

HDPE non-return valve ERK-R-OHS-125-1000

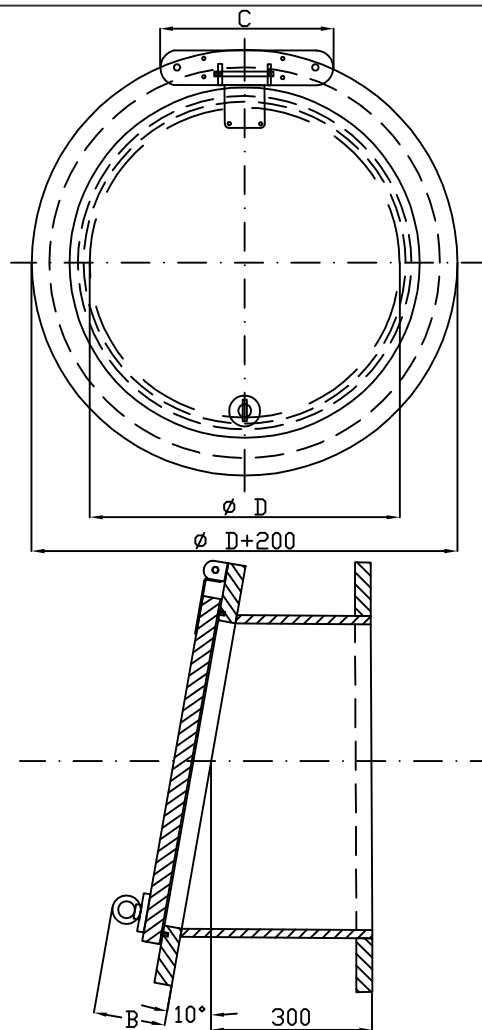
PRODUCT DESCRIPTION

ESEP non-return valve for surface water, sewers and other aggressive environments, series **serie ERK-R-OHS**. Suitable for mounting on a flat surface wall. Completely manufactured from HDPE, shaft and ballast weight stainless steel 316. EPDM sealing rubber in the valve plate and EPDM band between valve and wall. Installation by (chemical) anchors. The valve has a maximum working pressure of 2 to 10 mwc. Maximum permissible leakage according to DIN19569-4 class 3.

APPLICATION

The non-return valve is used in surface water, sewers, drainage systems with a pump station and other aggressive environments where possible backflow must be prevented.

DRAWING



QUALITY

- Suitable for mounting on a flat (concrete) wall using chemical anchors or cast anchors
- Completely made of HDPE, shaft and ballast weight stainless steel 316
- EPDM sealing rubber in the valve plate and EPDM band between the valve and wall
- The valve has a maximum working pressure of 2 to 10 mwc
- Maximum permissible leakage according to DIN19569-4 class 3
- Optional: stroke limitation

SPECIFICATIONS

Type	D	B	Number of hinges	P*	Kg.
ERK-R-OHS-125	125	130	1 (C=250)	10	7
ERK-R-OHS-150	150	130	1 (C=250)	10	8
ERK-R-OHS-200	200	130	1 (C=250)	10	10
ERK-R-OHS-250	250	130	1 (C=250)	10	13
ERK-R-OHS-300	300	130	1 (C=250)	10	14
ERK-R-OHS-350	350	140	1 (C=250)	10	17
ERK-R-OHS-400	400	140	1 (C=250)	10	20
ERK-R-OHS-450	450	140	1 (C=250)	10	23
ERK-R-OHS-500	500	130	2 (C=500)	8	27
ERK-R-OHS-600	600	130	2 (C=550)	6	36
ERK-R-OHS-700	700	140	2 (C=600)	4	43
ERK-R-OHS-800	800	140	2 (C=650)	3	51
ERK-R-OHS-900	900	150	2 (C=700)	2,5	59
ERK-R-OHS-1000	1000	150	3 (C=750)	2	68

P* = maximum working pressure (m.w.c.).