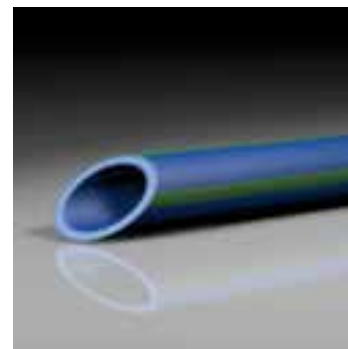
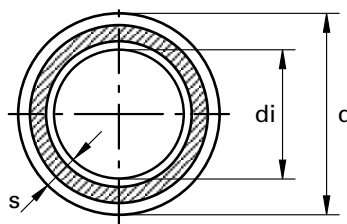


aquatherm blue pipe SDR 7.4 / 11 / 17.6 MF

Structure of pipe:	MF = multilayer, with fibre reinforced
Material:	fusiolen PP-R
Pipe series:	SDR 7.4 / S 3.2 & SDR11 / S 5 & SDR 17.6 / S 8.3
Standards:	SKZ HR 3.28, ASTM F 2389, CSA B 137.11, ISO 21003
Colour:	blue with 4 wider green stripes
Form supplied:	ø 20-125 mm straight lengths 4 m ø 160-630 mm straight lengths 5.8 m
Packing Unit:	PU in meter
Application:	



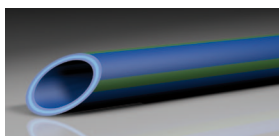
Mechanically stabilized through a fibre mix integrated in the middle layer of the fusiolen® PP-R.

SDR	Art.-No.	Dimension d [mm]	Wall thickness s [mm]	Internal diameter di [mm]	Water content [l/m]	Weight [kg]	DN	PU [m]	
<i>Socket welding</i>									
7,4	2070708	20	2,8	14,4	0,163	0,157	15	100	
	2070710	25	3,5	18,0	0,254	0,244	20	100	
	2070712	32	4,4	23,2	0,423	0,391	25	40	
11	2070112	32	2,9	26,2	0,539	0,275	25	40	
	2070114	40	3,7	32,6	0,834	0,435	32	40	
	2070116	50	4,6	40,8	1,307	0,674	40	20	
	2070118	63	5,8	51,4	2,074	1,065	50	20	
	2070120	75	6,8	61,4	2,959	1,485	65	20	
	2070122	90	8,2	73,6	4,252	2,150	80	12	
	2070124	110	10,0	90,0	6,359	3,185	-	8	
	2070126	125	11,4	102,2	8,199	4,130	100	4	
	<i>Butt welding</i>								
		2070130	160	14,6	130,8	13,430	6,751	125	5.8
		2070134	200	18,2	163,6	21,010	10,515	150	5.8
		2070138	250	22,7	204,6	32,861	16,363	200	5.8
		2070142	315	28,6	257,8	52,172	25,958	250	5.8
		2070144	355	32,2	290,6	66,29	32,941	300	5.8
		2070146	400	36,3	327,6	84,290	41,818	300	5.8
	2070148	450	40,9	368,2	106,477	52,930	400	5.8	

Svetstider **ReTherm KRUGE**

för Climatherm och Climatherm OT rör

PIPING SYSTEMS



blue pipe
CLIMATHERM

Dia- meter Ø mm	Ins- vets- ningsdjup mm	Upp- vär- ningstid sek	Bear- bet- ningstid sek	Av- kyl- ningstid min
16	13,0	5	4	2
20	14,0	5	4	2
25	15,0	7	4	2
32	16,5	8	6	4
40	18,0	12	6	4
50	20,0	18	6	4
63	24,0	24	8	6
75	26,0	30	8	8
90	29,0	40	8	8
110	32,5	50	10	8
125	40,0	60	10	8

Vid omgivningstemperatur under +5 °C skall svetstiderna ökas med 50%.