

MAGDALA C



OIL & GAS

Oil and petroleum/Oil cargo



APPLICATIONS

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

ADVANTAGES

Can be flat coiled on a diameter 800mm steel band.
Bendable and collapsible hose design.
Axial reinforcement.

COUPLING/FITTINGS

Hose ends assembled with safety clamps or swaged with EN 14420 compliant couplings (fixed or swivel flanges)

COMPLEMENTARY INFORMATION

Bending radius test under 3.5bar working pressure.
Hose with built-in flanges: see the data sheet MAGDALA.
Specific liner available on request:
- Adapted NBR liner for recurrent aircraft fuel transfer.
- HNBR liner for hot oil up to 125°C in continuous service or 135°C in temporary service.
Two additional white radial bands at both ends to differentiate from standard design.

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 => +82°C
Electrical Properties	built-in conductive wire, R<0.5Ω/m (electrical discontinuity available on request).

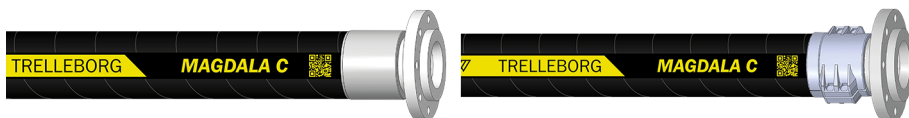
STANDARD/APPROVAL

EN 1765:2016 type L15.

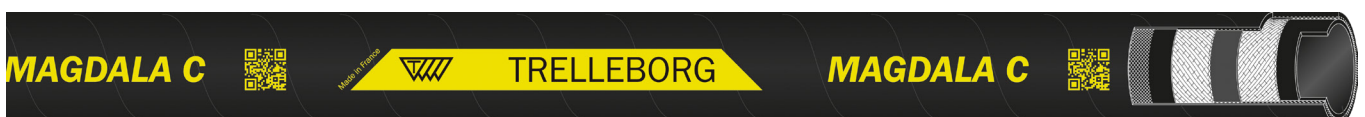
EN

French directive TMD (carriage of dangerous goods in France).

TMD



and embossed: TRELLEBORG - MAGDALA C - EN1765:2016 - L15 - DN - 15 bar - ? or Electrically discontinuous - quarter/year - serial number





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MAGDALA C 15



ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
50.0	82.0	15	60	300	1.62	40	5607411
76.0	89.0	15	60	450	2.31	20	5604985
100.0	115.5	15	60	600	2.96	20	5605098
150.0	164.0	15	60	900	4.24	40	5604663
200.0	214.0	15	60	1200	5.59	40	5606894
250.0	266.0	15	60	1500	6.95	20	5606716

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

