VOLUDEC

OIL & GAS

Oil and petroleum
Fuel delivery



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, braided.
Cover: oil and weather resistant NBR/PVC, black, smooth (32-40mm), fabric impression (50mm).
Temperature range: -30°C to +55°C.
Electrical properties: conductive tube, R<$10^6\Omega$/lg.

STANDARD/APPROVAL

EN 1360:2013 type 1. EN

COMPLEMENTARY INFORMATION

Fitted lengths upon request.



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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
32.0 ±0.8	6.5	45.0 ±1.0	16	48	100	1.02	40	5513387	ι
32.0 ±0.8	6.5	45.0 ±1.0	16	48	100	1.02	50	5513388	ι
32.0 ±0.8	6.5	45.0 ±1.0	16	48	100	1.02	60	5513389	ι
35.0 ±0.8	6.5	48.0 ±1.0	16	48	110	1.11	50	5513391	ι
35.0 ±0.8	6.5	48.0 ±1.0	16	48	110	1.11	60	5513392	ι
38.0 ±0.8	7.2	52.5 ±1.0	16	48	115	1.39	40	5513393	ι
38.0 ±0.8	7.2	52.5 ±1.0	16	48	115	1.39	50	5513394	ι
38.0 ±0.8	7.2	52.5 ±1.0	16	48	115	1.39	60	5513395	ι
40.0 ±0.8	7.2	54.5 ±1.0	16	48	120	1.44	40	5513396	¤
40.0 ±0.8	7.2	54.5 ±1.0	16	48	120	1.44	50	5513397	¤
40.0 ±0.8	7.2	54.5 ±1.0	16	48	120	1.44	60	5513398	ι
50.0 ±0.8	7.2	64.5 ±1.5	16	48	150	1.56	20	5513424	ι
50.0 ±0.8	7.2	64.5 ±1.5	16	48	150	1.56	30	5513425	300
50.0 ±0.8	7.2	64.5 ±1.5	16	48	150	1.56	40	5513416	ι

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