

# **NON-RETURN VALVES series ERK-R-O**

#### **Prevents backflow**

## PRODUCT DESCRIPTION

**ESEP** non-return valve used for surface water, sewers and other aggressive environments, **series ERK-R-O**. Suitable for mounting on a flat surface wall. Entirely fabricated out of HDPE, axle and ballast weight AISI 316. EPDM rubber seal in between lid and housing and EPDM rubber seal in between wall and valve. Mounting by means of chemical anchors or mould in anchors.

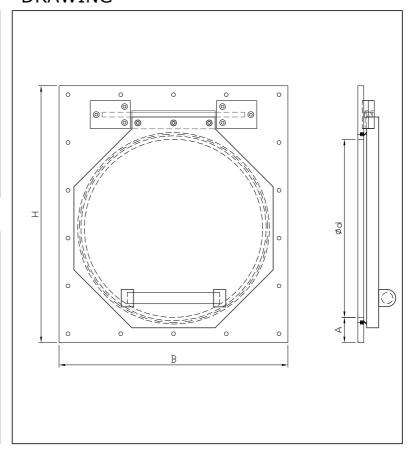
#### **APPLICATIONS**

The non-return valve is used in surface water, sewers, disposal systems with a pump and other aggressive environments where return flow needs to be prevented.

# **QUALITY**

- Suitable for mounting on a flat wall
- Entirely fabricated out of HDPE
- Axle and ballast weight AISI 316
- EPDM rubber seal in between lid and housing, housing and wall
- Mounting by chemical anchors or mould in anchors
- The valve has a maximal operating pressure of 5 mWC

#### **DRAWING\***



### **SPECIFICATIONS**

| Type         | Ø d* | <b>A</b> * | В    | Н    | Kg. |
|--------------|------|------------|------|------|-----|
| ERK-R-O 150  | 150  | 85         | 330  | 415  | 5   |
| ERK-R-O 200  | 200  | 85         | 370  | 455  | 7   |
| ERK-R-O 250  | 250  | 85         | 420  | 505  | 11  |
| ERK-R-O 300  | 300  | 85         | 470  | 555  | 15  |
| ERK-R-O 400  | 400  | 85         | 570  | 665  | 25  |
| ERK-R-O 500  | 500  | 85         | 670  | 765  | 30  |
| ERK-R-O 600  | 600  | 85         | 770  | 865  | 35  |
| ERK-R-O 700  | 700  | 85         | 870  | 965  | 60  |
| ERK-R-O 800  | 800  | 85         | 970  | 1065 | 70  |
| ERK-R-O 900  | 900  | 85         | 1070 | 1165 | 80  |
| ERK-R-O 1000 | 1000 | 85         | 1170 | 1265 | 90  |
| ERK-R-O 1200 | 1200 | 85         | 1370 | 1465 | 110 |

A\* = Distance to flow line Ø d\* = Bore diameter Drawing\* = Principal drawing

Other dimensions and special editions on request.

08-2014-12-ERK R O P EN