58
50	O.D. (mm) Wall (mm) Weight/m (kg)			50 2.0 0.27	50 2.0 0.30	50 2.9 0.42	50 4.6 0.64	50 6.9 0.90
63	O.D. (mm) Wall (mm) Weight/m (kg)		63 1.8 0.35	63 2.0 0.38	63 2.5 0.47	63 3.6 0.66	63 5.8 1.01	63 8.6 1.41
75	O.D. (mm) Wall (mm) Weight/m (kg)		75 1.9 0.44	75 2.3 0.52	75 2.9 0.65	75 4.3 0.93	75 6.8 1.40	75 10.3 2.00
90	O.D. (mm) Wall (mm) Weight/m (kg)		90 2.2 0.60	90 2.8 0.76	90 3.5 0.94	90 5.1 1.32	90 8.2 2.02	90 12.3 2.86
110	O.D. (mm) Wall (mm) Weight/m (kg)		110 2.7 0.90	110 3.4 1.11	110 4.2 1.36	110 6.3 1.98	110 10.0 3.01	110 15.1 4.29
125	O.D. (mm) Wall (mm) Weight/m (kg)		125 3.1 1.17	125 3.9 1.45	125 4.8 1.76	125 7.1 2.54	125 11.4 3.89	125 17.1 5.52
140	O.D. (mm) Wall (mm) Weight/m (kg)		140 3.5 1.48	140 4.3 1.78	140 5.4 2.21	140 8.0 3.20	140 12.7 4.87	140 19.2 6.93
160	O.D. (mm) Wall (mm) Weight/m (kg)		160 4.0 1.91	160 4.9 2.32	160 6.2 2.89	160 9.1 4.15	160 14.6 6.38	160 21.9 9.04
180	O.D. (mm) Wall (mm) Weight/m (kg)		180 4.4 2.36	180 5.5 2.94	180 6.9 3.63	180 10.2 5.22	180 16.4 6.05	
200	O.D. (mm) Wall (mm) Weight/m (kg)	200 3.0 1.83	200 4.9 2.92	200 6.2 3.65	200 7.7 4.50	200 11.4 6.47	200 18.2 9.92	
225	O.D. (mm) Wall (mm) Weight/m (kg)		225 5.5 3.70	225 6.9 4.57	225 8.6 5.65	225 12.8 8.19	225 20.5 12.60	
250	O.D. (mm) Wall (mm) Weight/m (kg)	250 3.5 2.66	250 6.2 4.59	250 7.7 5.67	250 9.6 6.99	250 14.2 10.10	250 22.7 15.50	
280	O.D. (mm) Wall (mm) Weight/m (kg)		280 6.9 5.73	280 8.6 7.09	280 10.7 8.72	280 15.9 12.60	280 25.4 19.40	
315	O.D. (mm) Wall (mm) Weight/m (kg)	315 5.0 4.74	315 7.7 7.19	315 9.7 8.97	315 12.1 11.10	315 17.9 16.00	315 28.6 24.60	
355	O.D. (mm) Wall (mm) Weight/m (kg)	355 6.0 6.39	355 8.7 9.14	355 10.9 11.30	355 13.6 14.00	355 20.1 20.20	355 32.2 31.10	
400	O.D. (mm) Wall (mm) Weight/m (kg)	400 6.0 7.20	400 9.8 11.60	400 12.3 14.40	400 15.3 17.70	400 22.7 25.70		
450	O.D. (mm) Wall (mm) Weight/m (kg)	450 6.0 8.10	450 11.0 14.60	450 13.8 18.20	450 17.2 22.40	450 25.5 32.50		
500	O.D. (mm) Wall (mm) Weight/m (kg)	500 8.0 11.90	500 12.3 18.10	500 15.3 22.30	500 19.1 27.60	500 28.3 40.10		
560	O.D. (mm) Wall (mm) Weight/m (kg)	560 8.0 13.41	560 13.7 22.60	560 17.2 28.10	560 21.4 34.60	560 31.7 50.30		
630	O.D. (mm) Wall (mm) Weight/m (kg)	630 10.0 18.80	630 15.4 28.50	630 19.3 35.50	630 24.1 43.90	630 35.7 63.70		
710	O.D. (mm) Wall (mm) Weight/m (kg)	710 12.0 25.30	710 17.4 36.30	710 21.8 45.20	710 27.2 55.80			
800	O.D. (mm) Wall (mm) Weight/m (kg)	800 12.0 28.60	800 19.6 46.10	800 24.5 57.20	800 30.6 70.80			
900	O.D. (mm) Wall (mm) Weight/m (kg)	900 15.0 40.10	900 22.0 58.10	900 27.6 72.50	900 34.4 89.40			
1000	O.D. (mm) Wall (mm) Weight/m (kg)	1000 15.0 44.60	1000 24.5 72.00	1000 30.6 89.20	1000 38.2 110.00			
1200	O.D. (mm) Wall (mm) Weight/m (kg)	1200 18.0 64.10	1200 29.4 103.00	1200 36.7 128.00				
1400	O.D. (mm) Wall (mm) Weight/m (kg)	1400 20.0 83.20	1400 34.3 141.00					

