

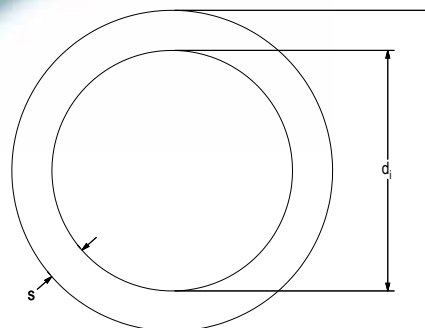
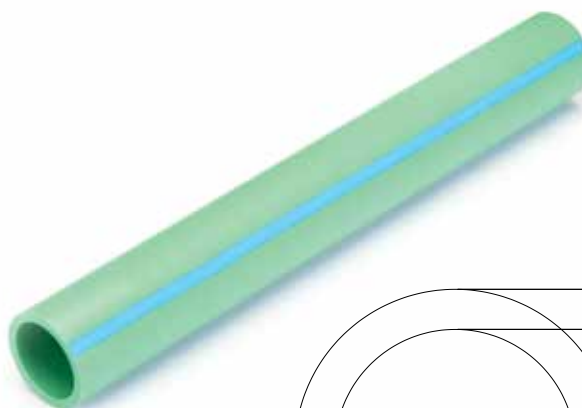
PRODUCT RANGE - PIPE

aquatherm green pipe® SDR 7.4/11 S

Material: fusiole® PP-R

In accordance with:

- NSF-14
- NSF-51
- NSF-61
- CSA-B137.11
- ICC AC 122
- ICC ESR 1613
- ASTM F 2389
- CFIA #A508



Appearance: Light green with light blue stripe.

NSF system certification: Including fittings, connection pieces, and connection techniques.

Fields of application: Potable water, preferably domestic cold. Low pressure installations, such as well casings, food processing, and more.

Pipe ^a		Diameter ^b	Wall thickness	Internal diameter	Water capacity	Weight ^c	Weight w/ water
Part no.	Dimension (ND — OD)	d (in)	s (in)	d _i (in)	gal/ft	lb/ft	lb/ft
0610808	½" — 20 mm SDR 7.4 (non-MF)	0.79	0.11	0.57	0.013	0.10	0.21
0610810	¾" — 25 mm SDR 7.4 (non-MF)	0.98	0.13	0.72	0.021	0.16	0.33
0610212	1" — 32 mm SDR 11	1.26	0.11	1.03	0.043	0.18	0.54
0610214	1 ¼" — 40 mm SDR 11	1.57	0.15	1.28	0.068	0.28	0.84
0610216	1 ½" — 50 mm SDR 11	1.97	0.18	1.61	0.106	0.43	1.31
0610218	2" — 63 mm SDR 11	2.48	0.23	2.02	0.168	0.68	2.08
0610220	2 ½" — 75 mm SDR 11	2.95	0.27	2.42	0.238	0.95	2.93
0610222	3" — 90 mm SDR 11	3.54	0.32	2.90	0.343	1.37	4.22
0610224	3 ½" — 110 mm SDR 11	4.33	0.39	3.54	0.512	2.11	6.37
0610226	4" — 125 mm SDR 11	4.92	0.45	4.02	0.661	2.64	8.12
0610226x2 ^e	4" — 125 mm SDR 11 (Double Length)	4.92	0.45	4.02	0.661	2.64	8.12
0610230	6" — 160 mm SDR 11	6.30	0.57	5.15	1.084	4.31	13.3
0610230x2 ^e	6" — 160 mm SDR 11 (Double Length)	6.30	0.57	5.15	1.084	4.31	13.3
0610234	8" — 200 mm SDR 11	7.87	0.72	6.44	1.693	6.71	20.9
0610234x2 ^e	8" — 200 mm SDR 11 (Double Length)	7.87	0.72	6.44	1.693	6.70	20.9
0610238	10" — 250 mm SDR 11	9.84	0.89	8.06	2.646	10.4	32.5
0610238x2 ^e	10" — 250 mm SDR 11 (Double Length)	9.84	0.89	8.06	2.646	10.4	32.5
0010242	12" — 315 mm SDR 11	12.4	1.13	10.2	4.201	17.3	52.3
0010242x2 ^e	12" — 315 mm SDR 11 (Double Length)	12.4	1.13	10.2	4.201	17.3	52.3
0010244	14" — 355 mm SDR 11	14.0	1.27	11.4	5.335	21.0	65.3
0010246 ^d	16" — 400 mm SDR 11	15.8	1.43	12.9	6.773	27.8	84.1
0010248 ^d	18" — 450 mm SDR 11	17.7	1.61	14.5	8.573	35.2	107
The following items are supplied in coils:							
0610308	½" — 20 mm SDR 11 (100m or 328' length coils)	0.79	0.07	0.64	0.017	0.07	0.21
0610310	¾" — 25 mm SDR 11 (100m or 328' length coils)	0.98	0.09	0.80	0.026	0.11	0.33
0610312	1" — 32 mm SDR 11 (50 m or 164' length coils)	1.26	0.11	1.03	0.043	0.17	0.53

^a Pipe comes in standard 19 ft lengths (5.8 m).

^e Pipe comes in 38 ft lengths.

^b To calculate dimensions of the pipe in millimeters, multiply the imperial inches measurement by 25.4.

^c To calculate the weight of the pipe in kg/m, multiply the measurement by 1.5.

^d Mechanically stabilized with multi-layer, fiber-composite (MF) technology in the center of the pipe.