

# 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.

### TECHNICAL DESCRIPTION

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



at both ends: ATLANTIS 15 - ND mm (ND inches) - Pressure rating 15bar (215PSI) - L15 - Electrically continuous or Electrically discontinuous and Non-bonded End - quarter/year - serial number



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ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	LENGTH (M)	ARTICLE NUMBER
75.0	87.0	15.0	45.0	450	0	HOCHH062075
100.0	114.0	15.0	45.0	600	0	HOCHH062100
125.0	139.0	15.0	45.0	750	0	HOCHH062125
150.0	164.0	15.0	45.0	900	0	HOCHH062150
175.0	189.0	15.0	45.0	1050	0	HOCHH062175
204.0	218.0	15.0	45.0	1200	0	HOCHH062204

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

