

PROPANE EN 16436-1



OIL & GAS

Oil and petroleum
LPG delivery



APPLICATIONS

Rubber hose for use with propane, butane and their mixture in the vapor phase.

Available in class 2 (10bar) and class 3 (30bar).

ADVANTAGES

- † Flexible and light for easy handling.
- † Excellent resistance to ageing, weather conditions and ozone.
- † Resistant to flame for 5 sec.
- † Long and safe service life.

TECHNICAL DESCRIPTION

Inner tube: NBR, black, smooth.

Reinforcement: synthetic textile.

Cover: EPDM, orange, smooth.

Temperature range: -30 °C to +70 °C.

STANDARD/APPROVAL

EN 16436-1:2020 (homologated by DVGW).



COMPLEMENTARY INFORMATION

Other ID covered by the standard on request.

For WP=10bar: BP=30bar at 23 °C, BP=25bar at 70 °C.

For WP=30bar: BP=90bar at 23 °C, BP=75bar at 70 °C.





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ID mm	WALL THICKNESS mm	OD mm	WORKING PRESSURE bar	BURSTING PRESSURE bar	WEIGHT kg/m	MAX. LENGTH m	ARTICLE NUMBER	STOCK () or min. order m
6.3 ±0.5	3.5 ±0.4	13.3	10	30	0.18	200	5605862	8220
6.3 ±0.5	5 ±0.4	16.3	30	90	0.24	200	5605893	6120
10.0 ±0.6	5 ±0.5	20.0	10	30	0.32	200	5605860	3360
12.5 ±0.6	5 ±0.5	22.5	10	30	0.37	160	5606296	2470

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



TRELLEBORG