



AUTEXIER

**MANUFACTURER OF INDUSTRIAL MARINE AND OIL & GAS VALVES
IN BRONZE AND ALUMINIUM-BRONZE**

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Instruction for use for wafer swing check valves



111 and AU111

Operation

When the fluid flows in the *body 1*, it pushes the leaf and carries the opening mechanism. By opening this beating pivots about the *sleeve 48*. Assuming that the fluid is stationary, beating will close itself. By cons, if the direction of fluid flow is in the opposite direction, it tends to press the *disc 4* against its support in the *body 1* and therefore the fluid flow is completely blocked.

Ref. 111 / AU111

