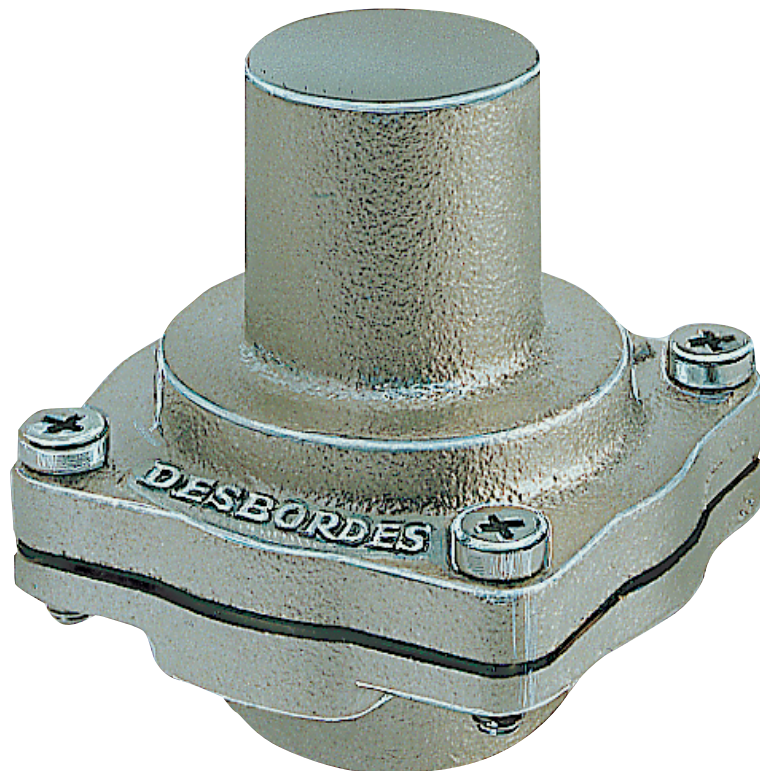


# 21 BIS EB

Vertical dead end water hammer arrestor

**Desbordes**

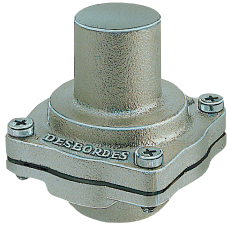
## Technical Data Sheet



## Description

The Water hammer arrestors 21 BIS EB reduces strongly soften water hammer due to equipment as mixer tap, 1/4 ball valve, solenoid valve...

- No maintenance required : no greasing, no pumping up because no tank to be swelled
- Optimum working around a 3 bars network
- The way of the flow must be respected to take advantage of venturi internal effect, improving efficiency



### 21 BIS EB

Vertical dead end water hammer arrestor DESBORDES

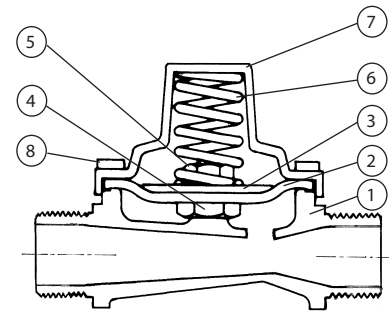
DN		PFA in bar	Ref.	Weight Kg
"	mm			
3/4	20	5	<b>149B7245</b>	0,45

#### Technical features

Operating temperature	-10 °C at 80 °C
Permissible operating pressure (PFA) in water	See table above
Maximum permissible pressure (PS) other mediums	See table above
Connection	Female, BSP thread
Mediums	Water

#### Nomenclature and materials

N°	Designation	Matériaux	EURO	ANSI
1	Body	Chrome plated Bronze	CuSn5Zn5Pb5-C	ASTM B 505
2	Membrane	NBR polyamide reinforced		
3	Membrane ring	Brass	CuZn39Pb3	ASTM B 124
4	Screw	Stainless steel	X5CrNi18-10	AISI 304
5	Nut	Stainless steel	X5CrNi18-10	AISI 304
6	Spring	Anticorrosive treated steel	VD Cr Si	
7	Cap	Chrome Bronze	CuSn5Zn5Pb5-C	ASTM B 505
8	Screw	Stainless steel	X5CrNi 18-10	AISI 304



## Approvals

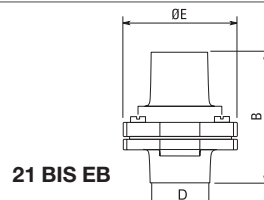
### ACS

International construction Standards :

Thread connection NF EN ISO 228

## Sizing

DN	D		B	ØE
mm	"	mm	mm	mm
20	3/4	20/27	66	59



21 BIS EB

## Application

The Water hammer arrestors 21 BIS EB is for domestic plumbing installation.

The descriptions and photographs contained in this product specification sheet are supplied by way of information only and are not binding.

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