

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.

COMPLEMENTARY INFORMATION

Fitted lengths upon request.

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 => +55°C
Electrical Properties	conductive tube, $R < 10^6 \Omega / \text{lg}$.

STANDARD/APPROVAL

EN 1360:2013 type 1.

EN

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TMD





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ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
32.0	45.0	16	48	100	1.02	40	5513387
32.0	45.0	16	48	100	1.02	50	5513388
32.0	45.0	16	48	100	1.02	60	5513389
35.0	48.0	16	48	110	1.11	50	5513391
35.0	48.0	16	48	110	1.11	60	5513392
38.0	52.5	16	48	115	1.39	40	5513393
38.0	52.5	16	48	115	1.39	50	5513394
38.0	52.5	16	48	115	1.39	60	5513395
40.0	54.5	16	48	120	1.44	40	5513396
40.0	54.5	16	48	120	1.44	50	5513397
40.0	54.5	16	48	120	1.44	60	5513398
50.0	64.5	16	48	150	1.56	20	5513424
50.0	64.5	16	48	150	1.56	30	5513425
50.0	64.5	16	48	150	1.56	40	5513416

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

