

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 $^\circ\text{C}.$

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 |
| French legislation. | RF |
| 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.



| Â | FOOD & BEVER# | AGE | BIOVAS | T RED | | | | | |
|------------------|-----------------|---------------------------------------|---------------------------------------|-----------------------------|-------------------------|-----------------------|--------------------|-------------------|----------------------------------|
| ID mm | OD mm | WORKING PRESSURE (STEAM) bar | WORKING PRESSURE (WATER) bar | BURSTING PRESSURE bar | BENDING RADIUS mm | WEIGHT kg/m | LENGTH m | ARTICLE NUMBER | STOCK (;) or min. order m |
| 13.0 ±0.8 | 23.0 ±0.9 | 6 | 20 | 60 | 65 | 0.36 | 20 | 5513767 | I. |
| 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 | I. |
| 16.0 ±1.0 | 26.0 ±1.0 | 6 | 20 | 60 | 85 | 0.43 | 20 | 5513770 | ¤ |
| 19.0 ±1.0 | 31.0 ±1.0 | 6 | 20 | 60 | 100 | 0.59 | 20 | 5513772 | I. |
| 19.0 ±1.0 | 31.0 ±1.0 | 6 | 20 | 60 | 100 | 0.59 | 40 | 5513773 | I |
| 25.0 ±1.0 | 37.0 ±1.0 | 6 | 20 | 60 | 125 | 0.69 | 20 | 5513774 | ¤ |
| 25.0 ±1.0 | 37.0 ±1.0 | 6 | 20 | 60 | 125 | 0.69 | 40 | 5513775 | 400 |

Tolerance on length: $\pm1\%$ (ISO 1307 Standard).

¤ Upon availability.

