

BCVX- Ball Check Valve

Features:

- Double flange design, the float is composed of DI and EPDM.
- High strength ductile iron body used for durability and less weight.
- Coated with powder epoxy both inside & outside for corrosion resistance.
- Comply with EN 558-1, ISO 5752 and EN 1092-2, ISO 7005-2 flange dimension.

General Applications:

For general water supply & sewage system.

Technical Data:

Size Range: DN 50-300mm

Pressure rating:

PN10 ,PN16.

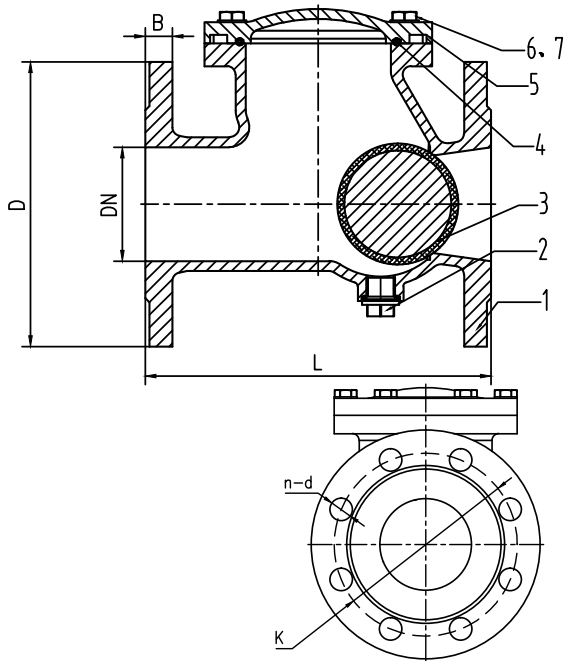
Max. temperature Range:

-10°C to 80°C

BCVX is a ball check valve for reliable reverse, flow prevention, good for both clean water/sewage applications. The float is ductile iron cover with EPDM. It has a low headloss and is especially good for sewage application.



BCVX-Mian Valve



Parts List & Material

No.	Part Name	Material	Standard
1	Body	Ductile Iron	EN GJS500-7
2	Plug	Stainless Steel	SS304
3	Float	Rubber + Steel	#45 + NBR
4	Gasket	Rubber	NBR
5	Bonnet	Ductile Iron	EN GJS500-7
6	Bolt	Stainless Steel	SS304
7	Washer	Stainless Steel	SS304

Dimension:

Unit: mm

DN	Model No	L	D		K		n- Ød		B
			PN10	PN16	PN10	PN16	PN10	PN16	
50	BCVX-0050	200	165		125		4-Ø19		19
65	BCVX-0065	240	185		145		4-Ø19		19
80	BCVX-0080	260	200		160		8-Ø19		19
100	BCVX-0100	300	220		180		8-Ø19		19
125	BCVX-0125	350	250		210		8-Ø19		19
150	BCVX-0150	400	285		240		8-Ø23		19
200	BCVX-0200	500	340		295		8-Ø23	12-Ø23	20
250	BCVX-0250	600	395	405	350	355	12-Ø23	12-Ø28	22
300	BCVX-0300	700	445	460	400	410	12-Ø23	12-Ø28	24.5

Ordering Code:

BCVX - 0150 - 16

Model:
BCVX: Ball Check Valve

End Connection / ratings:

10: PN10

16: PN16

A1: ANSI 125 LB

A5: ANIS 150 LB

Valve Size:

0080: 80 mm

0150: 150 mm