

**BACRUFLEX**Al servicio de la minería,  
pesquería e industria

Catálogo de productos

**MANGUERAS  
HIDRÁULICOS****BALCRISTAL AIR & WATER****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.

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