

PVC BALL CHECK VALVE NF EN 12050-4 THREADED FEMALE BSP

PVC ball check valve for water distribution and watering.
According to water pumping stations NF EN 12050-4
Bolted bonnet for easy maintenance.



Size : DN1"1/4 to DN3"
Connection : Female BSP
Min Temperature : +0°C
Max Temperature : +60°C
Max Pressure : 10 Bars
Specifications : Ball type
Horizontal or vertical with ascending fluid position
Bolted bonnet

Materials : PVC-U

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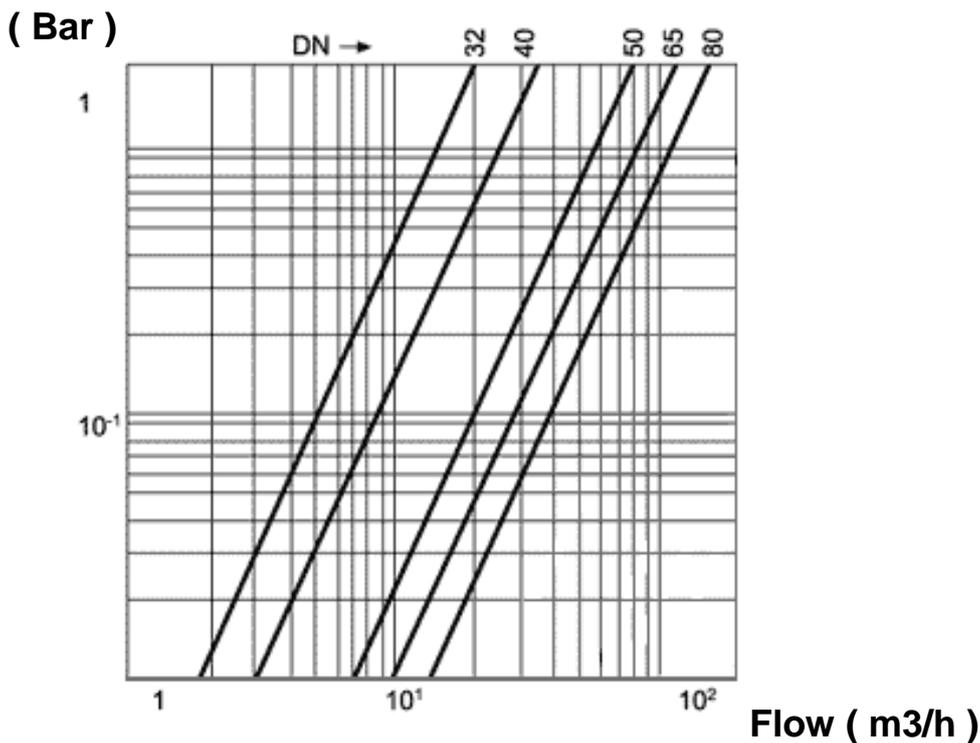
SPECIFICATIONS :

- Ball check valve
- Aluminium ball EPDM coated
- Vertical with ascendant fluid or horizontal position (respect the flow direction indicated by the arrow)
- Female / female BSP
- With removable cap
- Low head loss

USE :

- Water distribution and watering
- Min Temperature Ts : 0°C
- Max Temperature Ts : + 60°C
- Max Pressure Ps : 10 bars

HEAD LOSS GRAPH :

