

DUAL PLATE CHECK VALVE series BCV



VALVES



APPLICATION

Dual plate wafer check valve for drinking water and neutral liquids

DESIGN FEATURES

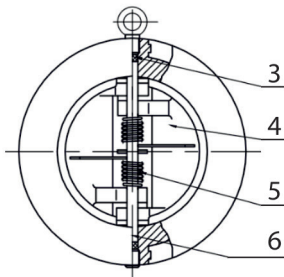
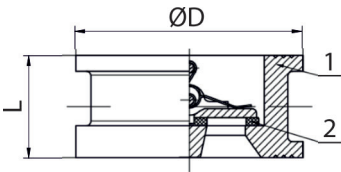
Simple and compact design to be fit between two flanges
Horizontal and vertical installation is possible
Low pressure drop
EPDM seal vulcanized on the seat of the body

TECHNICAL CHARACTERISTICS

Design according to EN12334/EN14341
Hydraulic tests according to EN12266-1
Mounted between flanges according to EN1092 (PN10/16)
Maximum pressure PN16
Face to face dimension according to DIN EN 558-1: series 16
Working temperature: 0°C-80°C
Color RAL5015
Powder epoxy coating 250 µm thickness

DN	L	D	KG	BLUCAST ref. no.
50	43	107	1.4	BCV050
65	46	127	1.95	BCV065
80	64	142	2.9	BCV080
100	64	162	3.7	BCV100
125	70	192	5.6	BCV125
150	76	218	7.9	BCV150
200	89	273	13.9	BCV200
250	114	327	23.7	BCV250
300	114	378	31.3	BCV300

No.	Item	Material
1	Body	EN GJS-500-7
2	Seat	EPDM
3	Bush	EPDM
4	Disc	AISI304 stainless steel
5	Spring	AISI304 stainless steel
6	Shaft	AISI304 stainless steel



All illustrations, technical data, dimensions (in mm) and weights (all weights specified in kg) are non-binding and are subject to change

