

ALIKLER G2

AGRICULTURE AND FOOD

Food industry/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

- Improved flexibility, very easy to handle.
- A smooth, seamless, white, multipurpose food grade tube that does not propagate bacterial growth.
- 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.

ID		OD		Working pressure	Bursting pressure	Max. vacuum	Bending radius	Weight	Length	Notes
mm		mm		bar	bar	bar	mm	kg/m	m	
25.0	-0/+1	37.0	± 1.0	10	30	0.9	40	0.92	20 - 40	
32.0	-0/+1	44.0	± 1.0	10	30	0.9	55	1.10	20 - 40	
38.0	-0/+1	50.0	± 1.0	10	30	0.9	65	1.26	20 - 40	
45.0	-0/+1	57.0	± 1.0	10	30	0.9	90	1.45	20 - 40	
50.0	-0/+1	62.0	± 1.5	10	30	0.9	100	1.77	20 - 40	
50.0	-0/+1	65.0	± 1.5	10	30	0.9	100	2.24	20 - 40	
53.0	-0/+1	65.0	± 1.5	10	30	0.9	110	1.86	20 - 40	
63.0	-0/+1	76.0	± 1.5	10	30	0.9	135	2.24	20 - 40	
70.0	-0/+1	84.5	± 1.5	10	30	0.9	175	3.07	20 - 40	
75.0	-0/+1	89.5	± 1.5	10	30	0.9	190	3.29	20 - 40	
75.0	-0/+1	91.0	± 1.5	10	30	0.9	190	3.53	20 - 40	
89.0	-0/+1	104.5	± 1.5	10	30	0.9	275	3.89	20 - 40	
100.0	-0/+1	115.5	± 1.5	10	30	0.9	400	4.40	20 - 40	
125.0	-0/+1	145.5	± 2.0	10	30	0.9	600	6.74	10 - 20	
150.0	-0/+1	171.5	± 2.0	10	30	0.9	700	8.35	10 - 20	

Length in blue = stock item. Length in black = non stock (consult us for minimum quantity of order).

Branding:



and embossed: TRELLEBORG - ALIKLER G2 - ND - WP 10 bar - week/year - batch number - Made in France