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**Furnace cooling 10 bar (150 psi) - Soft wall**

**Tube:** black SBR.  
**Reinforcement:** high tensile textile cords.  
**Cover:** black SBR - resin coated dust free fibreglass cover.  
**Application:** general purpose water delivery in furnace cooling applications. Specially designed to withstand heat, splashes of molten metal and open flame.  
**Constant operation:** -30 °C +80 °C (-22 °F +176 °F)  
 cover resistant up to 540 °C (1000 °F)

↔		↔		↻		↻		⤴		⌒	⌒	
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
19,0	3/4"	31,00	1,22	10	150	30	450				0,710	0,48
25,0	1"	37,00	1,46	10	150	30	450				0,890	0,60
32,0	1 1/4"	46,00	1,81	10	150	30	450				1,290	0,87
38,0	1 1/2"	52,00	2,05	10	150	30	450				1,500	1,01
51,0	2"	65,00	2,56	10	150	30	450				1,950	1,32

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**Furnace cooling 10 bar (150 psi) - Hard wall**

**Tube:** black SBR.  
**Reinforcement:** high tensile textile cords with embedded steel helix wire.  
**Cover:** black SBR - resin coated dust free fibreglass cover.  
**Application:** general purpose water suction and delivery in furnace cooling applications. Specially designed to withstand heat, splashes of molten metal and open flame.  
**Constant operation:** -30 °C +80 °C (-22 °F +176 °F)  
 cover resistant up to 540 °C (1000 °F)

↔		↔		↻		↻		⤴		⌒	⌒	
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
51,0	2"	63,00	2,48	10	150	30	450	255,0	10,04	100	1,810	1,22
60,0	2 3/8"	72,00	2,83	10	150	30	450	300,0	11,81	100	2,260	1,52
63,0	2 1/2"	75,00	2,95	10	150	30	450	315,0	12,40	90	2,360	1,59
76,0	3"	88,00	3,46	10	150	30	450	380,0	14,96	90	2,800	1,89
80,0	3 1/8"	92,00	3,62	10	150	30	450	400,0	15,75	90	2,940	1,98
90,0	3 1/2"	102,00	4,02	10	150	30	450	450,0	17,72	90	3,780	2,55
102,0	4"	114,00	4,49	10	150	30	450	510,0	20,08	90	4,240	2,85