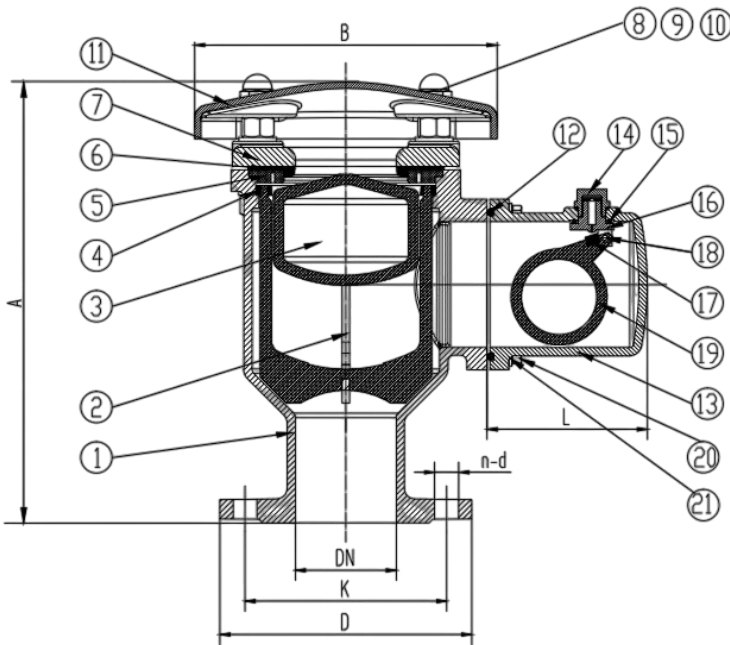


DOUBLE ORIFICE AIR RELEASE VALVE - MODEL: FIG91



PRODUCTS STANDARDS

Design	EN-1974/4, AWWA C-512
Flange	EN-1092/2, BS4504, ANSI-150
Tests	EN-12266-1
Working Pressure	PN10/PN16
Max Temperature	80°C

NO.	MAIN PART	MATERIAL
1	Body of big chamber	Ductile cast iron
2	Float Guide	ABS / SS
3	Float of big chamber	ABS / SS
4	Support	ABS / SS
5	Sealing	NBR
6	Seat Support	ABS
7	Cover	Ductile cast iron
8	Bolt	SS304
9	Nut	SS304
10	Washer	SS304
11	Cow	Ductile cast iron
12	O-Ring	NBR
13	Body of small chamber	Ductile cast iron
14	Vent Cap	Brass
15	O-Ring	NBR
16	Bracket	Brass
17	Seat	ABS
18	Hing Pin	SS 304
19	Float of small chamber	ABS / SS
20	Bolt	SS304
21	Washer	SS304

SIZE		Outline dimensions				Flange to EN1092-2 / BS4504 (mm)							
						End Flange PN10/16				End Flange PN25			
DN	inch	L	B	C	H	D	K	n-d	B	D	K	n-d	B
*DN40	1.5"	125	165	88	270	165	110	4-ø19	19	165	110	4-ø19	19
DN50	2"	125	165	88	270	165	125	4-ø19	19	165	125	4-ø19	19
DN65	2.5"	125	165	88	300	185	145	4-ø19	19	185	145	8-ø19	19
DN80	3"	125	240	112	355	200	160	8-ø19	19	200	160	8-ø19	19
DN100	4"	125	270	128	430	220	180	8-ø19	19	235	190	8-ø23	19
*DN125	5"	125	280	128	430	285	210	8-ø19	19	300	220	8-ø28	20
DN150	6"	125	315	158	480	285	240	8-ø23	19	300	250	8-ø28	20

Designs and specifications shown are subject to change without notice due to our continuing program of product development.