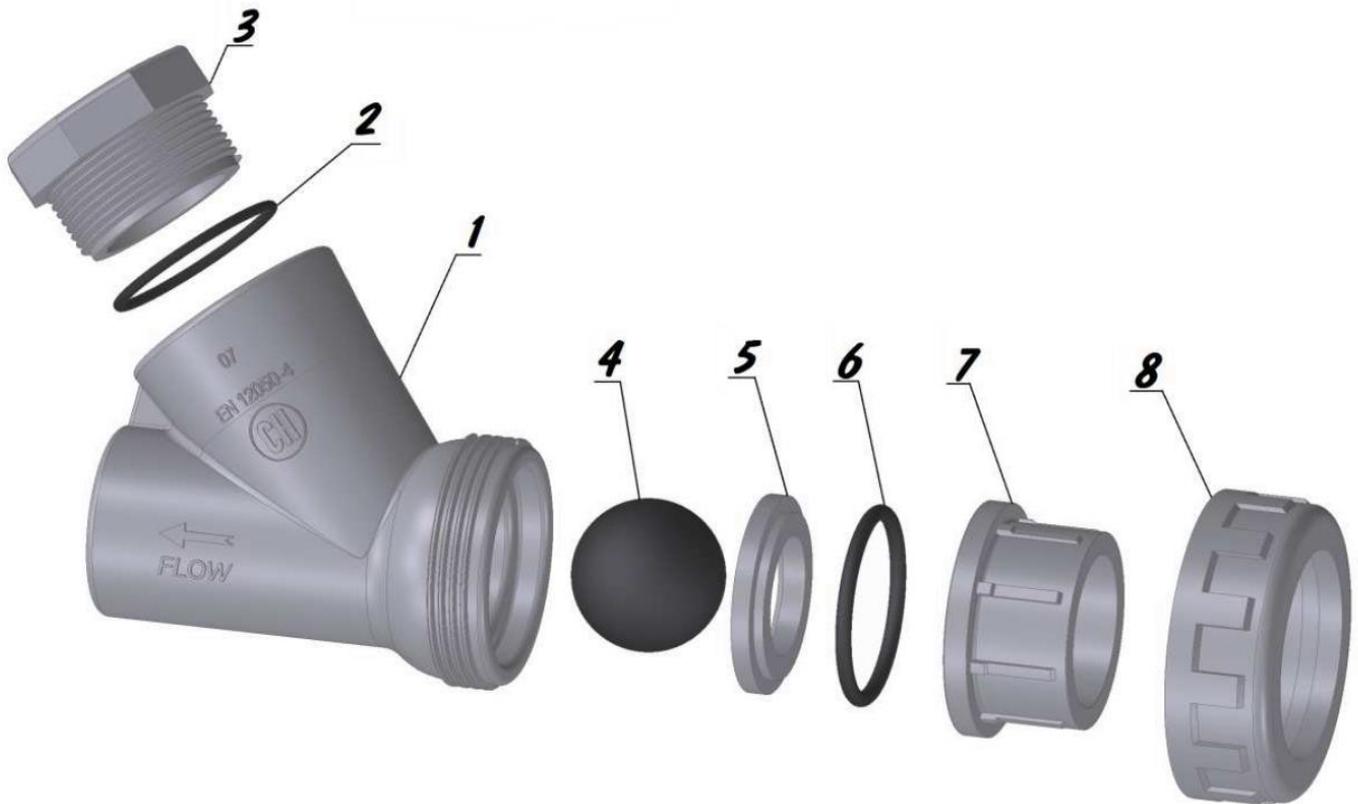


RANGE :

- PVC ball check valve Female / female threaded cylindrical BSP **Ref. 334** from DN1"1/4 to 3"

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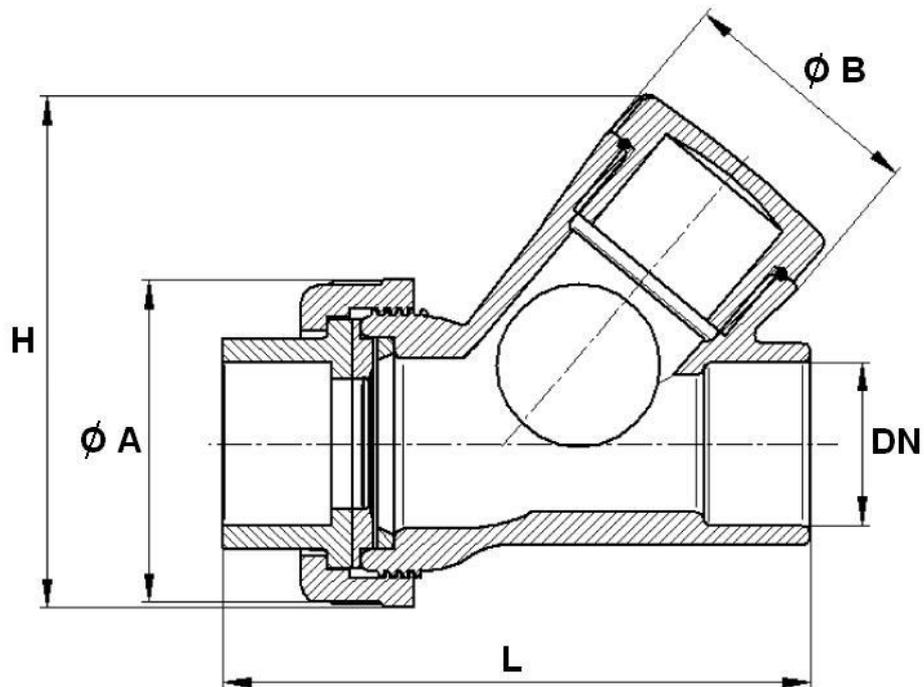
MATERIALS :



Item	Designation	Materials
1	Body	PVC-U
2	Bonnet gasket	EPDM
3	Bonnet	PVC-U
4	Ball	Aluminium EPDM coated
5	Ring	PVC-U
6	Gasket	EPDM
7	Ends	PVC-U
8	Nut	PVC-U

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SIZE (in mm) :



DN	1"1/4	1"1/2	2"	2"1/2	3"
L	144	158	190	270	324
H	127	158	181	238	286
Ø A	81	99	112	154	178
Ø B	61	71	90	114	137
Weight (in Kg)	0.44	0.74	1.19	3.51	4.31
Ref.	334007	334008	334009	334010	334011

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STANDARDS :

- Manufacturer certified ISO 9001 : 2015
- DIRECTIVE 2014/68/EU : Products excluded from directive (Article 1, § 2b)
- According to water pumping stations NF EN 12050-4
- Threaded BSP cylindrical ends according to ISO 228-1

INSTALLATION POSITIONS :

Vertical position (Ascendant fluid)



Horizontal position



ADVICE : Our opinion and our advice are not guaranteed and SFERACO shall not be liable for the consequences of damages. The customer must check the right choice of the products with the real service conditions.

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