

# ATLANTIS



## OIL & GAS

Oil and petroleum/Oil cargo



### APPLICATIONS

Discharge of petroleum products for ship to shore or barge service. For refined products with aromatic content up to 50%.

### ADVANTAGES

- Can be coiled flat. Optimal design for reeling systems.
- Smooth inner tube to optimise the flow rate.
- Continuous length up to 300m.

### COUPLING/FITTINGS

Hose ends assembled with built-in END-FLEX® flanges or swaged with EN 14420 compliant couplings (fixed or swivel flanges, threaded connections, cam locking or symmetrical half coupling).

### COMPLEMENTARY INFORMATION

Bending radius test under 3.5bar working pressure.  
Hose assembly weight: consult us.  
Length on request, up to 300m.

### TECHNICAL DESCRIPTION

Inner tube	oil resistant NBR, black, smooth.
Reinforcement	synthetic textilecords
Cover	oil and weather resistant CR, black, fabric impression.
Working temperature	-20°C => +82°C.
Electrical Properties	built-in conductive wire, R<0.5Ω/m (electrical discontinuity available on request).



at each end and in the middle of each section: ATLANTIS 15 - ND mm (ND inches) - Pressure rating 15bar (215PSI) - Electrically continuous or Electrically discontinuous and Non-bonded End - quarter/year - batch number





OIL & GAS

ATLANTIS



ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	LENGTH (M)	ARTICLE NUMBER
75.0	87.0	15	45	450	300.0	HOCHH062075
100.0	114.0	15	45	600	300.0	HOCHH062100
125.0	139.0	15	45	750	300.0	HOCHH062125
150.0	164.0	15	45	900	300.0	HOCHH062150
175.0	189.0	15	45	1050	300.0	HOCHH062175
204.0	218.0	15	45	1200	300.0	HOCHH062204

Tolerance on length:  $\pm 1\%$  (ISO 1307 Standard).

