

// 64DAA

**Fuel-oil delivery 15 bar (225 psi)
EN 1765/L15****Tube:** black NBR.**Reinforcement:** high tensile textile cords.**Cover:** black CR- abrasion, ozone, sea water and hydrocarbon resistant.**Application:** crude oil and liquid petroleum products delivery to/ from tankers and bunkering vessels.

Max 55% aromatic content resistance.

Electrically continuous (discontinuous on request).

Built-in fittings.

Also available:

- 64EAA 100% aromatic content
- 64FAA biofuel

Constant operation: -20 °C +82 °C (-4 °F +180 °F)

mm	in	mm	in	bar	psi	bar	psi	mm	in	%		kg/m	lb/ft
100,0	4"			15	225	60	900	600,0	23,62			6,580	4,43
150,0	6"			15	225	60	900	900,0	35,43			10,500	7,06
200,0	8"			15	225	60	900	1200,0	47,24			16,100	10,82
250,0	10"			15	225	60	900	1500,0	59,06			19,900	13,38
300,0	12"			15	225	60	900	1800,0	70,87			28,500	19,16

// 60PAA

**Fuel-oil S&D 20 bar (300 psi)
exceeds EN 1765/S15****Tube:** black NBR.**Reinforcement:** high tensile textile cords with embedded steel helix wire.**Cover:** black CR - abrasion, ozone, sea water and hydrocarbon resistant.**Application:** fuel and oil suction and delivery.

Designed for long service life in heavy duty applications.

Also suitable for bunkering service.

Electrically continuous (discontinuous on request).

Constant operation: -20 °C +82 °C (-4 °F +180 °F)

mm	in	mm	in	bar	psi	bar	psi	mm	in	%		kg/m	lb/ft
76,0	3"	92,00	3,62	20	300	60	900	380,0	14,96	85		3,210	2,16
102,0	4"	122,00	4,80	20	300	60	900	510,0	20,08	85		5,440	3,66
152,0	6"	176,00	6,93	20	300	60	900	760,0	29,92	85		10,930	7,35
203,0	8"	233,00	9,17	20	300	60	900	1000,0	39,37	85		17,740	11,93
254,0	10"	288,00	11,34	20	300	60	900	1270,0	50,00	85		25,920	17,42
300,0	12"	340,00	13,39	20	300	60	900	1500,0	59,06	85		35,940	24,16