

# CANALKER 250 assembly

Construction and Environment

Drain and sewer cleaning

RELLEBORG

CANALKER 250



## Technical description:

**Inner tube:** SBR, black, smooth.

**Reinforcement:** aramide textile, braided.

**Cover:** SBR/NBR, black, smooth.

**Temperature range:** -30 °C to +80 °C.

**Standard/Approval:** ZH 401/1 (Richtlinien für Flüssigkeitsstrahler) and proof

resured and certified according to DIN 50049.3.18/ EN 10 204.3.18.

**Note:** Delivered with test certificate on each factory assembled hose.

**Couplings/Fittings:** All hoses are assembled with BSP female - BSP male.

Repair couplings and press couplings on request.

All assembled hoses are pressure tested at 375 bar and have an unique hose

number.

## Complementary information:

### Applications

Sewer jetting and heavy duty, high pressure water cleaning.

### Advantages

- Highly durable and safe performance.
- Extra thick abrasion resistant cover.
- Better flexibility, even at low temperatures.
- Deformation resistance.
- Extra high strength and security due to aramide reinforcement.
- Textile braided.
- Easy to handle and user friendly.

ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Length m		
13.0	± 0.5	6.30	± 0.5	25.6	250	> 625	70	0.45	40
									60
									80
									100
									120
19.0	± 0.6	6.30	± 0.5	31.6	250	> 625	90	0.61	40
									80
									100
									120
									150
25.0	± 0.8	7.15	± 0.5	39.3	250	> 625	100	0.90	40
									80
									100
									120
									150
32.0	± 1.0	7.80	± 0.6	47.6	250	> 625	130	1.12	40
									80
									120
									150
									160
38.0	± 1.0	8.00	± 0.8	54.0	250	> 625	155	1.35	40
									80
									120
									150
									180

Length in green = stock item

Length in black = length non stock

(see page 2 for minimum quantity of order)

Branding:

CANALKER 250 SEWER CLEANING HOSE WP 250 BAR 3600 PSI Quarter/Year

# KLERIX

Construction and Environment

Drain and sewer cleaning

Quarter/Year

KLERIX



## Technical description:

**Inner tube:** SBR, black, smooth.

**Reinforcement:** steel, braided.

**Cover:** SBR, black, smooth.

**Temperature range:** -30 °C to +80 °C.

**Note:** delivered without couplings.

**Couplings/Fittings:** hydraulic coupling.

Complementary information:

## Applications

For use in sewer cleaning water pressure applications. Suitable for replacing hydraulic hoses used in this application.

### Advantages

- Abrasion and weather resistant cover compound.
- Smooth cover, low friction.
- Long lengths.

ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Length m		
13.0	± 0.8	5.00	± 0.8	23.0	200	500	70	0.45	40 - 50 - 60 - 80 - 100 - 120
19.0	± 0.8	6.25	± 0.8	31.5	200	500	95	0.82	40 - 60 - 80 - 100 - 120
25.0	± 1.0	6.55	± 1.0	38.1	200	500	110	1.14	60 - 80 - 100 - 120
32.0	± 1.2	6.95	± 1.2	45.9	200	500	150	1.57	60 - 80 - 100 - 120

Length in green = stock item

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(see page 2 for minimum quantity of order)

Branding:

Quarter/Year

KLERIX

WP 200 bar

# ASPIKLER N

Construction and Environment

Drain and sewer cleaning



Also for suction or delivery of abrasive materials on stationary systems and for cassette applications on sewer cleaning vehicles.

### Advantages

- High resistance to abrasive environment and abrasive transportation media.
- Suitable both for suction and pressure.

### Technical description:

**Inner tube:** SBR, black, smooth.

**Reinforcement:** synthetic textile with steel embedded helix.

**Cover:** SBR, black, fabric impression.

**Temperature range:** -30 °C to +80 °C.

### Complementary information:

#### Applications

For sewer suction.

ID mm	Wall thickness mm	OD mm		Working pressure bar	Bursting pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Length m
100.0	± 1.0	8.0	116.5 ± 1.5	6	15	0.9	450	3.788	20 - 40
125.0	± 1.2	9.5	144.0 ± 1.5	6	15	0.9	600	5.186	20 - 40
150.0	± 1.2	10.0	170.0 ± 1.5	6	15	0.9	800	6.146	20 - 40

Length in green = stock item

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(see page 2 for minimum quantity of order)

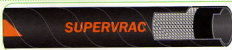
Branding:



# SUPERVRAC

Construction and Environment

Bulk tank truck discharge



### Technical description:

**Inner tube:** wear resistant NR, black, smooth.

**Reinforcement:** synthetic textile.

**Cover:** weather resistant NR, black, fabric impression.

**Temperature range:** -30 °C to +90 °C.

**Electrical properties:** conductive tube, R < 10<sup>6</sup> Ω/m.

**Couplings/Fittings:** factory fitted assemblies available with full flow couplings in 89 and 110 mm. Consult us for other assemblies.

### Complementary information:

### Applications

Pneumatic transport of bulk abrasive products.

Discharge from road and rail tankers and delivery to storage bins (cement, sand, limestone, coal, etc.).

### Advantages

- Lightweight, flexible hose that coils flat and can be supplied cut to length as required.
- Excellent resistance to abrasion.
- Static conductive tube.

ID mm	Wall thickness mm	OD mm		Working pressure bar	Bursting pressure bar	Weight kg/m	Length m
75.0	6.75	± 1.25	88.5 ± 2.00	7	21	1.95	20 - 40
75.0	9.00	± 1.00	93.0 ± 1.5	7	21	2.75	20 - 40
85.0	6.00	± 1.00	97.0 ± 1.5	7	21	2.03	20 - 40
89.0	6.25	± 1.25	101.5 ± 2.00	7	21	2.07	20 - 40
100.0	6.00	± 1.00	112.0 ± 1.5	7	21	2.20	20 - 40
100.0	9.00	± 1.00	118.0 ± 1.5	7	21	3.58	20 - 40
110.0	6.50	± 1.25	123.0 ± 2.00	7	21	2.71	20
127.0	8.50	± 1.25	144.0 ± 2.00	7	21	4.20	20 - 40
152.0	8.50	± 1.25	169.0 ± 2.00	7	21	5.00	20 - 40

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(see page 2 for minimum quantity of order)

Branding:

