

Non-return check valves

Model 58833 **Strainer for non-return check valves
male BSP taper thread - 316 stainless steel**



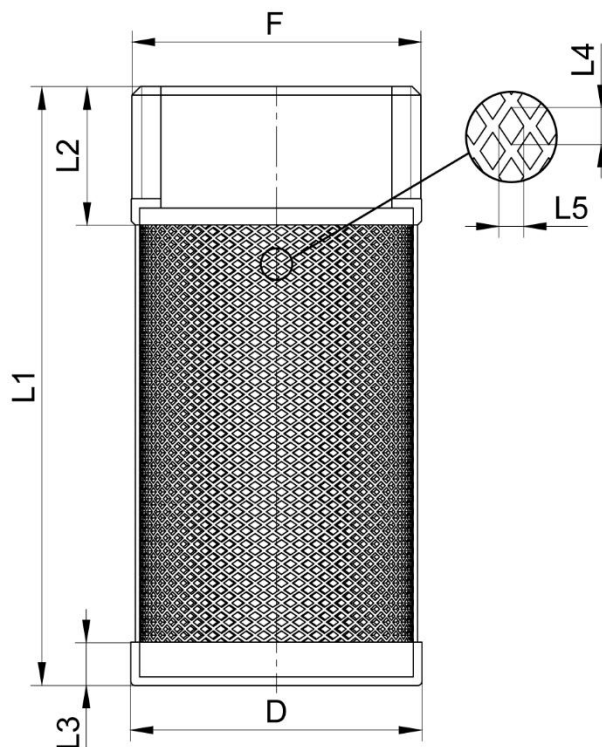
Specifications

Dimensions: DN8 to DN100 (1/4" to 4")

Connection: BSP male thread in accordance with ISO 7-1

Strainer pressure: PN16

Material: 316 stainless steel



DN (mm)	NB (inches)	D (mm)	F (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	Weight (kg)	Part number
8	1/4"	16	R 1/4"	46	13	4	1	1.5	0.01	458833-8
10	3/8"	19	R 3/8"	46	13	4	1	1.5	0.01	458833-10
15	1/2"	23	R 1/2"	56	15	4	1	1.5	0.01	458833-15
20	3/4"	29	R 3/4"	62	15	4	1	1.5	0.02	458833-20
25	1"	37	R 1"	71	15	4	1	1.5	0.03	458833-25
32	1"1/4	44	R 1"1/4	80	20	5	1	1.5	0.03	458833-32
40	1"1/2	49	R 1"1/2	90	20	5	1	1.5	0.05	458833-40
50	2"	62	R 2"	102	20	5	1	1.5	0.07	458833-50
65	2"1/2	81	R 2"1/2	111	25	6	2.2	3.5	0.10	458833-65
80	3"	93	R 3"	125	25	6	2.2	3.5	0.13	458833-80
100	4"	117	R 4"	144	25	6	2.2	3.5	0.18	458833-100

Assembly and maintenance instructions

Installation

The strainer can be fixed onto a non-return check valve with a BSP female threaded end in accordance with the ISO 7/1 standard. Compatible non-return check valves include the models: **58713**, **58743** and **58753**.

Check that there is enough space to carry out maintenance operations where you are planning to install the strainer.

Check that the strainer is not subject to any external stresses.

You must use a product that is suitable for the working conditions (e.g. PTFE tape or pipe sealant model **5291**) to make sure the threaded connections are sealed correctly.

Maintenance

The strainer is designed to retain impurities and foreign bodies so you must plan regular cleaning to make sure it is not blocked, as this could reduce its efficiency.

You must define the frequency of this operation taking into account how you use the installation.

Standards and compliance

- Connection: BSP male thread in accordance with EN ISO 7-1(R).
- This product is not covered by the European Pressure Equipment Directive (PED) 2014/68/EU.