

BEERDIAL



FOOD & BEVERAGE

Food industry/Transfer



APPLICATIONS

Specially designed for beer transfers in the brewing industry. Suction and discharge of all foodstuffs including fatty and oily liquids, can be used to transfer alcohol up to 96%.

ADVANTAGES

- An innovative, food grade & extra-smooth tube designed for unrivalled performance and complying with the most stringent European and American requirements for foodstuff handling.
- Optimum organoleptic neutrality, tasteless and odorless to maintain quality.
- Outstanding flexibility.
- Unaffected by changes in temperature.
- Resistant to cleaning with most common detergents (see our cleaning guideline for details) or with steam at max. 130°C during 30 minutes max.
- Contains no phthalate.

COUPLING/FITTINGS

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

COMPLEMENTARY INFORMATION

Please refer to our cleaning guidelines, available upon request and from our website.

TECHNICAL DESCRIPTION

Inner tube	Food-grade special polymer-based SKM, white, smooth
Reinforcement	synthetic textile with embedded steel helix
Cover	special polymer-based, weather resistant, red, fabric impression.
Working temperature	-40°C => +120°C. +130°C peak temperature.
Special Properties	Max. vacuum: 0.9 bar.

STANDARD/APPROVAL

EU regulations No. 1935/2004, 2023/2006 and 2024/3190.



FDA regulation No. 21 CFR 177.2600.



French legislation: Decree of August 5, 2020 (latest applicable version effective from July 1, 2025).



All relevant migrations tests (France and FDA) were performed by the French institute of Poitiers (IANESCO) and confirmed compliant.



and embossed: TRELLEBORG - BEERDIAL - FDA - WP 15bar - week/year - batch number - Made in France



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ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
25.0	38.0	15	45	50	0.94	20.0	5609476
25.0	38.0	15	45	50	0.94	40.0	5609477
32.0	45.0	15	45	64	1.13	20.0	5609478
32.0	45.0	15	45	64	1.13	40.0	5609479
38.0	51.0	15	45	76	1.31	20.0	5609480
38.0	51.0	15	45	76	1.31	40.0	5609481
50.0	63.0	15	45	100	1.87	20.0	5609482
50.0	63.0	15	45	100	1.87	40.0	5609483
63.0	76.0	15	45	130	2.33	20.0	5609484
63.0	76.0	15	45	130	2.33	40.0	5609485
75.0	90.5	15	45	175	3.29	20.0	5609486
75.0	90.5	15	45	175	3.29	40.0	5609487

Tolerance on length: $\pm 1\%$ (ISO 1307 Standard).