polypropylene pipe availability - PP-R and special grades

Metric Sizes DIN 8077/8078			PPs: Flame Retardent				PPs-el: Flame Retardent Electric Conductive			
Size	Series SDR Working Pressure	S-5 SDR11 PN10	Ventilation -	S-20 SDR41 PN2.5	S-16 SDR33 PN3.2	S-5 SDR11 PN10	Ventilation -	S-16 SDR33 PN3.2	S-8.3 SDR17.6 PN6	S-5 SDR11 PN10
20	O.D. (mm) Wall (mm) Weight/m (kg)	20 1.9 0.11				20 1.9 0.12				
25	O.D. (mm) Wall (mm) Weight/m (kg)	25 2.3 0.16				25 2.3 0.17				
32	O.D. (mm) Wall (mm) Weight/m (kg)	32 2.9 0.26				32 2.9 0.27				32 2.9 0.32
40	O.D. (mm) Wall (mm) Weight/m (kg)	40 3.7 0.41				40 3.7 0.42				
50	O.D. (mm) Wall (mm) Weight/m (kg)	50 4.6 0.64				50 4.6 0.65				50 4.6 0.79
63	O.D. (mm) Wall (mm) Weight/m (kg)	63 5.8 1.01			63 2.0 0.39	63 5.8 1.03				63 5.8 1.25
75	O.D. (mm) Wall (mm) Weight/m (kg)	75 6.8 1.40		75 1.9 0.45		75 6.8 1.44				75 6.8 1.74
90	O.D. (mm) Wall (mm) Weight/m (kg)	90 8.2 2.02		90 2.2 0.62		90 8.2 2.08		90 2.8 0.93		90 8.2 2.52
110	O.D. (mm) Wall (mm) Weight/m (kg)	110 10.0 3.01		110 2.7 0.92		110 10.0 3.09	110 3.0 1.23	110 3.4 1.40	110 6.3 2.47	110 10 3.74
125	O.D. (mm) Wall (mm) Weight/m (kg)	125 11.4 3.89		125 3.1 1.20						
140	O.D. (mm) Wall (mm) Weight/m (kg)	140 12.7 4.87	140 3.0 1.32			140 12.7 4.99				
160	O.D. (mm) Wall (mm) Weight/m (kg)	160 14.6 6.38	160 3.0 1.53			160 14.6 6.55	160 3.0 1.81	160 4.9 2.88	160 9.1 5.18	
180	O.D. (mm) Wall (mm) Weight/m (kg)	180 16.4 8.05	180 3.0 1.71				180 3.0 2.04			
200	O.D. (mm) Wall (mm) Weight/m (kg)	200 18.2 9.92	200 3.0 1.90				200 3.0 2.27	200 6.2 4.57	200 11.4 8.07	
225	O.D. (mm) Wall (mm) Weight/m (kg)	225 20.5 12.60	225 3.5 2.47				225 3.5 2.98	225 6.9 5.68		
250	O.D. (mm) Wall (mm) Weight/m (kg)	250 22.7 15.50	250 3.5 2.75				250 3.5 3.32			
280	O.D. (mm) Wall (mm) Weight/m (kg)	280 25.4 19.40	280 4.0 3.48							
315	O.D. (mm) Wall (mm) Weight/m (kg)	315 28.6 24.60	315 5.0 4.91				315 5.0 5.88	315 9.7 11.14		
355	O.D. (mm) Wall (mm) Weight/m (kg)		355 5.0 5.54				355 5.0 6.60			
400	O.D. (mm) Wall (mm) Weight/m (kg)	400 36.3 39.5	400 6.0 7.39				400 6.0 8.94			
450	O.D. (mm) Wall (mm) Weight/m (kg)	450 40.9 50.10	450 6.0 8.33							
500	O.D. (mm) Wall (mm) Weight/m (kg)	500 45.4 61.8	500 8.0 12.3							
560	O.D. (mm) Wall (mm) Weight/m (kg)		560 8.0 13.8							
630	O.D. (mm) Wall (mm) Weight/m (kg)		630 10.0 19.3							
710	O.D. (mm) Wall (mm) Weight/m (kg)	710* 40.2 80.7	710 12.0 26.0							
800	O.D. (mm) Wall (mm) Weight/m (kg)	800* 45.3 103.0	800 12.0 29.30							
900	O.D. (mm) Wall (mm) Weight/m (kg)		900 15.0 41.2							
1000	O.D. (mm) Wall (mm) Weight/m (kg)		1000 15.0 45.9							
1200	O.D. (mm) Wall (mm) Weight/m (kg)		1200 18.0 65.8							

* SDR 17