



TECHNICAL INFORMATION



APPLICATION

- Rubber hose for suction and delivery of bitumen.
- Also suitable for handling tar and asphalt.
- Designed for loading and unloading operations from ship to shore.
- Perfect solution for dock services, even under heavy-duty working conditions.

CONSTRUCTION

TUBE

- Visible steel helix wire (partly embedded), rubberized insulating fabric, rubber resistant to bitumen, semi-corrugated.

REINFORCEMENT

- High strength plies of synthetic cord.
- Embedded steel helix wire.

COVER

- Synthetic rubber, black, resistant to short contact with mineral oils, abrasion, ozone and weather, smooth, cloth finish.

STANDARDS

- Execution according to EN 13482 (Type 2 RB Class A).

TEMPERATURE RANGE

- From -15°C to +175°C.

SAFETY FACTOR

- ≥ 6 times working pressure.

NOTE

- It is only supplied in service lengths, with vulcanized fittings at the ends.
- This hose is delivered with a hydrostatic test certificate according to EN 1402. The test results are stated on the "Certificate".
- Serial number and manufacturing date (month, year) are stamped on the fittings.

MARKING

HOT TAR

TECHNICAL SPECIFICATIONS

SIZE TOLERANCES: Inner diameter: EN13482 - Wall thickness: EN13482 - Length: EN13482

Inner Diameter mm	Outer diameter mm	Wall thickness mm	Working pressure at +175°C BAR	Burst pressure BAR	Vacuum BAR	Min. bending radius mm	Approx. weight kg/m (*)	Max. length m
152	207	27.5	15	90	-0.80	1200	22.70	12
203	260	28.5	15	90	-0.80	1600	35.00	12

(*) The a.m. weight does not include the fittings.
Chemical resistance acc. to MTG Chemical Resistance Chart. Other sizes are available upon request.
Above technical data are based on application at room temperature (+20°C).

