

Strainer, brass, DN 8-65, PN 16/14, female thread.

VM 6380



VM 6381



General

- Y-patterned strainer for liquids, steam, and gases.
- Female thread according to DIN 2999.
- DN 15-50 (VM 6380).
- DN 8-65 (VM 6381).

Options

- Cast iron (VM 6331).
- Bigger sizes.
- Other mesh sizes.

Materials

VM No	VM 6380	VM 6381
Body	red metal CuSn5ZnPb5-C	brass CW617-N ¹
Plug	brass CW617N	brass CW617N
Screen	stainless steel AISI 304	stainless steel SI 304
Gasket	fiber	NBR

1. Brass CB753S DN 40-65.

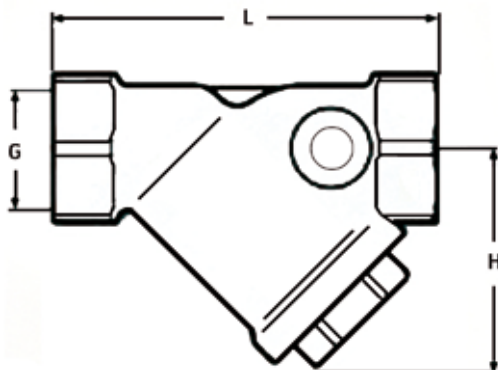
Technical Data

DN	8	10	15	20	25	32	40	50	65
PN (VM 6380)	-	-	16	16	16	16	16	16	-
PN (VM 6381)	16	16	16	16	16	14	14	14	14
Temperature max 110°C	•	•	•	•	•	•	•	•	•
Kv-value m ³ /h	*	3,7	5,3	8,7	15,8	23,2	39,6	63,2	*
Mesh size (VM 6380)	-	-	0,4	0,4	0,4	05	0,5	0,5	-
Mesh size (VM 6381)	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5

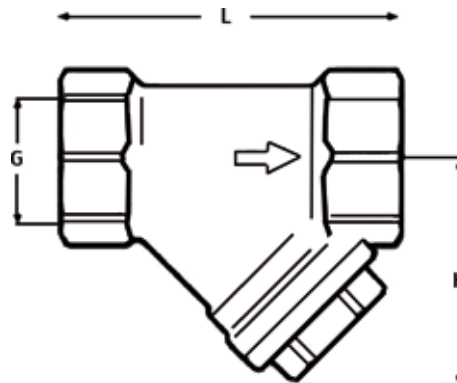
* On request.
 (* = standard)

In the interest of technical progress, designs and dimensions may be subject to change | VM 6380-6381 | 2012-03-02

Dimensional Data



VM 6380



VM 6381

Dimensional Data (mm) and Weight VM 6380

DN	15	20	25	32	40	50
H	42	45	47	65	72	98
L	65	85	92	105	115	169
G (inch)	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Weight (kg)	0,24	0,36	0,45	0,75	0,86	1,56

Dimensional Data (mm) and Weight VM 6381

DN	8	10	15	20	25	32	40	50	65
H	33	33	34	42	50	63	70	87	108
L	48	48	52	63	75	91	102	118	150
G (inch)	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"
Weight (kg)	0,14	0,10	0,12	0,19	0,32	0,52	0,67	1,20	1,93

Markings

The strainer is marked with DN, PN, and flow direction arrow.

Mounting

Note the flow direction arrow.

The supporting screen should never be at the top, otherwise the dirt will fall back into the pipe.

Maintenance

The strainer screens must be cleaned regularly.

Order Number

DN	VM 6380	VM 6381
8	-	6381008
10	-	6381010
15	6380015	6381015
20	6380020	6381020
25	6380025	6381025
32	6380032	6381032
40	6380040	6381040
50	6380050	6381050
65	-	6381065