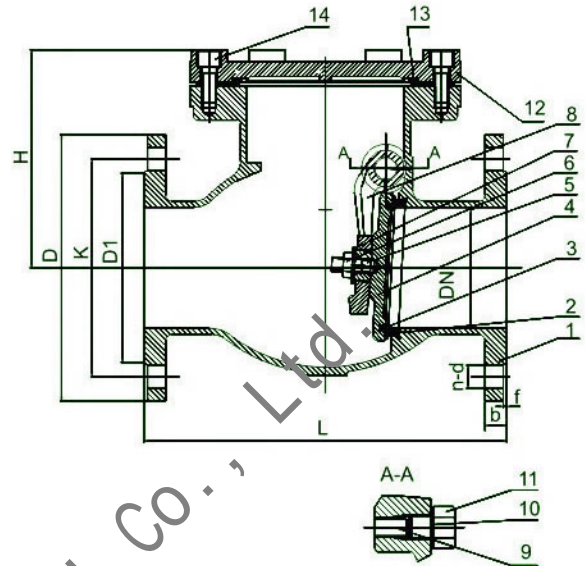


# EN12334 Swing Check Valve ,With Lever And Weight



\*This valve is designed and manufactured according to BS5153  
 \*Working pressure:16kg/cm<sup>2</sup>  
 \*Shell test pressure:24kg/cm<sup>2</sup>  
 \*Seat test pressure:18kg/cm<sup>2</sup>  
 \*Media:Water,neutral oil  
 \*Working temperature:0.6-52°C  
 \*External and internal coating:100% fusion-bonded epoxy  
 \*Flange drilled according to BS4504 Table 10/11,16/11;EN1092 PN10,PN16

**DIMENSION:MM**

DN	L	H	D	K	D1	n-d	b	f	WEIGHT(KG)
50	203	134	165	125	98	4-19	19	3	11
65	216	140	185	145	118	4-19	19	3	15
80	240	157	200	160	132	8-19	19	3	20
100	292	180	220	180	156	8-19	19	3	25
125	330	187	250	210	184	8-19	19	3	32
150	356	232	285	240	211	8-23	19	3	41
200	495	265	340	295	266	12-23	20	3	79
250	622	285	405	355	319	12-28	22	3	133
300	698	327	460	410	370	12-28	24.5	4	198
350	787	368	520	470	429	16-28	26.5	4	333

**MATERIAL FOR MAIN PARTS**

No	Part	Material	Standard			
			US	BS	DIN	EN
1	Body	Ductile iron		BS2789 500-7	DIN1693 GGG50	EN1563 GJS500
2	Body seat	Gunmetal bronze		BS1400 LG2		
3	Disc seat	Gunmetal bronze		BS1400 LG2		
4	Disc	Ductile iron		BS2789 500-7	DIN1693 GGG50	EN1563 GJS500
5	Bolt	Zinc-plated steel		BS4190		
6	Nut	Zinc-plated steel		BS4190		
7	Washer	Stainless steel		BS970 304S15		
8	Hinge	Ductile iron		BS2789 500-7	DIN1693 GGG50	EN1563 GJS500
9	Hinge pin	Stainless steel		BS970 304S15		
10	Washer	Stainless steel		BS970 304S15		
11	Screw nut	Zinc-plated steel		BS4190		
12	Bonnet	Ductile iron		BS2789 500-7	DIN1693 GGG50	EN1563 GJS500
13	Gasket	EPDM		BS2494		EN681.1
14	Stud	Zinc-plated steel		BS4190		