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**Aircraft ground fuelling-defuelling 20 bar (300 psi)
EN ISO 1825/F**

Tube: black NBR.
Reinforcement: high tensile textile cords with embedded nylon helix.
Cover: black conductive CR - abrasion, ozone and hydrocarbon resistant.
Application: aircraft ground fuelling and defuelling.
Constant operation: -30 °C +65 °C (-22 °F +150 °F)

↔		↔		↻		↻		⤴		⚖		
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
25,0	1"	41,00	1,61	20	300	80	1200	150,0	5,91	65	0,850	0,58
32,0	1 1/4"	48,00	1,89	20	300	80	1200	190,0	7,48	65	1,060	0,72
38,0	1 1/2"	54,00	2,13	20	300	80	1200	225,0	8,86	65	1,230	0,83
50,0	2"	67,00	2,64	20	300	80	1200	275,0	10,83	65	1,860	1,26
63,0	2 1/2"	81,00	3,19	20	300	80	1200	300,0	11,81	65	2,390	1,61
75,0	3"	93,00	3,66	20	300	80	1200	300,0	11,81	65	2,850	1,92

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Hot tar 10 bar (150 psi)

Tube: black NBR.
Reinforcement: high tensile textile cords with embedded steel helix wire.
Cover: black CSM - abrasion and ozone resistant.
Application: hot tar, asphalt and bitumen suction and delivery.
Constant operation: -20 °C +180 °C (-4 °F +356 °F)

↔		↔		↻		↻		⤴		⚖		
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
51,0	2"	69,00	2,72	10	150	40	600	255,0	10,04	100	2,280	1,54
76,0	3"	96,00	3,78	10	150	40	600	380,0	14,96	90	3,780	2,55
102,0	4"	122,00	4,80	10	150	40	600	510,0	20,08	90	5,040	3,39