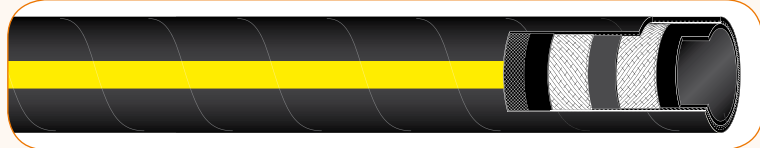


MAGDALA 10

CHEMICAL PETROCHEMICAL

Oil and petroleum product hoses



Applications

Discharge of petroleum products for dock or barge service.
For refined products with aromatic 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 conductive wire, $R < 0.5 \Omega/m$ (electrical discontinuity available on customer's request).

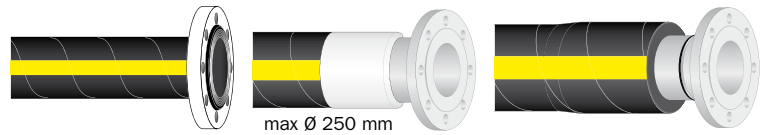
Standard/Approval: EN 1765/2004 type L10 (supersedes BS 1435).

Complementary information

MAGDALA 15 upon request (WP = 15 bar, BP = 60 bar up to \varnothing 200 mm).

Couplings/Fittings

Built-in flanges END-FLEX® or fixed or swivel flanges, either swaged-on or built-in (ISO PN 10, PN 16 ou PN 20, ASA 150).



MAGDALA 10

06/02/2008

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
50.0	-0/+1	6.0	62.0 ±1	55	65	10	40	300	1.37	20	1 length
65.0	-0/+1	6.0	77.0 ±1	70	75	10	40	400	1.70	20	1 length
75.0	-0/+1	6.0	87.0 ±1	86	100	10	40	450	1.94	20	1 length
80.0	-0/+1	6.0	92.0 ±1	90	95	10	40	500	2.06	20	1 length
100.0	-0/+1	7.0	114.0 ±1	110	150	10	40	600	2.96	20	1 length
125.0	-0/+1	7.0	139.0 ±1	135	175	10	40	750	3.61	20	1 length
150.0	-0/+1	7.0	164.0 ±1	164	150	10	40	900	4.30	20	1 length
175.0	-0/+1	7.0	189.0 ±1	185	225	10	40	1050	5.00	10	1 length
200.0	-0/+2	7.0	214.0 ±1	218	200	10	40	1200	5.66	20	1 length
204.0	-0/+2	7.0	218.0 ±1	218	200	10	40	1200	5.80	20	1 length
250.0	-0/+2	8.1	266.2 ±2	270	250	10	40	1500	7.05	12	1 length
300.0	-0/+2	8.1	316.2 ±2	325	300	10	40	n.a.	8.46	12	1 length

* under 3.5 bar working pressure

n.a. = test not applicable

Branding



and: MAGDALA 10 - EN 1765 - ND mm inch - L10 - Pressure rating 10 bar (150 PSI) - Electrically continuous or Electrically discontinuous - month - year - batch number

