



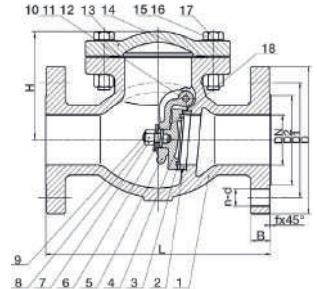
Art167 PN25

PN25 Cast Iron Swing Check Valve



Features

- Flange mounting PN25 only
- Flange conforms to BS EN1092 PN25
- BS5153 (BS EN558-1 Series 21)



Technical data

Max pressure: 25 Bar
Working temp: -10°C to +230°C

DN	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"
L	267	292	318	356	400	444	533	622	711
D	165	191	210	254	279	318	381	445	521
D1	125	145	160	190	220	250	310	370	430
D2	99	118	132	156	184	211	274	330	389
B	22.2	25.4	28.6	31.8	34.9	36.5	41.3	47.6	50.8
n-d	4-19	8-19	8-19	8-23	8-28	8-28	12-28	12-31	16-31
f	3	3	3	3	3	3	3	3	4
H	135	150	166	190	206	244	291	337	383
Kgs	17.6	31.0	35.8	55.7	80.4	110.9	180.0	277.0	408.5

N. Part Name Materials

1	Body	Cast Iron BS EN1561 EN-GJL-250
2	Seat Ring	Cast Bronze BS1400 LG2
3	Disc Ring	Cast Bronze BS1400 LG2
4	Disc	Cast Iron - BS EN1561 EN-GJL-250
5	Hanger	Ductile Iron BS EN1563 EN-GJS-450-10
6	Washer	Stainless Steel BS970 304S15
7	Nut	Stainless Steel BS970 304S15
8	Split Pin	Stainless Steel BS970 304S15
9	Disc Screw	Stainless Steel BS970 304S15
10	Side Pin	Brass BS2874 CZ122
11	Gasket	Teflon
12	Hanger Pin	Stainless Steel BS970 304S15
13	Bonnet	Cast Iron BS EN1561 EN-GJL-250
14	Gasket	EPDM BS EN681-1 IRHD66-75
15	Bolt	Stainless Steel BS970 304S15
16	Nut	Stainless Steel BS970 304S15
17	Identification Plate	Aluminium
18	Pin	Stainless Steel BS970 304S15

