

# 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.



**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
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	200
55.0 ±1.0	68.5 ±1.5	6	18	0.7	165	1.48	40	5603434	200
63.0 ±0.7	77.0 ±1.5	6	18	0.7	200	1.72	13.3	5013021	∞
63.0 ±0.7	77.0 ±1.5	6	18	0.7	200	1.72	15	5013022	∞
63.0 ±0.7	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	200
76.0 ±0.8	92.0 ±1.5	6	18	0.7	250	2.24	13.3	5013024	∞
76.0 ±0.8	92.0 ±1.5	6	18	0.7	250	2.24	40	5013025	∞
80.0 -0/+1	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

**TRELLEBORG**