

# 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,  $R < 10^6 \Omega / \text{lg}$ .

### 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.

16-19-25mm

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



21mm

TRELLEBORG - VOLUKLER - EN 1360:2013 - EN 13483:2013 - TYPE 1 - ND - 16 BAR -  $\Omega$  - quarter/year - batch number - Made in France



**OIL & GAS****VOLUKLER**

ID mm	WALL THICKNESS mm	OD mm	WORKING PRESSURE bar	BURSTING PRESSURE bar	BENDING RADIUS mm	WEIGHT kg/m	LENGTH m	ARTICLE NUMBER	STOCK ( ) or min. order m
16.0 ±0.8	4.5	25.0 ±0.9	16	48	80	0.4	40	5513438	1
16.0 ±0.8	4.5	25.0 ±0.9	16	48	80	0.4	80	5513439	1
16.0 ±0.8	4.5	25.0 ±0.9	16	48	80	0.4	120	5513440	1
19.0 ±0.8	6	31.0 ±0.9	16	48	100	0.63	40	5513442	1
19.0 ±0.8	6	31.0 ±0.9	16	48	100	0.63	80	5513443	1
19.0 ±0.8	6	31.0 ±0.9	16	48	100	0.63	120	5513444	1
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	1
25.0 ±1.0	6	37.0 ±1.1	16	48	140	0.75	40	5513446	1
25.0 ±1.0	6	37.0 ±1.1	16	48	140	0.75	80	5513447	1

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

Digital version





OIL & GAS

**Oil and petroleum/Petrol pumps**

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,  $R < 10^6 \Omega/g$ .

**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.

ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Length m	Article number	Stock (●) or min. order m
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	●
							120	5513468	●
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



21mm



Digital version





OIL & GAS

**Oil and petroleum/Petrol pumps**

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

**Advantages**

- 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°C.

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

**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.

ID mm	OD mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Max. length m	Article number	Stock (●) or min. order m
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

Digital version

