

VOLUKLER



OIL & GAS

Oil and petroleum Petrol pumps



APPLICATIONS

For equipment of petrol pumps: regular, super and unleaded petrol, biofuel, diesel fuel.

ADVANTAGES

- Good resistance to ageing and abrasion from repeated dragging over oily floors.
- Complies with European standard.
- Can be supplied ready fitted and tested with end fittings.

TECHNICAL DESCRIPTION

Inner tube: petrol resistant NBR, black, smooth.

Reinforcement: synthetic textile, braided.

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

Temperature range: -30°C to +55°C.

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

STANDARD/APPROVAL

EN 1360:2013 type 1.



ID 21mm: also available as VOLUKLER VR ASSEMBLY with internal vapour recovery tube for petrol dispensing systems, compliant with EN 13483:2013/1, consult us.



COMPLEMENTARY INFORMATION

Blue, red or green cover upon request.

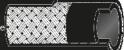
16-19-25mm

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TRELLEBORG - VOLUKLER - EN 1360:2013 - TYPE 1 - ND - 16 BAR - Ω - quarter/year - batch number - Made in France



21mm



	OIL & GAS		VOLU	(LER	Annual days					
ID mm	WALL THICKNESS mm	OD mm	WORKING PRESSURE bar	BURSTING PRESSURE bar	BENDING RADIUS mm	WEIGHT kg/m	LENGTH m	ARTICLE NUMBER	STOCK (1) or min. order m	
16.0 ±0.8	4.5	25.0 ±0.9	16	48	80	0.4	40	5513438	ı	
16.0 ±0.8	4.5	25.0 ±0.9	16	48	80	0.4	80	5513439	ı	
16.0 ±0.8	4.5	25.0 ±0.9	16	48	80	0.4	120	5513440	I	
19.0 ±0.8	6	31.0 ±0.9	16	48	100	0.63	40	5513442	I	
19.0 ±0.8	6	31.0 ±0.9	16	48	100	0.63	80	5513443	I	
19.0 ±0.8	6	31.0 ±0.9	16	48	100	0.63	120	5513444	I	
21.0 ±0.9	5	31.0 ±0.9	16	48	75	0.55	40	5513466	1	
21.0 ±0.9	5	31.0 ±0.9	16	48	75	0.55	80	5513467	ı	
25.0 ±1.0	6	37.0 ±1.1	16	48	140	0.75	40	5513446	I	
25.0 ±1.0	6	37.0 ±1.1	16	48	140	0.75	80	5513447	ı	
Tolerance on length: ±1% (ISO 1307 Standard).										

Digital version







OIL & GAS

Oil and petroleum/Petrol pumps

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Technical description

Inner tube: petrol resistant NBR, black, smooth.

Inner tube: petrol resistant NBR, black, smooth. Reinforcement: synthetic textile, braided. Cover: oil and weather resistant NBR/PVC, black, smooth. Temperature range: -30°C to +55°C. Electrical properties: conductive tube, R<10⁶Ω/lg. Standard/Approval: EN 1360:2013 type 1.

ID 21mm: also available as VOLUKLER VR ASSEMBLY with internal vapour recovery tube for petrol dispensing systems, compliant with EN 13483:2013/1, consult us.

Complementary information

Blue, red or green cover upon request.

II m		Wall thickness		D m	Working pressure ^{bar}	Bursting pressure _{bar}	Bending radius	Weight kg/m	Length ^m	Article number	Stock (●) or min. order
16.0	±0.8	4.5	25.0	±0.9	16	48	80	0.40	40	5513438	•
									80	5513439	•
									120	5513440	•
19.0	±0.8	6.0	31.0	±0.9	16	48	100	0.63	40	5513442	•
									80	5513443	•
									120	5513444	•
21.0	±0.9	5.0	31.0	±0.9	16	48	75	0.55	40	5513466	•
									80	5513467	•
25.0	±1.0	6.0	37.0	±1.1	16	48	140	0.75	40	5513446	•
									80	5513447	•

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

16-19-25mm

TRELLEBORG - VOLUKLER - EN 1360:2013 - TYPE 1 - ND - 16 BAR - Ω - quarter/year - batch number - Made in France

21mm

TRELLEBORG - VOLUKLER - EN 1360:2013 - EN 13483:2013 - TYPE 1 - ND - 16 BAR - Ω - quarter/year - batch number - Made in Fra



OIL & GAS

Oil and petroleum/Petrol pumps

Hose assembly with internal vapour recovery tube for petrol dispensing systems.

- Good resistance to ageing and abrasion from repeated dragging over oily floors.
- Supplied and tested with end fittings.

Technical description VAPOUR RECOVERY TUBE

PUR, steel braided. Dimensions: 8 x 12mm. Vacuum: 0.8bar.

Inner tube: petrol resistant NBR, black, smooth.
Reinforcement: synthetic textile.

Cover: oil and weather resistant NBR/PVC, black, smooth. **Temperature range:** -30°C to $+65^{\circ}\text{C}$. **Electrical properties:** conductive tube, R< $10^{6}\Omega$ /lg. **Standard/Approval:** EN 1360:2013/1, EN 13483:2013/1.

Couplings/Fittings
Trelleborg designed fitting M34x1.5.

Complementary information
Hose assembly supplied with anti-kinking sleeve (either black or green, other colors upon request).

Assemblies are made upon order to any required length.

	D nm	OD mm		Working pressure	Bursting pressure	Bending radius	Weight kg/m	Max. length	Article number	Stock (●) or min. order
21.0	±0.9	31.0	±0.9	16	48	75	0.65	80	5028782	¤
										¤ Upon availability.

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

Hose body:



End fittings: TRELLEBORG - NR - quarter/year

