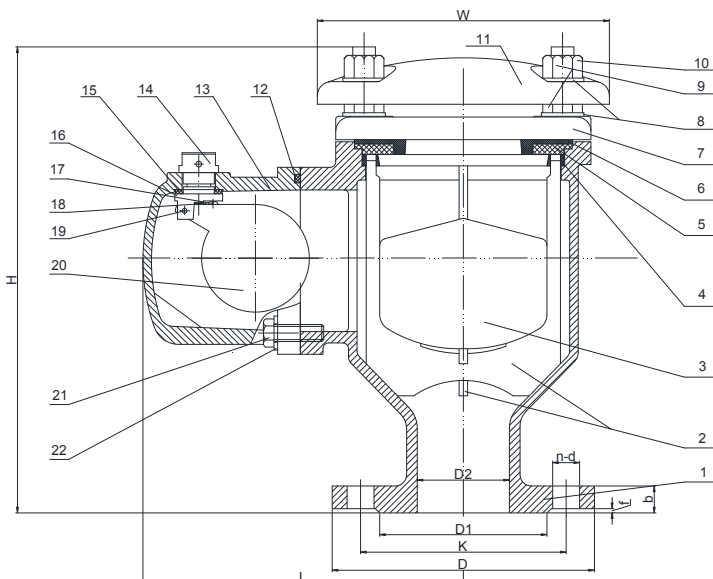




Double Orifice Air Release Valve (Air Vent)

自動排氣閥 (氣昇)

Model: DFAV



Remarks:

- Design according to EN 1074-4:2000
- Flange according to EN 1092-2:1997
- Testing according to EN 12266-1:2012
Maximum working pressure: 16 Bar
Shell test pressure: 25 Bar
Seat test pressure: 18 bar
- Media: water, neutral oil
- External and internal coating: 100% fusion-bonded epoxy

Material for Main Parts:

No.	Part Name	Material	Standard	
1	Body	Ductile Iron	EN1563-GJS-450	BS2789
2	Float Guide	ABS		
3	Float	ABS		
4	Support	ABS		
5	Seat Ring	EPDM	EN681-1	BS2494
6	Seat Support	ABS		
7	Cover	Ductile Iron	EN1563-GJS-450	BS2789
8	Washer	Stainless Steel 316		
9	Nut	Stainless Steel 316		
10	Hexagon Bolt	Stainless Steel 316		
11	Cowl	Ductile Iron	EN1563-GJS-450	BS2789
12	O-ring	EPDM	EN681-1	BS2494
13	Side Body	Ductile Iron	EN1563-GJS-450	BS2789
14	Cap	Nylon/Brass		
15	Gasket	EPDM	EN681-1	BS2494
16	Bracket	Nylon		
17	Adjusting Screw	Stainless Steel	EN ISO15481	BS4174
18	Seat	EPDM	EN681-1	BS2494
19	Hinge Pin	Stainless Steel	EN ISO1234	BS1574
20	Side Float	ABS		
21	Hexagon Bolt	Stainless Steel 316		
22	Washer	Stainless Steel 316		

Dimensions (mm):

DN	L	H	D	K	D1	D2	n-d	b	f	W	Weight (kg)
40	232	329	150	110	84	40	4-19	19	3	206	20
50	232	329	165	125	99	50	4-19	19	3	206	20
65	232	329	185	145	118	65	4-19	19	3	206	21.5
80	232	329	200	160	132	80	8-19	19	3	206	22
100	238	413	220	180	156	100	8-19	19	3	280	32.2
150	238	413	285	240	211	150	8-23	19	3	280	34.2
200	238	413	340	295	266	150	12-23	20	3	280	38
250	238	413	405	355	319	150	12-28	22	3	280	43.9
300	238	413	460	410	370	150	12-28	24.5	4	280	52.9