



Applications

Suction and discharge of liquid foodstuffs such as wine, beer, milk, oil, fats, cider, fruit juice, and alcohol up to 70%. For unloading bays, processing and filling plants, and liquid foodstuff tankers. Additional air line (for tanker hose blast cleaning) on road tankers carrying bulk powdered products (not compressor line) at temperatures up to +120 °C.

Advantages

- A smooth, seamless, white, multi-purpose 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 cleaning with detergents at temperatures up to +130 °C (during several minutes).
- Non-marking, abrasion-resistant cover.
- International approvals.



Technical description

Inner tube: food stuffs quality, oil resistant NBR, white, smooth.

Reinforcement: synthetic textile, braids.

Helix: embedded steel.

Cover: oil and weather resistant CR, blue, fabric impression.

Temperature range: -30 °C to +100 °C.

Branding: by transfer stripe showing a discontinuous of white trapeziums with:

TRELLEBORG printed in blue on each trapezium

and ALIKLER printed in white between trapeziums

• in opposite, continuous embossed marking:

TRELLEBORG - ALIKLER - DN - WP 10 bar - week / year

Standard / approval:

CEE GUIDE for foodstuffs contact.

Directives of the German legislation (BGvV) on sanitary hoses.

Food grade approval from the French Institute of Poitiers (IANESCO).

Couplings / Fittings

Specially designed fittings are available.

Please contact TRELLEBORG for further information in order to get optimum connections.

ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Length m	Article No.	Stock item	
25.0	-0 / +1	6.00	37.0 ± 1	10	30	0.9	50	0.97	20	123024	●
									40	123027	●
32.0	-0 / +1	6.00	44.0 ± 1	10	30	0.9	65	1.15	20	61300	●
									40	61301	●
38.0	-0 / +1	6.00	50.0 ± 1	10	30	0.9	75	1.32	20	61302	●
									40	61303	●
43.0	-0 / +1	6.00	55.0 ± 1	10	30	0.9	110	1.46	20	61351	●
									40	61352	●
45.0	-0 / +1	6.00	57.0 ± 1	10	30	0.9	115	1.50	20	61304	●
									40	61305	●
50.0	-0 / +1	6.00	62.0 ± 1.5	10	30	0.9	125	1.85	20	61306	●
									40	61307	●
53.0	-0 / +1	6.00	65.0 ± 1.5	10	30	0.9	135	1.94	20	61308	●
									40	61309	●
60.0	-0 / +1	6.50	73.0 ± 1.5	10	30	0.9	150	2.26	20	61353	●
									40	61354	●
63.0	-0 / +1	6.50	76.0 ± 1.5	10	30	0.9	160	2.36	20	61310	●
									40	61311	●
70.0	-0 / +1	7.25	84.5 ± 1.5	10	30	0.9	210	3.21	20	61355	●
									40	61356	●
75.0	-0 / +1	7.25	89.5 ± 1.5	10	30	0.9	225	3.40	20	61312	●
									40	61313	●
89.0	-0 / +1	7.75	104.5 ± 1.5	10	30	0.9	320	4.02	20	61314	●
									40	61315	●
100.0	-0 / +1	7.75	115.5 ± 1.5	10	30	0.9	500	4.49	20	61316	●
									40	61317	●
125.0	-0 / +1	10.25	145.5 ± 2.0	10	30	0.9	700	7.44	10	5500647	●
									20	5500648	●
150.0	-0 / +1	10.75	171.5 ± 2.0	10	30	0.9	800	9.15	10	5500649	●
									20	5500650	●