

BUTANE PROPANE E

CHEMICAL AND PETROCHEMICAL

Oil and petroleum/Discharge applications



Applications

For reels on road tankers for LPG delivery.

Discharge at pressure of petroleum products with aromatic content $\leq 50\%$.

Advantages

- Flexible and light weight.
- Excellent bending radius.
- Very good cover resistance.
- Dissipation of static electricity ensured by the tube and bonding braid.
- Pin-pricked cover for combustible gas conveyance.
- Very good oil resistance.

Technical description

Inner tube: LPG resistant NBR, black, smooth.

Reinforcement: synthetic textile, two braids.

Cover: oil and weather resistant CR, black, smooth for ID < 25 mm, fabric impression for ID ≥ 25 mm.

Temperature range: - 30 °C to + 100 °C.

Electrical properties: conductive tube, $R < 10^6 \Omega/\text{lg}$.

Standard/Approval: EN 1762:2003 type D.

ID mm	Wall thickness mm	Wall thickness mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Length m	Notes	
12.7	± 0.5	5.0	22.7	± 1.0	25	100	100	0.38	100
15.9	± 0.5	5.0	25.9	± 1.0	25	100	125	0.48	Delivery in 40 m long and 10 % shorter lengths
19.0	± 0.5	6.0	31.0	± 1.0	25	100	160	0.59	15 - 20 - 40 - 50
25.0	± 0.5	6.5	38.0	± 1.0	25	100	200	0.73	40 - 42 - 50 - 60
32.0	± 0.5	6.5	45.0	± 1.0	25	100	250	0.92	30 - 40 - 42 - 50 - 60 - 120
38.0	± 0.5	7.0	52.0	± 1.0	25	100	320	1.16	30
50.0	± 0.6	8.0	66.0	± 1.2	25	100	400	1.60	30 - 40
75.0	± 0.6	9.0	93.0	± 1.2	25	100	650	2.83	40
100.0	± 1.6	10.0	120.0	± 1.6	25	100	720	4.37	40
150.0	± 2.0	12.0	174.0	± 2.0	25	100	1000	7.94	20

Length in orange = stock item. Length in black = non stock (consult us for minimum quantity of order).

Branding:

BUTANE PROPANE E



TRELLEBORG

and embossed: TRELLEBORG - BUTANE PROPANE E - EN 1762:2003 - Type D - ND - 25 bar - Ω - month/year