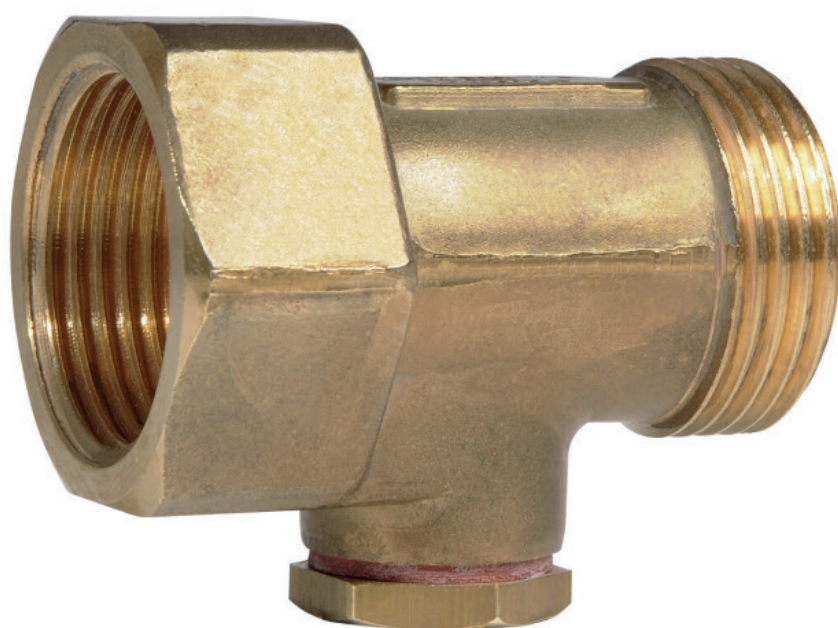




Check valve

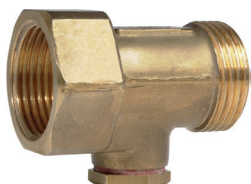
Technical datasheet



Description

The non-return valve W is certified to the NF antipollution norms. This non-return valve is designed for the protection of drinking water against polluted backflow which has no recognized toxic or microbiological risks to human health.

- Minimum head loss, silent and robust
- Closing system: double axial guiding with return spring
- Does not generate hammering
- Excellent sealing at high as well as low pressure ensured by a specially designed lip ring seal



W

Check valve

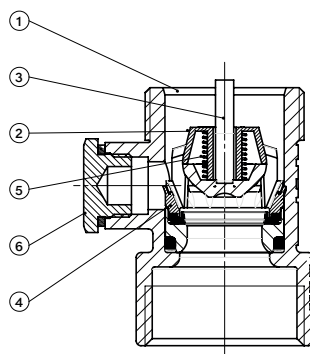
DN		PFA/PS in bar	Ref.	Weight Kg
"	mm			
1/2	15	10	210015160	0,13
3/4	20	10	211020160	0,18

Technical features

Operating temperature	Mini.: -10 °C / Continuous: 65 °C / Short-term (1h/day) : 90 °C
Permissible operating temperature (PFA) in water	See table above
Maximum permissible (PS) other mediums	See table above
Connection	Female/Male
Mediums	Clear liquids

Nomenclature and materials

N°	Designation	Materials
1	Body	Brass
2	Cartridge	
3	Guide	Hostaform
4	Seal	EPDM
5	Spring	Stainless steel
6	Plug + seal	Brass + EPDM



Approvals



International Construction Standards :
EN 1717

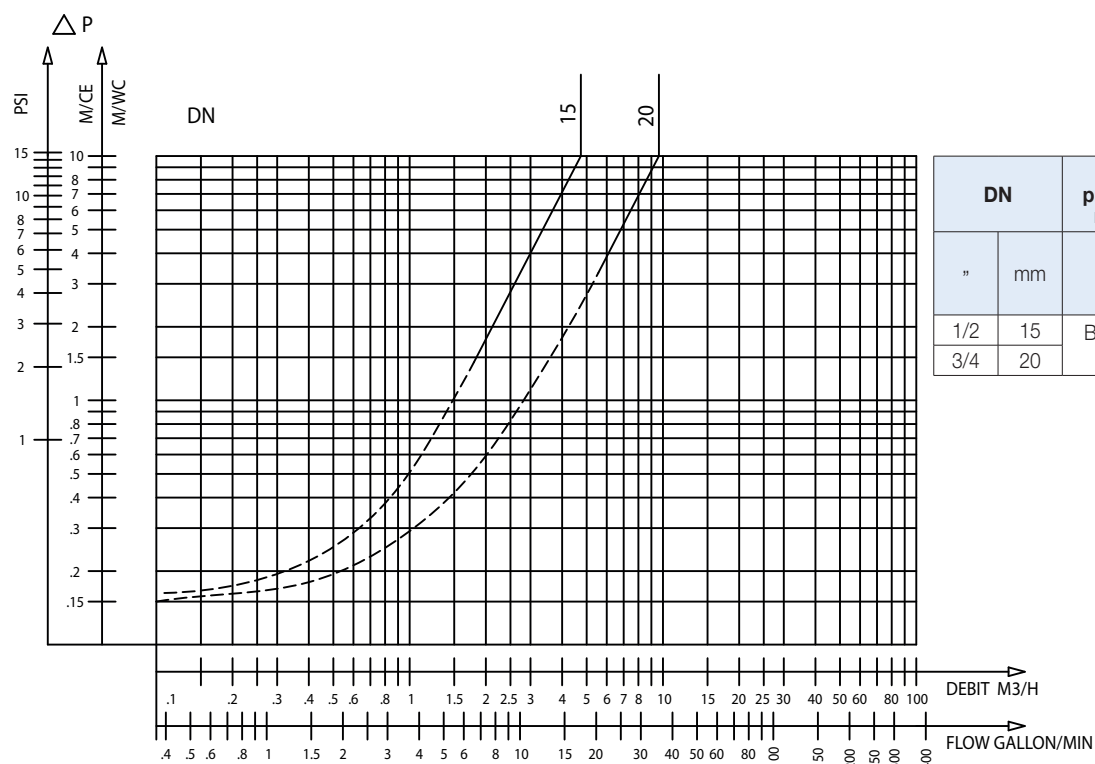
Application

Housing, water distribution, protection of drinking water networks.

Operation

Direction for use :

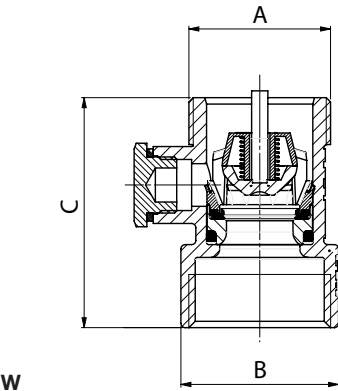
- Solid line : Valve completely open
- Dotted line : Opening stage of valve



W - Headloss chart

Sizing

DN	Connection A	B	C
mm	"	mm	mm
15	3/4	32	50
20	1	37	54



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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