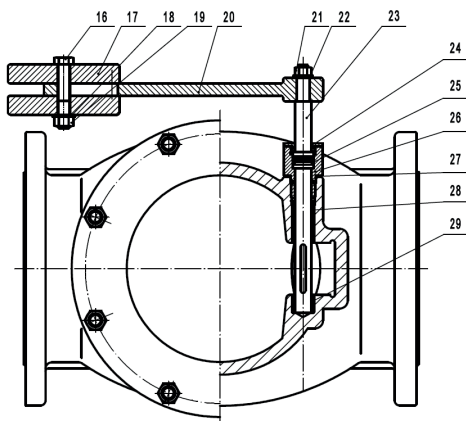
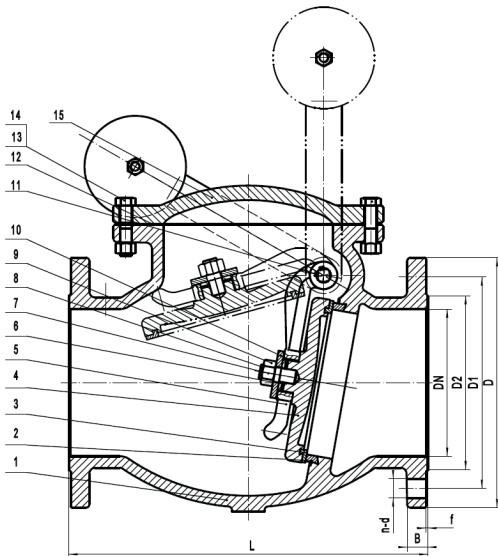


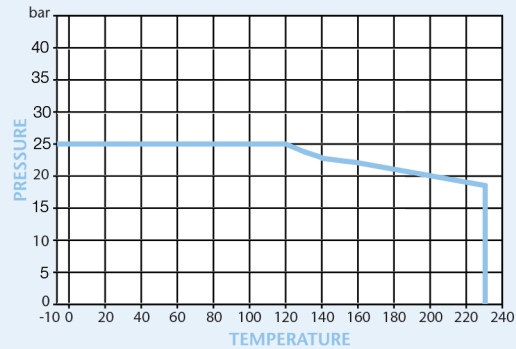
PN25 Cast Iron Swing Check Valve, Lever & Weight



Features

- Flange Mounting to PN25 Only
- Flange conforms to BS EN1092 PN25
- Conforms to BS5153 (BS EN558-1)

Pressure/Temperature



	50	65	80	100	125	150	200	250	300
L	267	292	318	356	400	444	533	622	711
D	165	185	200	235	270	300	360	425	485
D1	125	145	160	190	220	250	310	370	430
D2	99	118	132	156	185	211	274	330	389
B	22	25	29	32	35	37	41	48	51
f	3	3	3	3	3	3	3	3	4
n-d	4-19	8-19	8-19	8-23	8-28	8-28	12-28	12-31	16-31

N.	Part Name	Materials
1	Body	Cast Iron - BS1452 Gr.220
2	Seat Ring	Cast Bronze - BS1400 LG2
3	Disc Ring	Cast Bronze - BS1400 LG2
4	Disc	Cast Iron - BS1452 Gr.220
5	Hanger	Ductile Iron - BS2789 Gr500-7
6	Pin	Stainless Steel - BS970 304S15
7	Split Pin	Stainless Steel - BS970 304S15
8	Disc Screw	Steel - BS970 43A
9	Nut	Steel - BS970 43A
10	Washer	Steel - BS970 43A
11	Bond	Steel - BS970 43A
12	Gasket	Soft Steel Cardboard
13	Bolt	Steel - BS970 43A
14	Nut	Steel - BS970 43A
15	Bonnet	Cast Iron - BS1452 Gr.220
16	Bolt	Steel - BS970 43A
17	Balance Weight	Cast Iron - BS1452 Gr.220
18	Washer	Steel - BS970 43A
19	Nut	Steel - BS970 43A
20	Connecting Lever	Ductile Iron - BS2789 Gr.500-7
21	Nut	Steel - BS970 43A
22	Washer	Steel - BS970 43A
23	Hanger Axle	Stainless Steel - BS970 304S15
24	Gland Nut	Brass - BS2874 CZ122
25	Gland	Brass - BS2874 CZ122
26	O-Ring	EPDM
27	Washer	Teflon
28	Outside Bush	Brass - BS2874 CZ122
29	Inside Bush	Brass - BS2874 CZ122

Technical Data

Max Pressure	25 Bar
Working Temperature	-10°C to +230°C

Dimensions in mm

This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.