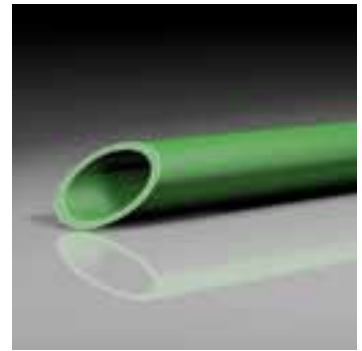
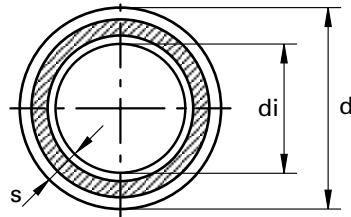


aquatherm green pipe SDR 9 MF RP

Structure of pipe:	MF = multilayer, with fibre reinforced
Special feature of pipe:	RP (raised pressure)
Material:	fusiolen PP-R
Pipe series:	SDR 9/S 4
Standards:	SKZ HR 3.28, ASTM F 2389, ISO 21003 SKZ A632/A644
Colour:	green with 4 dark green stripes
Form supplied:	ø 32-125 mm straight lengths 4 m ø 160-355 mm straight lengths 5.8 m
Packing Unit:	PU in meter
Application:	



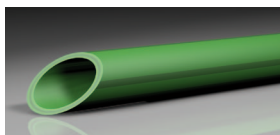
Mechanically stabilized through a fibre mix integrated in the middle layer of the fusiolen® PP-R.

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>									
9	370712	32	3,6	24,8	0,483	0,328	25	40	
	370714	40	4,5	31,0	0,754	0,511	32	40	
	370716	50	5,6	38,8	1,182	0,791	40	20	
	370718	63	7,1	48,8	1,869	1,261	50	20	
	370720	75	8,4	58,2	2,659	1,771	-	20	
	370722	90	10,1	69,8	3,825	2,553	65	12	
	370724	110	12,3	85,4	5,725	3,789	80	8	
	370726	125	14,0	97,0	7,386	4,886	100	4	
	<i>Butt welding</i>								
		370730	160	17,9	124,2	12,109	7,987	125	5.8
		370734	200	22,4	155,2	18,908	12,488	150	5.8
		370738	250	27,9	194,2	29,605	19,422	200	5.8
		370742	315	35,2	244,6	46,966	30,876	250	5.8
		370744	355	39,7	275,6	59,625	39,202	-	5.8

Svetstider

för Fusiotherm och Firestop PP rör

ReTherm
KRUGE
PIPING SYSTEMS



green pipe
FUSIOTHERM

Diameter Ø mm	Insvetsningsdjup mm	Uppvärmningstid sek	Bearbetningstid sek	Avkylningstid min
16	13,0	8	4	2
20	14,0	8	4	2
25	15,0	11	4	2
32	16,5	12	6	4
40	18,0	18	6	4
50	20,0	27	6	4
63	24,0	36	8	6
75	26,0	45	8	8
90	29,0	60	8	8
110	32,5	75	10	8
125	40,0	90	10	8

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