

MANIFATTURA TUBI GOMMA S.p.A.

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APPLICATION

- Rubber hose for loading and unloading tar, bitumen and asphalt.
- Normally used on tank trucks.

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 oil, abrasion, ozone and weather, corrugated, cloth finish.

TEMPERATURE RANGE

- From -15°C to +180°C.
- Peaks up to +200°C.

SAFETY FACTOR

- ≥ 5 times working pressure.

NOTE

- It is only supplied in service lengths, with cuffs at the ends.

MARKING


HOT TAR
Made in ITALY

TECHNICAL SPECIFICATIONS

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

| Inner Diameter mm | Outer diameter mm | Wall thickness mm | Working pressure BAR | Burst pressure BAR | Vacuum BAR | Min. bending radius mm | Approx. weight kg/m | Max. length m |
|----------------------|----------------------|----------------------|-------------------------|-----------------------|---------------|------------------------------|------------------------|------------------|
| 50 | 70 | 10.0 | 4 | 20 | -0.90 | 250 | 2.70 | 12 |
| 65 | 87 | 11.0 | 4 | 20 | -0.90 | 325 | 3.90 | 12 |
| 76 | 100 | 12.0 | 4 | 20 | -0.90 | 375 | 5.00 | 12 |
| 80 | 104 | 12.0 | 4 | 20 | -0.90 | 400 | 5.20 | 12 |
| 90 | 114 | 12.0 | 4 | 20 | -0.90 | 450 | 6.20 | 12 |
| 100 | 124 | 12.0 | 4 | 20 | -0.90 | 500 | 6.90 | 12 |

 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).