

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

Other lengths and fitting lengths on request.

For the R (red) version, can be supplied with brass male-male connections, aluminium protection cover and can be fitted with a bend-limiting spring to prevent cockling.

2 standard colors available.
 Type B = Black
 Type R = Red

TECHNICAL DESCRIPTION

Inner tube	oil and petrol resistant NBR/PVC, black, smooth.
Reinforcement	synthetic textile, braided
Cover	oil and weather resistant NBR/PVC, black or red, smooth (32-40mm), fabric impression (50mm).
Working temperature	-30°C => +55°C.
Electrical Properties	conductive tube, $R < 10^6 \Omega / \text{lg}$.

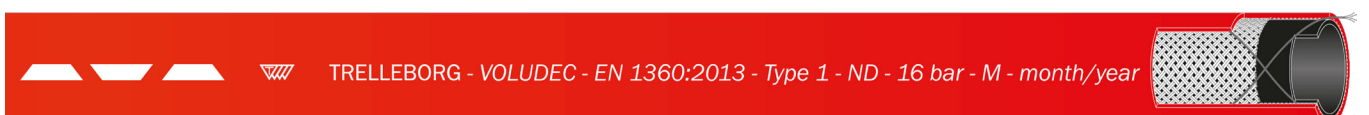
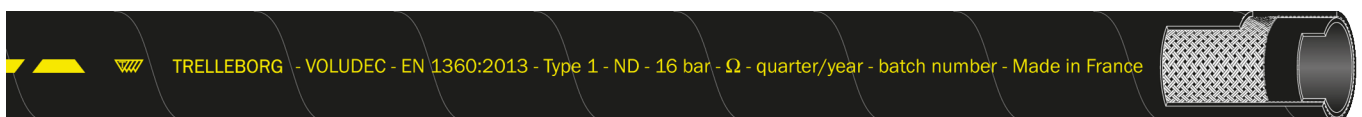
STANDARD/APPROVAL

EN 1360:2013 type 1.

EN

French directive TMD (carriage of dangerous goods in France).

TMD





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ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	TYPE	ARTICLE NUMBER
32.0	45.0	16	48	100	1.02	40.0	B	5513387
32.0	45.0	16	48	100	1.02	50.0	B	5513388
32.0	45.0	16	48	100	1.02	60.0	B	5513389
35.0	48.0	16	48	110	1.11	50.0	B	5513391
35.0	48.0	16	48	110	1.11	50.0	R	5602765
35.0	48.0	16	48	110	1.11	60.0	B	5513392
35.0	48.0	16	48	110	1.11	60.0	R	5602766
38.0	52.5	16	48	115	1.39	40.0	B	5513393
38.0	52.5	16	48	115	1.39	50.0	B	5513394
38.0	52.5	16	48	115	1.39	50.0	R	5513199
38.0	52.5	16	48	115	1.39	60.0	B	5513395
38.0	52.5	16	48	115	1.39	60.0	R	5513200
40.0	54.5	16	48	120	1.44	40.0	B	5513396
40.0	54.5	16	48	120	1.44	50.0	B	5513397
40.0	54.5	16	48	120	1.44	60.0	B	5513398
50.0	64.5	16	48	150	1.56	20.0	B	5513424
50.0	64.5	16	48	150	1.56	30.0	B	5513425
50.0	64.5	16	48	150	1.56	40.0	B	5513416

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

