

BIOVAST



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

- 1 A tough cleaning hose specially designed for dairies, meat processing, canneries, fish markets, etc.
- 1 Highly flexible.
- 1 Non staining cover.
- 1 Resistant to animal and vegetable fats.
- 1 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, blue, 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.



FDA regulation No. 21 CFR 177.2600.



German legislation: BfR recommendation XXI cat. 2.



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.

and embossed: week/year - batch number - 165 °C - 6BAR



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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 (1) or min. order m
13.0 ±0.8	23.0 ±0.9	6	20	60	65	0.36	20	0200331	1
13.0 ±0.8	23.0 ±0.9	6	20	60	65	0.36	40	0200332	1
13.0 ±0.8	23.0 ±0.9	6	20	60	65	0.36	60	0071327	1
13.0 ±0.8	23.0 ±0.9	6	20	60	65	0.36	80	0200328	1
16.0 ±1.0	26.0 ±1.0	6	20	60	85	0.43	20	0200333	1
16.0 ±1.0	26.0 ±1.0	6	20	60	85	0.43	40	0200334	1
16.0 ±1.0	26.0 ±1.0	6	20	60	85	0.43	80	0200329	1
19.0 ±1.0	31.0 ±1.0	6	20	60	100	0.59	20	0200335	1
19.0 ±1.0	31.0 ±1.0	6	20	60	100	0.59	40	0200336	1
19.0 ±1.0	31.0 ±1.0	6	20	60	100	0.59	80	0200330	1
25.0 ±1.0	37.0 ±1.0	6	20	60	125	0.69	20	0200337	1
25.0 ±1.0	37.0 ±1.0	6	20	60	125	0.69	40	0200338	1

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

Digital version

