



### **Description**

Multiturn operation landing valve used in freshwater and seawater systems, to be fitted with fire coupling for connecting fire hose. Maintains a constant outlet pressure when there is a fluctuating inlet pressure.

# **Specifications**

Flange standard: EN 1092-3

Bonnet connection: Screwed

Execution: Straight

Connection type: Flanged, Threaded male

Operation: Handwheel
Actuation: Multiturn



## **Application**

For fire fighting systems.

#### Media

Seawater and freshwater.

#### Material

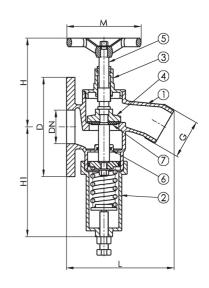
| No. | Part         |  | Material                      |  |  |  |
|-----|--------------|--|-------------------------------|--|--|--|
| 1   | Body         |  | Bronze CC491K (RG5)           |  |  |  |
| 2   | Cover        |  | Bronze CC491K (RG5)           |  |  |  |
| 3   | Bonnet       |  | Bronze CC493K (RG7)           |  |  |  |
| 4   | Disc         |  | Special brass CW710R (SoMs59) |  |  |  |
| 5   | Stem         |  | Special brass CW710R (SoMs59) |  |  |  |
| 6   | O-ring       |  | NBR                           |  |  |  |
| 7   | Disc sealing |  | NBR                           |  |  |  |

### Pressure and temperature

| DN | Inlet pressure up to | o (bar) | Outlet pressure adjustable (bar) |  |
|----|----------------------|---------|----------------------------------|--|
| 65 | 16                   |         | 3.0-13                           |  |







### Items

| DN | Item no. | Pressure rating | Connection | L   | G (BSP)  | D   | Н   | Н1  | М   | Weight (kg) | Color     |
|----|----------|-----------------|------------|-----|----------|-----|-----|-----|-----|-------------|-----------|
| 65 | 41746    | PN 16           | PN 16      | 250 | G 2 1/2" | 185 | 170 | 292 | 140 | 13.0        | Unpainted |

All measurements in mm. Weights are approximations.



www.lkvalves.com 12/29/2019