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.

TECHNICAL DESCRIPTION

Inner tube: LPG resistant NBR, black, smooth.
Reinforcement: synthetic textile, two braids.
Cover: oil and weather resistant CR, black, smooth for ID<25mm, fabric impression for ID≥25mm.
Temperature range: -30°C to +70°C.
Electrical properties: conductive tube, R<10^6Ω/lg. ID≥25mm: + two built-in wires for static electricity discharge.

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).

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



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



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ID mm	WALL THICKNESS mm	OD mm	WORKING PRESSURE bar	BURSTING PRESSURE bar	BENDING RADIUS mm	WEIGHT kg/m	LENGTH m	ARTICLE NUMBER	STOCK (ι) or min. order m
12.7 ±0.5	5	22.7 ±1.0	25	100	100	0.38	100	5500456	ι
19.0 ±0.5	6	31.0 ±1.0	25	100	160	0.59	15	5028339	¤
19.0 ±0.5	6	31.0 ±1.0	25	100	160	0.59	20	0071400	¤
19.0 ±0.5	6	31.0 ±1.0	25	100	160	0.59	40	0071407	ι
19.0 ±0.5	6	31.0 ±1.0	25	100	160	0.59	50	5015603	¤
25.0 ±0.5	6.5	38.0 ±1.0	25	100	200	0.73	30	5014548	600
25.0 ±0.5	6.5	38.0 ±1.0	25	100	200	0.73	40	5014877	600
25.0 ±0.5	6.5	38.0 ±1.0	25	100	200	0.73	42	0060300	630
25.0 ±0.5	6.5	38.0 ±1.0	25	100	200	0.73	50	5015638	¤
25.0 ±0.5	6.5	38.0 ±1.0	25	100	200	0.73	60	0070179	¤
32.0 ±0.5	6.5	45.0 ±1.0	25	100	250	0.92	30	5015614	¤
32.0 ±0.5	6.5	45.0 ±1.0	25	100	250	0.92	40	0060301	ι
32.0 ±0.5	6.5	45.0 ±1.0	25	100	250	0.92	42	0060006	¤
32.0 ±0.5	6.5	45.0 ±1.0	25	100	250	0.92	50	5009598	¤
32.0 ±0.5	6.5	45.0 ±1.0	25	100	250	0.92	60	5014967	¤
32.0 ±0.5	6.5	45.0 ±1.0	25	100	250	0.92	120	5015610	¤
38.0 ±0.5	7	52.0 ±1.0	25	100	320	1.16	30	0060302	360
50.0 ±0.6	8	66.0 ±1.2	25	100	400	1.6	30	0060996	180
50.0 ±0.6	8	66.0 ±1.2	25	100	400	1.6	40	0060997	ι
75.0 ±0.6	9	93.0 ±1.2	25	100	650	2.83	40	5009894	ι
100.0 ±1.6	10	120.0 ±1.6	25	100	720	4.37	40	5513204	ι
150.0 ±2.0	12	174.0 ±2.0	25	100	1000	7.94	20	5513205	40

Tolerance on length: ±1% (ISO 1307 Standard). ¤ Upon availability.

Digital version

TRELLEBORG

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