

# ALIKLER

## AGRI & FOOD

Foodstuff transfer



### Applications

Suction and discharge of liquid foodstuffs such as wine, beer, milk, oil, fats, cider, fruit juice, and alcohol up to 96 %.  
For unloading bays, processing and filling plants, and liquid foodstuff tankers.  
Additional air line on road tankers carrying bulk powdered products (not compressor line) at temperatures up to + 120 °C.

### Advantages

- A smooth, seamless, white, multipurpose food grade tube that does not propagate bacterial growth.
- Flexible and easy to handle.
- Excellent resistance to kinking.
- Changes in temperature have little effect due to the qualities of the rubber compound.
- Resistant to most cleaning processes used in the food industry, either with chemicals (max. 90 °C) or steam (max. 130 °C). See our users information leaflet.
- Non-marking, abrasion-resistant cover.
- Contains no phthalate.

### Technical description

**Inner tube:** food grade quality, oil resistant NBR, white, smooth.  
**Reinforcement:** synthetic textile with embedded steel helix.  
**Cover:** oil and weather resistant NBR/PVC, blue, fabric impression.  
**Temperature range:** - 30 °C to + 100 °C.  
**Standard/Approval:**  
EU regulations n° 1935/2004 and 2023/2006.  
FDA regulation 21 CFR 177.2600.  
German legislation: BfR recommendation XXI cat. 2.  
French legislation.  
All relevant migrations tests (France and FDA) were performed and confirmed compliant by the French institute of Poitiers (IANESCO).

### Couplings/Fittings

Specially designed fittings are available, please contact us for further information in order to get optimum connections.

## ALIKLER

14/09/2010

ID	OD	Working pressure	Bursting pressure	Max vacuum	Bending radius	Weight	Length	Article number	Stock (■) or min. order
mm	mm	bar	bar	bar	mm	kg/m	m		m
25.0	-0/+1 37.0 ±1	10	30	0.9	50	0.97	20	0123024	■
							40	0123027	■
32.0	-0/+1 44.0 ±1	10	30	0.9	65	1.15	20	0061300	■
							40	0061301	■
38.0	-0/+1 50.0 ±1	10	30	0.9	75	1.32	20	0061302	■
							40	0061303	■
43.0	-0/+1 55.0 ±1	10	30	0.9	110	1.46	20	0061351	120
							40	0061352	120
45.0	-0/+1 57.0 ±1	10	30	0.9	115	1.50	20	0061304	■
							40	0061305	■
50.0	-0/+1 62.0 ±1.5	10	30	0.9	125	1.85	20	0061306	■
							40	0061307	■
50.0	-0/+1 65.0 ±1.5	10	30	0.9	125	2.33	20	0126448	■
							40	0126449	■
53.0	-0/+1 65.0 ±1.5	10	30	0.9	135	1.94	20	0061308	■
							40	0061309	■
60.0	-0/+1 73.0 ±1.5	10	30	0.9	150	2.26	20	0061353	◇
							40	0061354	■
63.0	-0/+1 76.0 ±1.5	10	30	0.9	160	2.36	20	0061310	■
							40	0061311	■
70.0	-0/+1 84.5 ±1.5	10	30	0.9	210	3.21	20	0061355	◇
							40	0061356	■
75.0	-0/+1 89.5 ±1.5	10	30	0.9	225	3.40	20	0061312	■
							40	0061313	■
75.0	-0/+1 91.0 ±1.5	10	30	0.9	225	3.60	20	0126450	■
							40	0126451	■
89.0	-0/+1 104.5 ±1.5	10	30	0.9	320	4.02	20	0061314	◇
							40	0061315	■
100.0	-0/+1 115.5 ±1.5	10	30	0.9	500	4.49	20	0061316	■
							40	0061317	■
125.0	-0/+1 145.5 ±2.0	10	30	0.9	700	7.44	10	5500647	■
							20	5500648	■
150.0	-0/+1 171.5 ±2.0	10	30	0.9	800	9.15	10	5500649	■
							20	5500650	■

### Branding



◇ Upon availability.

and embossed: TRELLEBORG - ALIKLER - ND - WP 10 bar - week/year - Made in France





# Advice to users of Trelleborg food hoses

## Before you start using your Trelleborg food hose:

Before first use, you should proceed as follows.

- Fill hose with hot water (+ 70 °C to + 80 °C)
- Keep water inside for minimum 12 hours
- Then, clean hose using any of the following cleaning processes

## Advice for cleaning processes:

### 1) Water/Steam

<b>CITERDIAL - LACTADIAL - ALCODIAL - VENDANGE - VINITRELL</b>	
<b>90 °C maximum</b>	<b>110 °C during maximum 10 minutes</b>
<b>ALIKLER - ALIKLER D - MILLESIME - TRELLVIN - TRELLVIN L</b>	
<b>95 °C maximum</b>	<b>130 °C during 30 minutes</b>

### 2) Chemicals

**Nitric acid** (HNO<sub>3</sub>) or product with additional nitric acid  
 Maximum concentration: 0.1 % at 85 °C  
 3 % at room temperature

**Chlorine** (Cl) or product with additional chlorine  
 Maximum concentration: 1 % at max. 70 °C

**Sodium Hydroxide** (NaOH) or product with additional sodium hydroxide  
 Maximum concentration: 2 % from 60 °C to 80 °C  
 5 % at room temperature

**Every cleaning cycle must be immediately followed by a complete rinse.**

⚠ **Storage:**  
 Keep away from (sun) light and heat.  
 Only use pierced plugs when needed.

⚠ **Stagnation:**  
 With ALCODIAL only.

⊘ **Do not use high pressure cleaning systems to wash inside the hose.**