



# Balflex® BALCRISTAL PT 250

## Balflex® BALCRISTAL AIR & WATER – 12.1030

### PVC Flexible Hose for Air & Water 250 PSI



- Inner tube :** transparent PVC, highly flexible, resistant to abrasion
- 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
- Coil lenght :** 50 / 100 meters
- Safety factor :** 3 : 1
- Temperature range :** - 10°C (+14°F) + 55°C (+ 131°F)
- Application :** industrial services of air and water, in compressors, pneumatic facilities, washing services and water or air conduction where it is important the visual follow-up of the operations.

part number	Ø nom.	dash size	Ø internal	Ø external	working pressure		min. burst pressure	
			mm	mm	MPa	PSI	MPa	PSI
12.1030.04	1/4"	- 4	6,4 ± 0,3	10,8	1.7	250	5.1	750
12.1030.05	5/16"	- 5	7,9 ± 0,3	12,8	1.7	250	5.1	750
12.1030.06	3/8"	- 6	9,5 ± 0,3	15,0	1.7	250	5.1	750
12.1030.08	1/2"	- 8	12,7 ± 0,3	18,0	1.7	250	5.1	750
12.1030.10	5/8"	- 10	15,8 ± 0,5	21,3	1.7	250	5.1	750
12.1030.12	3/4"	- 12	19,1 ± 0,5	25,0	1.7	250	5.1	750
12.1030.16	1"	- 16	25,4 ± 0,5	32,6	1.7	250	5.1	750

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**