

MARINE STRAINER

# Aluminum Angle Type Mud Box

MODEL VCVA-10 REF EFC-197 ISSUED 05 Jun 2026

## SPECIFICATIONS

Size	DN40–DN600
Pressure	PN4
End connection	flanged (EN 1092) / flanged (EN 1092)
Media	sea cooling water, bilge water

## STANDARDS

Design	DIN 87152-2
Test	EN 12266

## APPLICATIONS

- sea cooling water systems
- bilge systems
- marine

## MATERIALS

body	aluminium alloy	bonnet	aluminium alloy
o ring	nitrile rubber		

## FEATURES

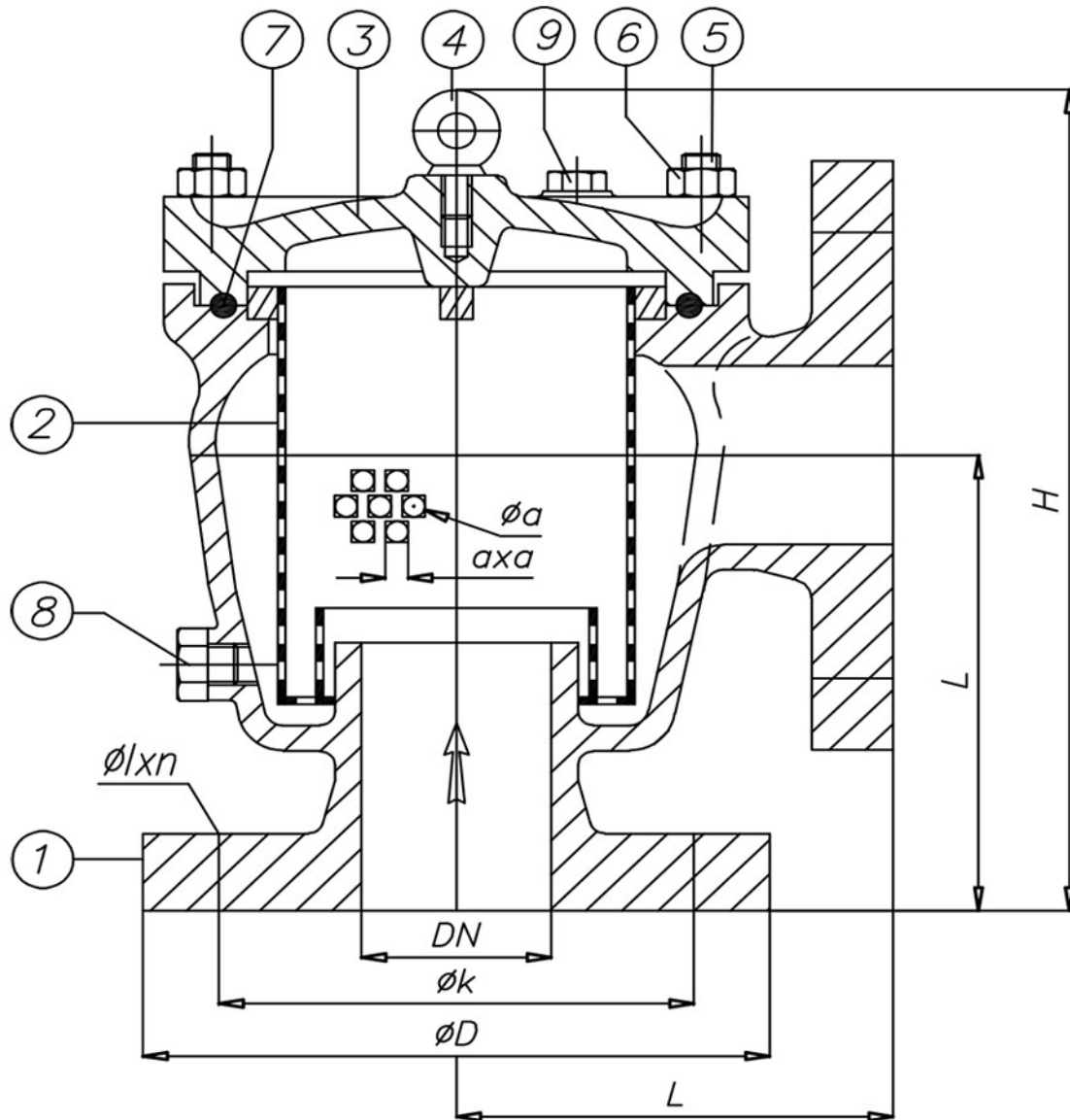
- Angle-type body configuration
- Aluminium alloy body and bonnet construction
- Stainless steel screen options (AISI 304 or AISI 316)
- Flanged ends to EN 1092 (PN10 and PN16 bolt patterns)
- NBR O-ring seal
- Drain plug provided (St / SS / Brass options)



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SECTION Technical drawing REF EFC-197



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SECTION Dimensions per size REF EFC-197

SIZE	L	H	D_PN10	K_PN10	D_PN16	K_PN16
DN40	125	240	150	110	150	110
DN50	135	260	165	125	165	125
DN65	150	280	185	145	185	145
DN80	175	330	200	160	200	160
DN100	195	350	220	180	220	180
DN125	220	415	250	210	250	210
DN150	270	470	285	240	285	240
DN200	300	540	340	295	340	295
DN250	390	660	400	350	405	355
DN300	450	760	455	400	460	410
DN350	400	730	505	460	520	470

All dimensions in millimetres unless stated otherwise. Values are nominal; tolerances confirmed at quote.