AUTEXIER

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Instruction for use for swing check valves

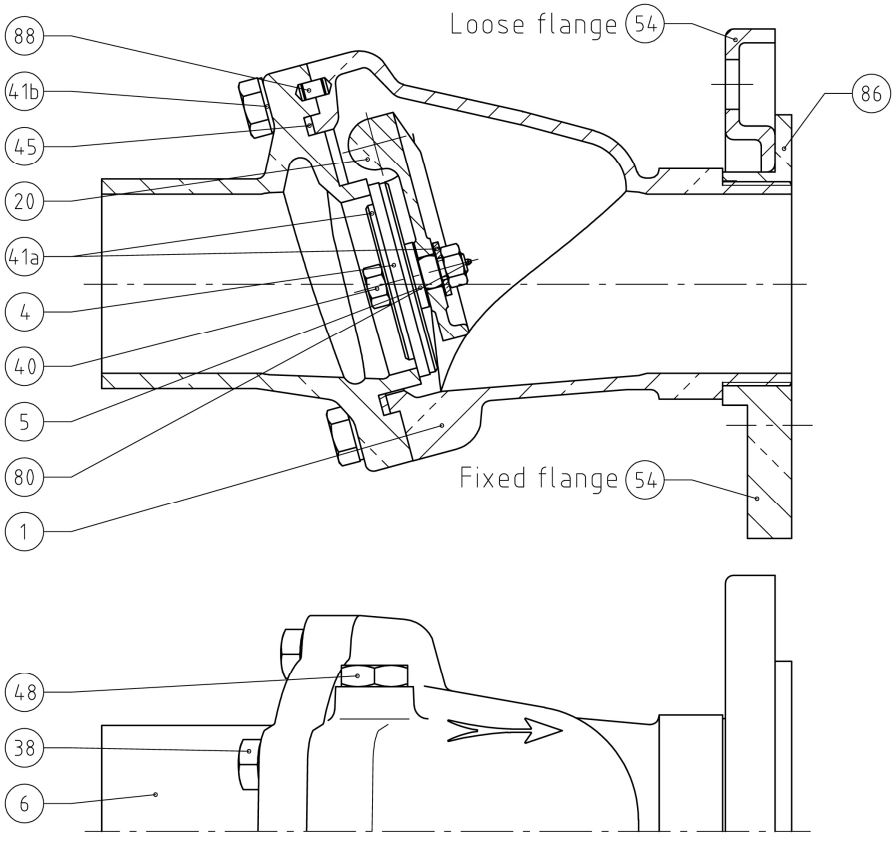


A112 and AU112

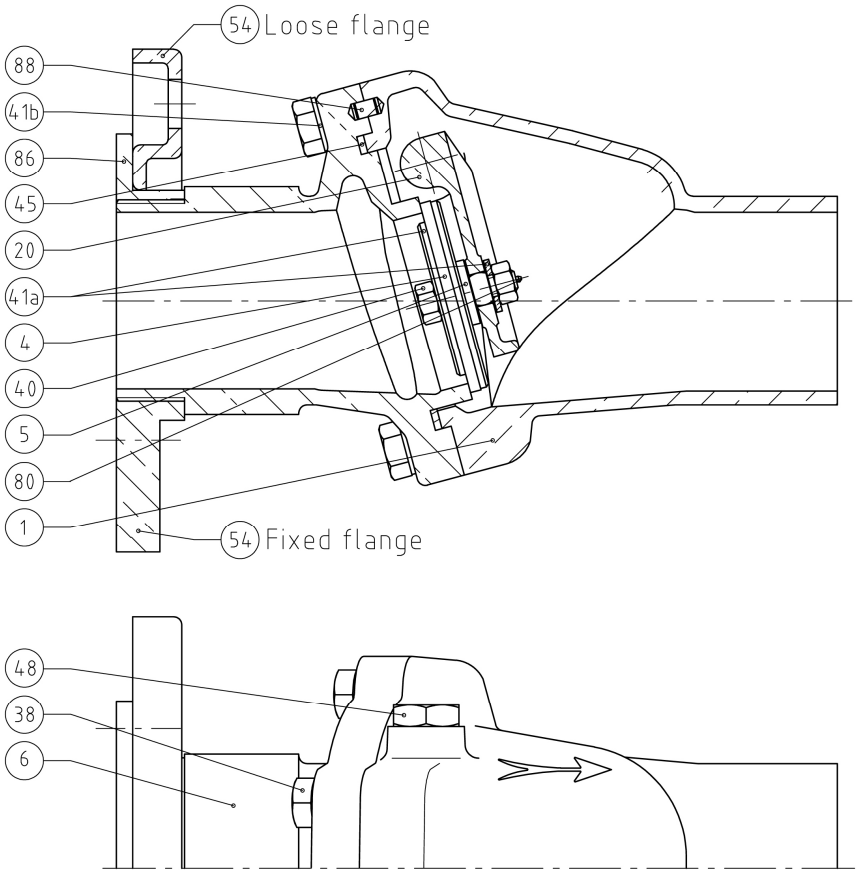
Operation

When the fluid flows in the direction of arrow stamped on the *body* **1**, it pushes the leaf and carries the opening mechanism. By opening this beating pivots about the *sleeve* **48** through the *lever* **20**. To minimize shocks within the mechanism during opening, the *stop* **80** cushions the end of the clapper's movement as it comes into contact with the *body* **1**. Assuming that the fluid is stationary, beating will close by itself. By cons, if the direction of fluid flow is in the opposite direction, it tends to press the *disc* **4** against its support on the *seat* **6** and therefore the fluid flow is completely blocked.

