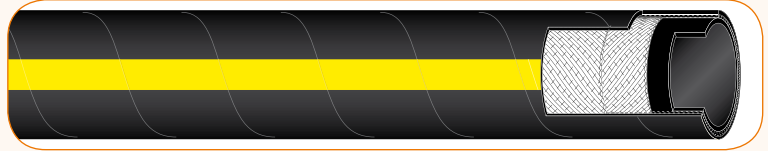


ATLANTIS

CHEMICAL PETROCHEMICAL

Oil and petroleum product hoses



Applications

Floating 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.

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 + 100 °C .

Electrical properties: built-in-wire, $R < 0.5 \Omega/m$.

Complementary information

Lengths up to 300 m are available on request.

No cuff for ID ≤ 100 m.

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

Couplings/Fittings

END FLEX® , straight or enlarged ends.

ATLANTIS

19/03/2007

ID		Wall thickness	OD	Enlarged diameter	Ends length	Working pressure	Bursting pressure	Bending radius *	Weight	Max. length	Stock (■) or min. order
mm		mm	mm	mm	mm	bar	bar	mm	kg/m	m	m
75.0	-0/+1	6.0	87.0 ±1	-	-	10	30	450	1.98	300	1 length
80.0	-0/+1	6.0	92.0 ±1	-	-	10	30	500	2.08	300	1 length
100.0	-0/+1	7.0	114.0 ±1	-	-	10	30	600	2.90	300	1 length
125.0	-0/+1	7.0	139.0 ±1	135	175	10	30	750	3.59	300	1 length
150.0	-0/+1	7.0	164.0 ±1	164	150	10	30	900	4.27	300	1 length
175.0	-0/+1	7.0	189.0 ±1	185	225	10	30	1050	4.96	300	1 length
204.0	-0/+2	7.0	218.0 ±1	218	200	10	30	1200	5.75	300	1 length

* under 3.5 bar working pressure

Branding



and: ATLANTIS - batch number - PMS 10 bar - Electrically continuous or Electrically discontinuous

