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Small Dia Metal Seated Non Return Check Valves

BS 5153 - BSEN 12334 - Flanged PN16

Size Range : 50mm - 300mm

Industrial Valves - Metal Seated Gate Valves
Size Range 50mm - 300mm
Conforms to BS 5153 and BSEN 12334
High Strength compact design with Ductile Iron Body/Cover & Disc.
Stainless Steel Shaft S431S29
Bronze LG2 Body & Disc Seats
Stainless Steel A2 Bolts as standard
Flanges PN16 - BS EN 1092 as standard.
Supporting Feet on Flanges
Can be supplied with Lever /Weight and Guard
Valves fitted with stainless A2 Vent & Drain plug as standard.
FBE powder coating 250 Mics as standard



Check Valve with Lever & Weight

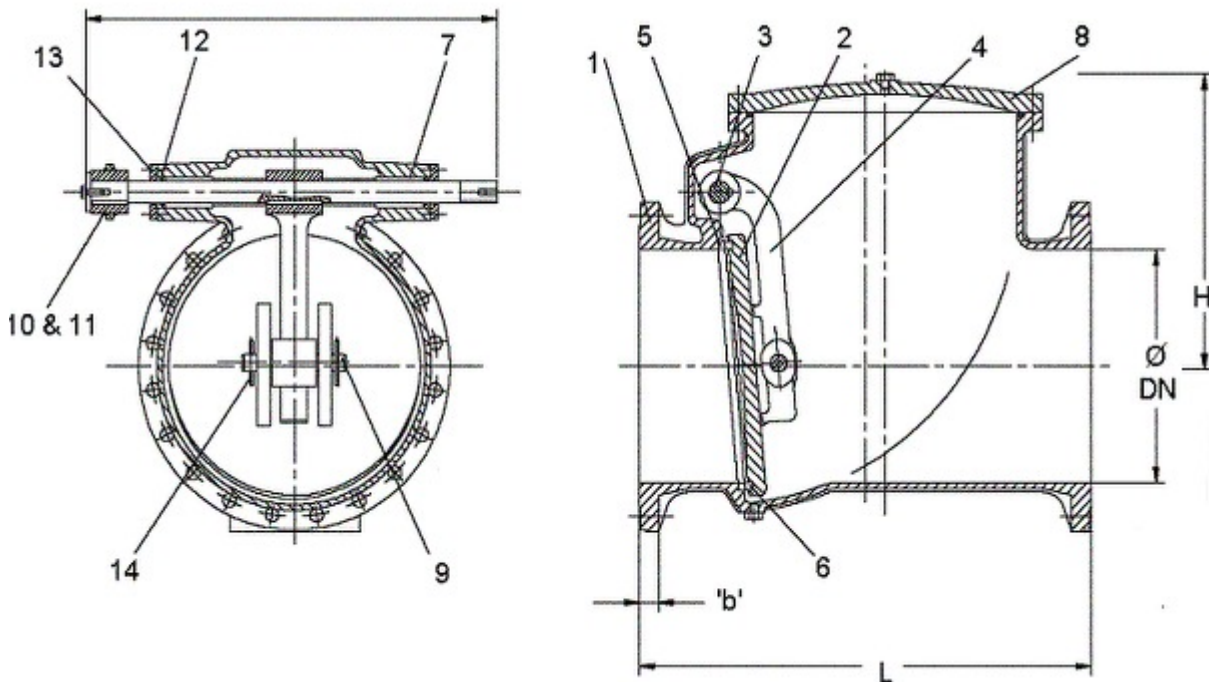
Options:

- * Can Be fitted with Lever & Weight
- * Protection Guards available
- * Can be drilled PN10 or to BS Tables
- * Bolts can be upgraded to A4
- * Can be fitted with Micro/proximity switch

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BS 5153 - BSEN 12334 - Flanged PN16

Size Range : 50mm - 300mm



DN (mm)	Face -Face L - mm BS5153	Height H mm	Flange Thickness	Appx KG with L/W &Guard
50mm	203	135	19	19 kg
65mm	216	148	19	22 kg
80mm	241	178	19	26 kg
100mm	292	195	19	32 kg
150mm	356	250	19	61 kg
200mm	495	300	20	103 kg
250mm	622	335	22	182 kg
300mm	698	365	25	245 kg

	Description	Material	Standard
1	Body	Ductile Iron GGG50	BS 2789 - DIN 1563
2	Disc	Ductile Iron GGG50	BS 2789 - DIN 1563
3	Shaft	Stainless Steel	BS 970 - 431S29
4	Arm	Ductile Iron GGG50	BS 2789 - DIN 1563
5	Body Seat	Bronze	BS 1400 LG2
6	Disc Seat	Bronze	BS 1400 LG2
7	Bearing	Cu Alloy	BS1982 -CuZnAl
8	Cover	Ductile Iron GGG50	BS 2789 - DIN 1563
9	Hinge Pin	Stainless Steel	BS 970 - 431S29
10	Lever	HT Steel - Epoxy Coated	
11	Weight	Ductile Iron GGG50	BS 2789 - DIN 1563
12	O-Rings	EPDM or NBR	BS 6920
13	Shaft Cover	Ductile Iron GGG50	BS 2789 - DIN 1563
14	Locking Pin	Stainless Steel SS316	BS 970 - SS316
15	Vent & Drain	Stainless Steel A2 (304)	BS 970 - SS304
	Options		
	Protection Guard	Galvanised HT Steel	