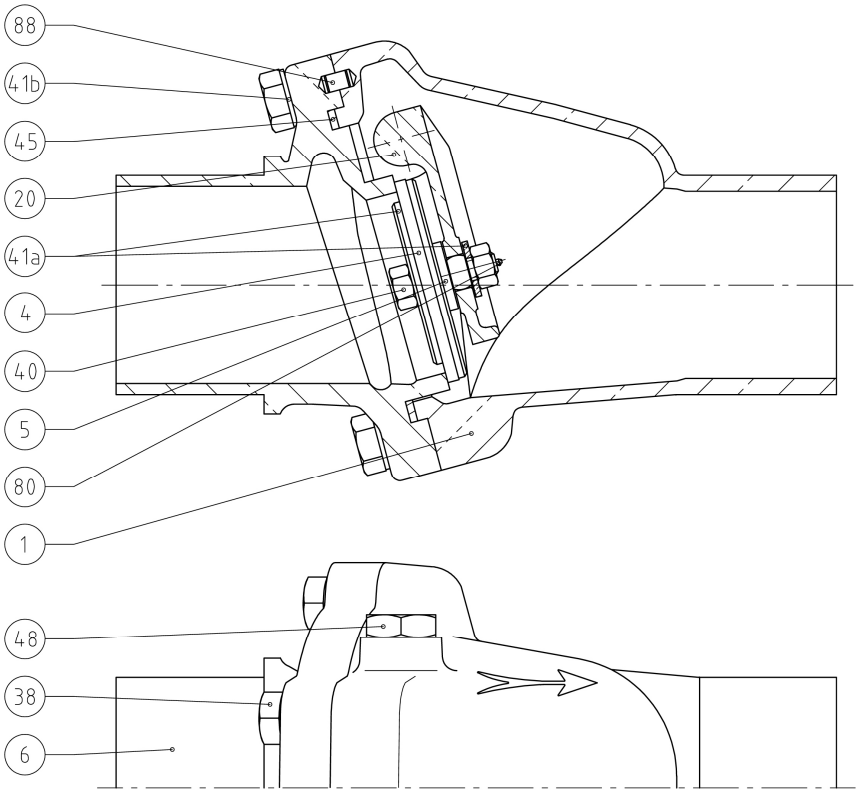
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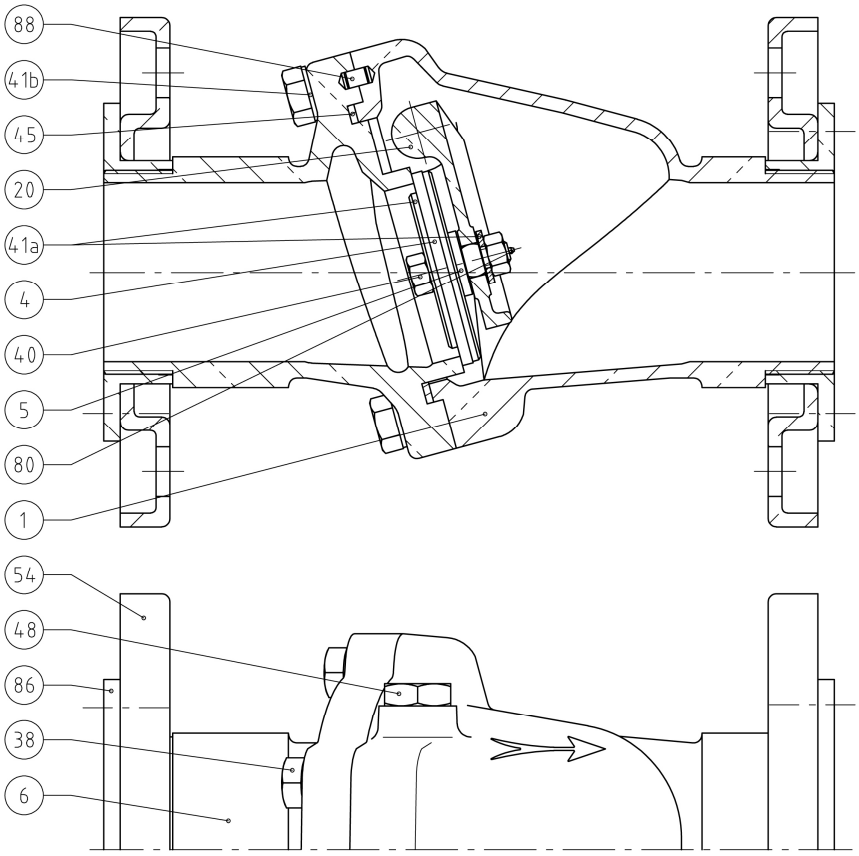
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Ref. A112.ØC / AU112.ØC



Ref. A112.ØD / AU112.ØD



Ref. A112.ØE / AU112.ØE

