

# Balflex® BALCRISTAL FOOD QUALITY



## Balflex® BALCRISTAL FOOD QUALITY – 12.1010

**Low pressure, textile braid reinforced, non-toxic, odor and tasteless, food-quality PVC water hose**



- Inner tube** : transparent PVC, highly flexible, resistant to abrasion, non-toxic, food quality
- Internal surface** : smooth, passage facilitator
- Reinforcement** : 1 braid of high tensile synthetic yarn
- Outer tube** : transparent PVC, highly flexible, resistant to ozone, UV rays and to abrasion
- Color** : transparent crystal
- Safety factor** : 3 : 1
- Temperature range** : - 10°C (+14°F) + 55°C (+ 131°F)
- Application** : food industry

part number	Ø nom.	dash size	Ø internal		working pressure		min. burst pressure	
			mm	mm	MPa	PSI	MPa	PSI
<b>12.1010.06</b>	1/4"	- 4	6	11	1.0	145	3.0	435
<b>12.1010.08</b>	5/16"	- 5	8	13	1.0	145	3.0	435
<b>12.1010.10</b>	3/8"	- 6	10	15	0.8	116	2.4	348
<b>12.1010.12</b>	15/32"	- 7	12	17	0.7	101	2.1	303
<b>12.1010.16</b>	5/8"	- 10	16	21	0.7	101	2.1	303
<b>12.1010.19</b>	3/4"	- 12	19	25	0.6	87	1.8	261
<b>12.1010.25</b>	1"	- 16	25	32	0.5	73	1.5	219
<b>12.1010.32</b>	1-1/4"	- 20	32	42	0.4	58	1.2	174
<b>12.1010.38</b>	1-1/2"	- 24	38	48	0.4	58	1.2	174

Construction characteristics and dimensions may be changed at any time without prior notice.

The data contained herein is information purposes only and does not enlarge, amend or imply any warranty other than provided by the manufacturer with the product. Any use of the product not in conformance with the manufacturer's instructions may be dangerous.

Only items in this catalogue are carried in stock. Some items are subjected to minimum quantities or sold only in multiples of standard quantities. Please refer to the price list or contact our commercial department.

**Balflex® – The European Technology**