

// 251AA



**Fire reel 40 bar (600 psi) - Textile braided
NF EN 1947/C/1/II**

Tube: black SBR.
Reinforcement: high tensile textile braids.
Cover: black SBR - abrasion and ozone resistant.
Application: hose reels on fire fighting vehicles.
Constant operation: -30 °C +80 °C (-22 °F +176 °F)

↔		↔		↙		↘		⤴		⚖		
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
25,0	1"	36,00	1,42	40	600	120	1750	100,0	3,94		0,620	0,42

// 212AA



**Fire engine water S&D 5 bar (75 psi)
NF EN ISO 14557/A**

Tube: black SBR.
Reinforcement: high tensile textile cords with embedded steel helix wire.
Cover: black SBR - abrasion and ozone resistant.
Application: water suction and delivery on fire fighting vehicles.
Constant operation: -30 °C +80 °C (-22 °F +176 °F)

↔		↔		↙		↘		⤴		⚖		
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
45,0	1 3/4"	55,00	2,17	5	75	15	225	180,0	7,09	100	1,510	1,02
70,0	2 3/4"	82,00	3,23	5	75	15	225	280,0	11,02	90	2,760	1,86
110,0	4 5/16"	122,00	4,80	5	75	15	225	440,0	17,32	80	4,710	3,17

// 230AH



**Sea water 20 bar (300 psi) - Fire resistant
ISO 15540**

Tube: black conductive NBR.
Reinforcement: high tensile steel cords.
 ID 152 and 203 mm with embedded steel helix wire.
Cover: fibreglass fabric coated with red CSM - abrasion, ozone and hydrocarbon resistant.
 ID 152 and 203 mm corrugated.
Application: fire water main systems on board offshore installations and sea going vessels.
 Also suitable for fuel and oil transfer.
 Fire resistant 30 minutes at +800 °C.
ABS Type approved hose assemblies.
Constant operation: -30 °C +100 °C (-22 °F +212 °F)

↔		↔		↙		↘		⤴		⚖		
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
32,0	1 1/4"	56,00	2,20	20	300	100	1500	224,0	8,82		2,500	1,69
38,0	1 1/2"	62,00	2,44	20	300	100	1500	266,0	10,47		2,800	1,89
51,0	2"	79,00	3,11	20	300	100	1500	357,0	14,06		4,200	2,83
76,0	3"	106,00	4,17	20	300	100	1500	532,0	20,94		6,500	4,37
102,0	4"	132,00	5,20	20	300	100	1500	714,0	28,11		8,400	5,65
127,0	5"	157,00	6,18	20	300	100	1500	889,0	35,00		10,900	7,33
152,0	6"	190,00	7,48	20	300	100	1500	912,0	35,91		18,900	12,71
203,0	8"	243,00	9,57	20	300	100	1500	1218,0	47,95		26,800	18,02