

BIOVAST



PROCESSING EQUIPMENT

Food industry
Cleaning



APPLICATIONS

For steam cleaning at temperatures up to +165 °C and hot water washing in food processing plants.

Also for transfer of hot liquid foodstuffs.

Suitable for reel mounted applications.

ADVANTAGES

- | A hose specially designed for dairies, canneries, fish markets, etc.
- | Highly flexible.
- | A non staining cover compound.
- | 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, blue, smooth.

Temperature range:

Water: -20 °C to +100 °C, WP=20bar.

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

STANDARD/APPROVAL

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.

FDA regulation No. 21 CFR 177.2600.

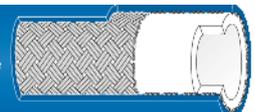


EU regulations No. 1935/2004, 2023/2006.



COUPLINGS/FITTINGS

Specially designed fittings are available, please contact us for further information in order to get optimum connections.



**PROCESSING EQUIPMENT****BIOVAST**

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

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

Digital version





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

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



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

Digital version

