

MANIFATTURA TUBI GOMMA s.p.a.

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APPLICATION

- Flexible connection hose for suction of sand, gravel and crushed materials during dredging operations.

CONSTRUCTION

TUBE

- NR/BR rubber, resistant to abrasion, smooth, black colour.
- Thickness: 16 mm.

REINFORCEMENT

- High strength textile plies.
- Embedded steel helix wire.

COVER

- Synthetic rubber, resistant to abrasion, ozone and weather. Black, corrugated, cloth finish.

MIN. BENDING RADIUS

- 8 times inner diameter.

FITTING

- Vulcanized stems or beaded rubber ends with trapezoidal cross-section.

TEMPERATURE RANGE

- From -30°C to +70°C depending on the fluids conveyed.

WORKING PRESSURE

- 5 bar.

VACUUM

- 650 mm Hg.

SAFETY FACTOR

- ≥ 3 times working pressure.

NOTE

- It is only available in service lengths with couplings at the ends.
- The type of connections is to be agreed with our Technical Department.

MARKING

- On demand.

TECHNICAL SPECIFICATIONS

SIZE TOLERANCES: Inner diameter: ISO 1307 - Wall Thickness: DIN 7715 T4 S2 - Length: ISO 1307

For sizes and colours available, please contact our Sales Department.
 Above technical data refer to application at room temperature (+20°C).