

# LACTADIAL



## FOOD & BEVERAGE

Food industry  
Transfer



### APPLICATIONS

For milk collection: equipment of milk collecting tanks.

### ADVANTAGES

- <sup>1</sup> Extremely flexible and light for easy handling.
- <sup>1</sup> Will recover its shape after accidental squeeze.
- <sup>1</sup> Smooth, seamless, white tube that does not propagate bacterial growth and complies with the most stringent French, European and American requirements for foodstuff handling.
- <sup>1</sup> Changes in temperature have no effect due to the quality of rubber compound.
- <sup>1</sup> Resistant to cleaning with most common detergents (see our cleaning guideline for details) or with steam at max. 110 °C during 10 minutes max.
- <sup>1</sup> Abrasion resistant and non marking cover.
- <sup>1</sup> 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.



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| ID<br>mm  | OD<br>mm  | WORKING<br>PRESSURE<br>bar | BURSTING<br>PRESSURE<br>bar | MAX.<br>VACUUM<br>bar | BENDING<br>RADIUS<br>mm | WEIGHT<br>kg/m | MAX. LENGTH<br>m | ARTICLE<br>NUMBER | STOCK (.) or<br>min. order<br>m |
|-----------|-----------|----------------------------|-----------------------------|-----------------------|-------------------------|----------------|------------------|-------------------|---------------------------------|
| 38.0 ±1.0 | 49.0 ±1.0 | 6                          | 18                          | 0.7                   | 135                     | 0.95           | 40               | 5606721           | 1                               |
| 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           | 1                               |
| 53.0 ±1.0 | 67.0 ±1.5 | 6                          | 18                          | 0.7                   | 160                     | 1.47           | 40               | 5513070           | 1                               |
| 55.0 ±1.0 | 68.5 ±1.5 | 6                          | 18                          | 0.7                   | 165                     | 1.52           | 40               | 5013650           | 1                               |
| 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           | 1                               |
| 70.0 ±1.0 | 83.5 ±1.5 | 6                          | 18                          | 0.7                   | 230                     | 2              | 40               | 5600927           | 1                               |
| 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           | 1                               |
| 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

