

VOLUDEC

CHEMICAL AND PETROCHEMICAL

Oil and petroleum/Discharge applications



Applications

For hose reels on road tankers for metered delivery of household and automotive fuel.

Advantages

- A light weight, flexible hose, highly resistant to abrasion.
- Can be supplied ready fitted with swaged gun-metal couplings, sealing caps, or kink resisting spring wire guards.
- Hose assemblies are individually tested and can be supplied with a hydrostatic proof test certificate in accordance with the regulations.

Technical description

Inner tube: oil and petrol resistant NBR/PVC, black, smooth.

Reinforcement: synthetic textile.

Cover: oil and weather resistant NBR/PVC, black, smooth.

Temperature range: - 30 °C to + 55 °C.

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

Standard/Approval: EN 1360:2005 type 1.

Complementary information

Fitted lengths On request.

ID		Wall thickness	OD		Working pressure	Bursting pressure	Bending radius	Weight	Length	Notes
mm		mm	mm		bar	bar	mm	kg/m	m	
32.0	± 0.8	6.50	45.0	± 1.0	16	48	100	1.02	40 - 50 - 60	
35.0	± 0.8	6.50	48.0	± 1.0	16	48	110	1.11	40 - 50 - 60	
38.0	± 0.8	7.25	52.5	± 1.0	16	48	115	1.39	40 - 50 - 60	
40.0	± 0.8	7.25	54.5	± 1.0	16	48	120	1.44	40 - 50 - 60	
50.0	± 0.8	7.25	64.5	± 1.5	16	48	150	1.56	20 - 30 - 40	

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

Branding:

TRELLEBORG - VOLUDEC - EN 1360:2013 - Type 1 - ND - 16 bar - Ω - month/year - batch number - Made in France