

# LACTADIAL



## PROCESSING EQUIPMENT

Food industry  
Transfer



### APPLICATIONS

For milk collection: equipment of milk collecting tanks.

### ADVANTAGES

- ┆ Extremely flexible and light for easy handling.
- ┆ Will recover its shape after accidental squeeze.
- ┆ Smooth, seamless, white tube that does not propagate bacterial growth and complies with the most stringent French, European and American requirements for foodstuff handling.
- ┆ Changes in temperature have no effect due to the quality of rubber compound.
- ┆ Resistant to cleaning with most common detergents (see our cleaning guideline for details) or with steam at max. 110 °C during 10 minutes max.
- ┆ Abrasion resistant and non marking cover.
- ┆ Contains no phthalate.

### TECHNICAL DESCRIPTION

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

Reinforcement: synthetic textile with embedded PET helix.

Cover: weather and abrasion resistant NR, blue, fabric impression.

Temperature range: -30 °C to +80 °C.

### STANDARD/APPROVAL

EU regulations No. 1935/2004, 2023/2006.



FDA regulation No. 21 CFR 177.2600.



French legislation.



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

### COUPLINGS/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.



**PROCESSING EQUIPMENT****LACTADIAL**

ID mm	OD mm	WORKING PRESSURE bar	BURSTING PRESSURE bar	MAX. VACUUM bar	BENDING RADIUS mm	WEIGHT kg/m	MAX. LENGTH m	ARTICLE NUMBER	STOCK ( ) or min. order m
38.0 ±1.0	49.0 ±1.0	6	18	0.7	135	0.95	40	5606721	∅
40.0 ±1.0	51.0 ±1.5	6	18	0.7	140	0.97	40	5603895	200
51.0 ±1.0	65.0 ±1.5	6	18	0.7	150	1.34	13.3	5013018	∅
51.0 ±1.0	65.0 ±1.5	6	18	0.7	150	1.34	15	5013019	∅
51.0 ±1.0	65.0 ±1.5	6	18	0.7	150	1.34	40	5013020	∅
53.0 ±1.0	67.0 ±1.5	6	18	0.7	160	1.47	40	5513070	∅
55.0 ±1.0	68.5 ±1.5	6	18	0.7	165	1.52	40	5013650	∅
63.0 ±1.0	77.0 ±1.5	6	18	0.7	200	1.72	13.3	5013021	∅
63.0 ±1.0	77.0 ±1.5	6	18	0.7	200	1.72	15	5013022	∅
63.0 ±1.0	77.0 ±1.5	6	18	0.7	200	1.72	40	5013023	∅
70.0 ±1.0	83.5 ±1.5	6	18	0.7	230	2	40	5600927	∅
76.0 ±1.0	92.0 ±1.5	6	18	0.7	250	2.24	13.3	5013024	∅
76.0 ±1.0	92.0 ±1.5	6	18	0.7	250	2.24	40	5013025	∅
80.0 ±1.0	96.0 ±1.5	6	18	0.7	295	2.4	40	5513794	120

Tolerance on length: ±1% (ISO 1307 Standard).

∅ Upon availability.

Digital version





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#### Standard/Approval:

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French legislation.

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#### Couplings/Fittings

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ID mm	OD mm	Working pressure bar	Bursting pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Max. length m	Article number	Stock (●) or min. order m
40.0 ±1.0	51.0 ±1.5	6	18	0.7	140	0.97	40	5603895	200
51.0 ±1.0	65.0 ±1.5	6	18	0.7	150	1.34	13.3	5013018	∞
							15	5013019	∞
							40	5013020	●
53.0 ±1.0	67.0 ±1.5	6	18	0.7	160	1.47	40	5513070	●
55.0 ±1.0	68.5 ±1.5	6	18	0.7	165	1.52	40	5013650	●
63.0 ±1.0	77.0 ±1.5	6	18	0.7	200	1.72	13.3	5013021	∞
							15	5013022	∞
							40	5013023	●
70.0 ±1.0	83.5 ±1.5	6	18	0.7	230	2.00	40	5600927	●
76.0 ±1.0	92.0 ±1.5	6	18	0.7	250	2.24	13.3	5013024	∞
							40	5013025	●
80.0 ±1.0	96.0 ±1.5	6	18	0.7	295	2.40	40	5513794	120

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Tolerance on length: ±1% (ISO 1307 Standard).



and embossed: TRELLEBORG - LACTADIAL - FDA - ND - WP 6bar - week/year - batch number - Made in France

Digital version

