

# **BIOVAST RED**



# **FOOD & BEVERAGE**

Food industry Cleaning



## **APPLICATIONS**

For cleaning and wash-down operations in food industry including steam cleaning at temperatures up to +165°C.

Suitable for reel mounted applications.

Also suitable for transfer of aqueous, acidic, alcoholic (up to 70%) or fatty liquid foodstuffs.

#### **ADVANTAGES**

- A tough cleaning hose specially designed for dairies, meat processing, canneries, fish markets, etc.
- Highly flexible.
- Non staining cover.
- Resistant to animal and vegetable fats.
- Contains no phthalate.

#### TECHNICAL DESCRIPTION

Inner tube: food grade quality oil resistant NBR, white, smooth.

Reinforcement: synthetic textile.

Cover: oil and weather resistant NBR/PVC, red, smooth.

Temperature range:

Water: -20°C to +100°C, WP=20bar.

Saturated or superheated steam: +165°C/6bar.

### STANDARD/APPROVAL

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

(EU)

FDA regulation No. 21 CFR 177.2600.

(FDA) (RF)

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.

| Á  | FOOD & BEVERAGE |                                       | BIOVAST RED                           |                             |                         |                       |                    |                   |                                  |
|--|-----------------|---------------------------------------|---------------------------------------|-----------------------------|-------------------------|-----------------------|--------------------|-------------------|----------------------------------|
| <b>ID</b><br>mm                              | <b>OD</b><br>mm | WORKING<br>PRESSURE<br>(STEAM)<br>bar | WORKING<br>PRESSURE<br>(WATER)<br>bar | BURSTING<br>PRESSURE<br>bar | BENDING<br>RADIUS<br>mm | <b>WEIGHT</b><br>kg/m | <b>LENGTH</b><br>m | ARTICLE<br>NUMBER | STOCK (: ) or<br>min. order<br>m |
| 13.0 ±0.8                                    | 23.0 ±0.9       | 6                                     | 20                                    | 60                          | 65                      | 0.36                  | 20                 | 5513767           | ı                                |
| 13.0 ±0.8                                    | 23.0 ±0.9       | 6                                     | 20                                    | 60                          | 65                      | 0.36                  | 40                 | 5513768           | I                                |
| 13.0 ±0.8                                    | 23.0 ±0.9       | 6                                     | 20                                    | 60                          | 65                      | 0.36                  | 60                 | 5513769           | ı                                |
| 16.0 ±1.0                                    | 26.0 ±1.0       | 6                                     | 20                                    | 60                          | 85                      | 0.43                  | 20                 | 5513770           | ı                                |
| 16.0 ±1.0                                    | 26.0 ±1.0       | 6                                     | 20                                    | 60                          | 85                      | 0.43                  | 40                 | 5513771           | I                                |
| 19.0 ±1.0                                    | 31.0 ±1.0       | 6                                     | 20                                    | 60                          | 100                     | 0.59                  | 20                 | 5513772           | ı                                |
| 19.0 ±1.0                                    | 31.0 ±1.0       | 6                                     | 20                                    | 60                          | 100                     | 0.59                  | 40                 | 5513773           | ı                                |
| 25.0 ±1.0                                    | 37.0 ±1.0       | 6                                     | 20                                    | 60                          | 125                     | 0.69                  | 20                 | 5513774           | ı                                |
| 25.0 ±1.0                                    | 37.0 ±1.0       | 6                                     | 20                                    | 60                          | 125                     | 0.69                  | 40                 | 5513775           | I                                |
| olerance on length: ±1% (ISO 1307 Standard). |                 |                                       |                                       |                             |                         |                       |                    |                   |                                  |

