

## STAINLESS STEEL FILTER AISI 304 FOR VALVE RETENTION

### OBJECT

The main purpose of this product is to filter impurities, dirt and foreign bodies, preventing them from clogging or damaging the devices that are installed downstream of the filter itself.

### APPLICATION

The most common application is plumbing in general. Attached to a check valve, it forms what is commonly referred to as a "foot valve", normally indicated for water withdrawals in wells or reservoirs.

It is not indicated for corrosive products.

For any other application, consult our technical department.



CODE	THREAD	CASE	BOX	EAN
7640101200	1/2"	50	250	8435085523588
7640103400	3/4"	35	175	8435085523595
7640110000	1"	25	125	8435085523601
7640111400	1"1/4	15	75	8435085523625
7640111200	1"1/2	11	55	8435085523618
7640120000	2"	9	36	8435085523632

### TECHNICAL CHARACTERISTICS

- Plastic part material: ABS
- Material body and sieve: Inox AISI 304
- Connection threads: ISO-228/1 (GAS)
- Maximum working temperature: 90°C.
- Sieve: 0,5 mm<sup>2</sup>

### WARNINGS

- Any deterioration or breakage of a filter or part of it, requires the complete replacement of it.
- The deterioration of any part of a filter means non-compliance with its requirements.
- NEVER hit this product by any of its parts under any circumstances.
- DO NOT alter or modify any part of this product or its components.
- All installations must be carried out in accordance with existing codes of practice, local laws, regulations, directives and approved national legislations.
- To check the absence of leaks in the installation, NEVER USE flames or any flammable or flammable substance or product that is susceptible to fire or explosion.
- Never use any product for any purpose other than that which has been designed and manufactured.

### INSTALLATION

- For proper operation, water or fluids must be free of lime and solid particles that may clog or damage parts of this product.
- Ensure that the filter is suitable for the device or network to which it is installed and that allows the necessary services for the intended use.
- Connect this product to the pipeline always using the appropriate sealing elements and connection accessories. These accessories must comply with the specifications of the regulations and standards required by the directives and current legislation.
- In the case of using accessories that require welding operations, DO NOT carry out these operations with the accessory connected to this product, since the excess temperature could damage the vital parts of the sealing. Also, be sure to also remove parts of the fitting that are rubber or susceptible to damage in a welding operation.
- Check that the connection is free of tensions, such as traction, compression, torsion, bending or shearing.
- Once the installation is completed, it is mandatory to carry out the leak tests required by the current regulations. These tests must always be prior to the start-up of the device or network.