

MILLESIME

AGRICULTURE AND FOOD

Food industry/Transfer



Applications

Particularly designed for additional air lines (temperature up to 140 °C) on road tankers carrying bulk products.

Suction and discharge of liquid food-stuffs such as milk, wine, beer, cider, fruit juice, soda, vinegar and alcohol up to 96 %, with exception of fatty foodstuffs and oils.

Loading or unloading bays for road and rails tankers.

Advantages

- Good flexibility and easy to handle.
- Suitable for road tankers equipment except compressor lines.
- A smooth, seamless, white food grade tube that does not propagate bacterial growth.
- Resistant to cleaning with most common detergents, or with steam at max. + 140 °C.
- Cover with very good ageing and weather resistance.
- Contains no phthalate.

Technical description

Inner tube: food grade quality EPDM, white, smooth.

Reinforcement: synthetic textile with embedded steel helix.

Cover: weather resistant EPDM, blue, fabric impression.

Temperature range: - 30 °C to + 100 °C (+ 140 °C for additional air).

Standard/Approval:

EU regulations n° 1935/2004 and 2023/2006.

FDA regulation 21 CFR 177.2600.

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/+1.0	36.0	±1.0	10	30	0.9	55	0.81	20 - 40	
32.0	-0/+1.0	43.0	±1.0	10	30	0.9	70	0.98	20 - 40	
38.0	-0/+1.0	49.0	±1.0	10	30	0.9	80	1.15	20 - 40	
40.0	-0/+1.0	51.0	±1.0	10	30	0.9	85	1.20	20 - 40	
43.0	-0/+1.0	54.0	±1.0	10	30	0.9	92	1.30	40	
45.0	-0/+1.0	56.0	±1.0	10	30	0.9	98	1.32	20 - 40	
51.0	-0/+1.0	62.5	±1.5	10	30	0.9	105	1.66	20 - 40	
53.0	-0/+1.0	64.5	±1.5	10	30	0.9	110	1.72	20 - 40	
60.0	-0/+1.0	71.5	±1.5	10	30	0.9	125	1.85	20 - 40	
63.0	-0/+1.0	74.5	±1.5	10	30	0.9	130	2.00	20 - 40	
70.0	-0/+1.0	81.5	±1.5	10	30	0.9	145	2.24	20 - 40	
76.0	-0/+1.0	88.5	±1.5	10	30	0.9	165	2.95	20 - 40	
89.0	-0/+1.0	102.0	±1.5	10	30	0.9	330	3.44	40	
100.0	-0/+1.5	113.0	±1.5	10	30	0.9	380	3.75	20 - 40	
102.0	-0/+1.5	115.0	±1.5	10	30	0.9	400	3.80	40	
125.0	-0/+1.5	145.5	±2.0	10	30	0.9	480	7.20	10 - 20	
150.0	-0/+1.5	171.5	±2.0	10	30	0.9	570	8.80	10 - 20	

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

Branding:



and embossed: TRELLEBORG - MILLESIME - FDA - WP 10 bar - week/year - batch number - Made in France