



Mud box 482121

DESCRIPTION

Mud box, angle with PN 10 drilled flange ends.

Face to face according to DIN 87151.

Mesh-size:

- DN 40-65 5x5mm
- DN 80-300 8x8 mm

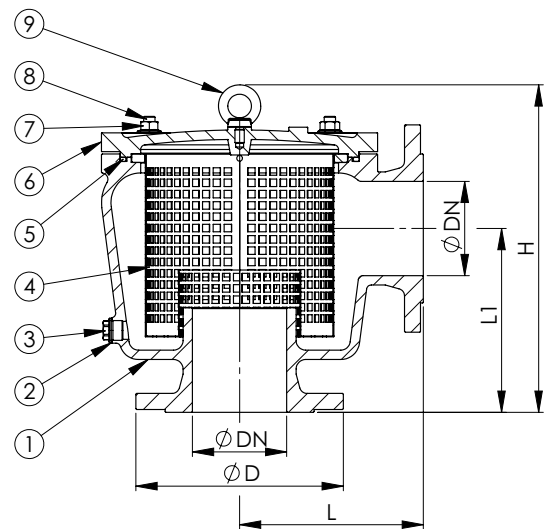
VARIANTS

Other strainer materials and mesh-sizes.



No.	Part	Material
1	Body	Bronze CC491K (RG5)
2	Washer	(DN 80-150) A2
3	Plug G1/2"	(DN 80-150) Stainless steel 1.4301 (AISI 304)
4	Strainer element	Stainless steel 1.4401 (AISI 316)
5	O-ring	NBR
6	Bonnet	Bronze CC491K (RG5)
7	Flange nut	A2
8	Stud bolt	A2
9	Lifting eye bolt	A2

DN	Max. working pressure (bar)
	up to 120°C
25-450	4
500-600	2,5



DN	Connection	Pressure rating	D	L	L1	H	Kg
25	PN 10	PN 4	115	100	100	200	7
32	PN 10	PN 4	140	105	105	250	11
40	PN 10	PN 4	150	125	125	250	13
50	PN 10	PN 4	165	135	135	260	18
65	PN 10	PN 4	185	150	150	275	22
80	PN 10	PN 4	200	175	175	350	31
100	PN 10	PN 4	220	195	195	365	46
125	PN 10	PN 4	250	220	220	425	62
150	PN 10	PN 4	285	270	270	480	89
200	PN 10	PN 4	340	300	300	550	133
250	PN 10	PN 4	395	390	390	665	163

All measurements in mm. Flanges according to EN 1092-3/B. Weights are approximations.