



AUTEXIER

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

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Instruction for use for lift vertical check valves

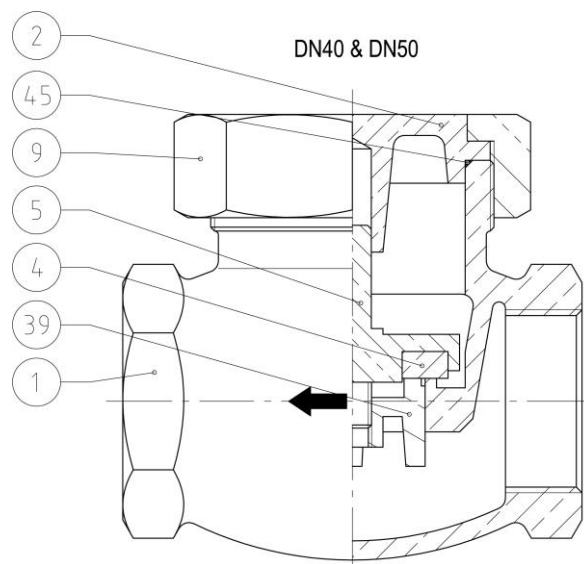


104, AU104, 404, AU404, 105, AU105, 305, AU305, 405 and AU405

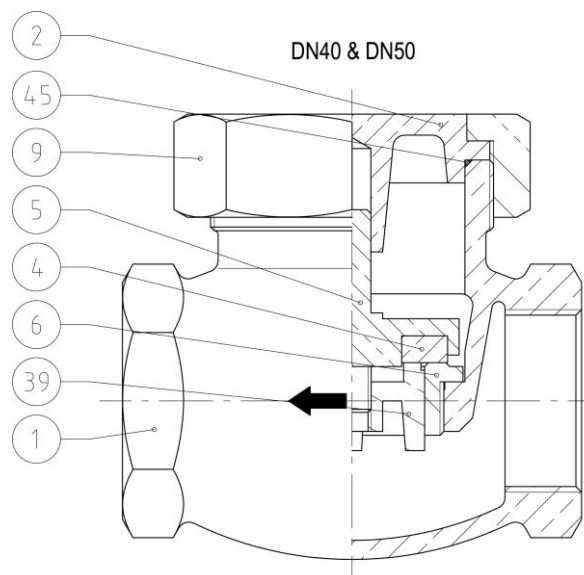
Operation

When the fluid flows in the direction of arrow stamped on the *body 1*, it tends to lift the *disk 4* and the *disk holder 5*. However, if the direction of the fluid flows is in the opposite direction to the direction of arrow, the *disk 4* covers its support (on *body 1* for references 104, AU104, 105, AU105, 305 and AU305 or on the seat *6* which is screwed on the *body 1*, this for references 404, AU404, 405 and AU405) and the fluid flow is interrupted. The movement of the *disk holder 5* is guided by the *bonnet 2*, bonnet which is set up by the *bonnet nut 9*, screwed into the *body 1*. In some cases, the *disk holder 5* is also guided in its movement through the *fins 39* that slide within the *body 1*.

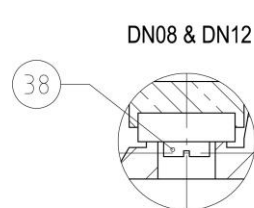
Ref. 104 / AU104



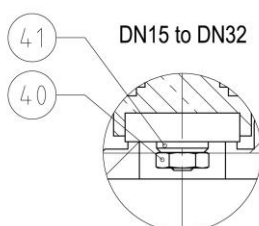
Ref. 404 / AU404



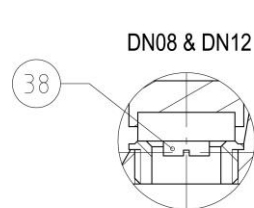
DN08 & DN12



DN15 to DN32



DN08 & DN12



DN15 to DN32

