



ATLANTIS 10

OIL & GAS

Oil and petroleum/Oil cargo

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

Advantages

- Can be coiled flat.
- Smooth inner tube to optimise flow.
- Continuous length up to 300m.

Technical description

Inner tube: oil resistant NBR, black, smooth.

Reinforcement: synthetic textile, cords.

Cover: oil and weather resistant CR, black, fabric impression.

Temperature range: -20°C to +82°C.

Electrical properties: built-in conductive wire, $R < 0.5 \Omega/m$ (electrical discontinuity available on request).

Couplings/Fittings

END-FLEX®, straight or enlarged ends.

Complementary information

For ATLANTIS 15 (WP=15bar, BP=45bar), consult us.

Bending radius test under 3.5bar working pressure.

Additional weight for flanges, consult us.



ID mm	Wall thickness mm	OD mm	Enlarged diameter mm	Cuff length mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Max. length m	Notes
75.0	-0/+1	6.0	87.0 ±1	86	100	10	30	450	2.18	300
100.0	-0/+1	7.0	114.0 ±1	110	150	10	30	600	2.82	300
125.0	-0/+1	7.0	139.0 ±1	135	175	10	30	750	3.47	300
150.0	-0/+1	7.0	164.0 ±1	164	150	10	30	900	4.10	300
175.0	-0/+1	7.0	189.0 ±1	185	225	10	30	1050	4.73	300
204.0	-0/+2	7.0	218.0 ±1	218	200	10	30	1200	5.51	300

Tolerance on length: ±1% (ISO 1307 Standard).

Lengths in bold = stock item. Other lengths = non stock (consult us for minimum quantity of order).

Branding



at both ends and in the middle of each section:



ATLANTIS 10 - ND mm (ND inches) - Pressure rating 10bar (150PSI) - Electrically continuous or Electrically discontinuous - month - year - batch number