

BUTANE PROPANE E



OIL & GAS

Oil and petroleum/LPG delivery



APPLICATIONS

For reels on road tankers for LPG delivery. Discharge of LPG (liquid or gaseous phase) or natural gas under conditions for use defined by EN 1762, for reels on road tankers or other applications of delivery.

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.

COMPLEMENTARY INFORMATION

ID 15.9mm: delivery in 40m long and 10% shorter lengths. BUTANE PROPANE E+: same version but with 4 built-in-wires (electrical continuity type M).

TECHNICAL DESCRIPTION

Inner tube	LPG resistant NBR, black, smooth.
Reinforcement	2 textile braided
Cover	oil and weather resistant CR, black, smooth for ID<25mm, fabric impression for ID≥25mm.
Working temperature	-30°C => +70°C.
Electrical Properties	conductive tube, R<10 ⁶ Ω/1g. ID≥25mm: + two built-in wires for static electricity discharge.

STANDARD/APPROVAL

EN 1762:2018 type D.

EN

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

TMD



and embossed: TRELLEBORG - BUTANE PROPANE E - EN 1762:2018 - Type D - DN - 25 bar - month/year



and embossed: TRELLEBORG - BUTANE PROPANE E+ - EN 1762:2018 - Type D - DN - 25 bar - M - month/year

**OIL & GAS****BUTANE PROPANE E**

ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
12.7	22.7	25	100	100	0.38	100.0	5500456
19.0	31.0	25	100	160	0.59	15.0	5028339
19.0	31.0	25	100	160	0.59	20.0	0071400
19.0	31.0	25	100	160	0.59	40.0	0071407
19.0	31.0	25	100	160	0.59	50.0	5015603
25.0	38.0	25	100	200	0.73	30.0	5014548
25.0	38.0	25	100	200	0.73	40.0	5014877
25.0	38.0	25	100	200	0.73	42.0	0060300
25.0	38.0	25	100	200	0.73	50.0	5015638
25.0	38.0	25	100	200	0.73	60.0	0070179
32.0	45.0	25	100	250	0.92	30.0	5015614
32.0	45.0	25	100	250	0.92	40.0	0060301
32.0	45.0	25	100	250	0.92	42.0	0060006
32.0	45.0	25	100	250	0.92	50.0	5009598
32.0	45.0	25	100	250	0.92	60.0	5014967
32.0	45.0	25	100	250	0.92	120.0	5015610
38.0	52.0	25	100	320	1.16	30.0	0060302
50.0	66.0	25	100	400	1.60	30.0	0060996
50.0	66.0	25	100	400	1.60	40.0	0060997
75.0	93.0	25	100	650	2.83	40.0	5009894
100.0	120.0	25	100	720	4.37	40.0	5513204
150.0	174.0	25	100	1000	7.94	20.0	5513205

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

