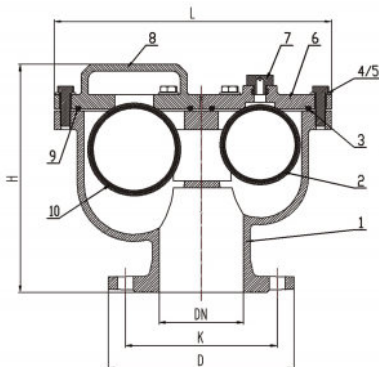


Double Orifice Air Release Valve-Light type



APPLICATION

SIZE	DN50-150
CLASS	PN10/16 CL125/150
DESIGN	EN1074-4
END FLANGE	EN1092-2, ASME B16.1/16.42, AS4087
TESTS	EN12266

MATERIAL LIST & DIMENSIONS.

STANDARD MATERIALS OF MAIN PARTS			
ITEM	PART NAME	MATERIAL	STANDARD
1	Body	GGG50/GJS500	DIN 1693/BSEN1563
2	Small Floating Ball	EPDM+Stainless Steel	ISO 4633
3	O Ring	NBR	ISO 4633
4	Bolts	C45E/1045	EN 10083-2/ASTM A29
5	Washers	C45E/1045	EN 10083-2/ASTM A29
6	Exhaust End Cover	GGG50/GJS500	DIN 1693/BSEN1563
7	Exhaust Nut	CuZn39Pb1	EN 12167
8	Bonnet	GGG50/GJS500	DIN 1693/BSEN1563
9	O Ring	NBR	ISO 4633
10	Big Floating Ball	EPDM+Stainless Steel	ISO 4633

DN	OUTLINE mm		END FLANGE PN10/16-CL125/150mm								
	H	L	EN1092-2			ASME B16.1/B16.42			AS4087		
			D	K	n-d	D	K	n-d	D	K	n-d
50	210	242	165	125	4-Φ19	152	120.5	4-Φ19	-	-	-
65	210	242	185	145	4-Φ19	178	139.5	4-Φ19	-	-	-
80	255	306	200	160	8-Φ19	191	152.5	4-Φ19	185	146	4-Φ18
100	270	328	220	180	8-Φ19	229	190.5	8-Φ19	215	178	4-Φ18
150	350	400	285	240	8-Φ23	279	241.5	8-Φ22	280	235	8-Φ18