

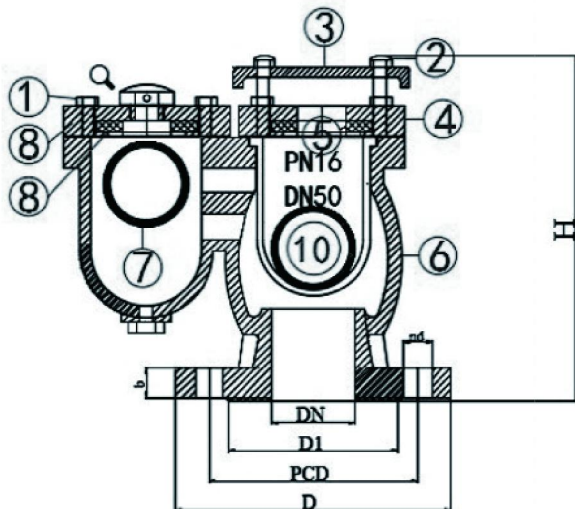
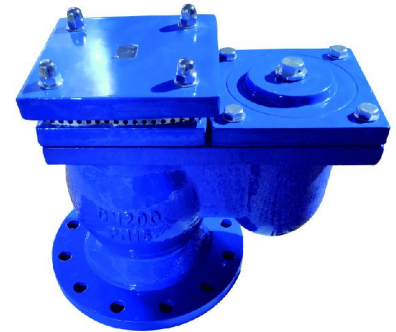
Double Orifice Air Valve Type B

■ Specification:

- Nominal pressure(Mpa):1.6
- Testing pressure(Mpa):Shell2.4、Seal1.76
- Working pressure(Mpa):1.6
- Suitable temperature(°C):≤80
- Suitable medium:Water

■ Technical Requirement:

- Size:DN50-DN300
- Face to Face: DIN2533-PN16
- Flanges standard:BS EN1092-2
- Tests standard:
Bs En 12266-1:2003



■ MATERIAL LIST

Item No.	Part Name	Material
1	Bolts	A4-70
2	Nuts	A4-70
3	Cover	Brass
4	Large Orifice Plate	GGG50
5	Gasket	EPDM
6	Body	GGG50
7	Large Floating Ball	SS316
8	Small Orifice Plate	EPDM/NBR
9	Gasket	EPDM
10	Small Orifice Plate	SS304

■ Dimensions (mm)

DN	PN (Mpa)	D	D1	D2	b	f	n-d	H	S	KG
50	1.6	165	125	102	19	3	4- Ø18	220	165	13.20
65	1.6	185	145	122	19	3	4- Ø18	235	185	14.60
80	1.6	200	160	138	19	3	8- Ø18	250	200	21.50
100	1.6	220	180	158	19	3	8- Ø18	270	220	22.30
125	1.6	250	210	188	19	3	8- Ø18	290	250	27.70
150	1.6	285	240	212	19	3	8- Ø23	328	285	31.20
200	1.6	340	295	268	20	3	12- Ø23	405	340	55.00
250	1.6	405	355	320	22	3	12- Ø26	450	405	66.00
300	1.6	460	410	378	25	3	12- Ø26	510	460	88.00