



SILENT SWING CHECK VALVE

Flanged (FLG)



SKU: BS5153-CHECK-FF

SPECIFICATIONS

*For special material requests beyond the standard specifications, please clearly note them on your inquiry or order form.

Size Range: DN50-DN300

Connection: Flanged (FLG)

Material: Fusion Bonded Epoxy

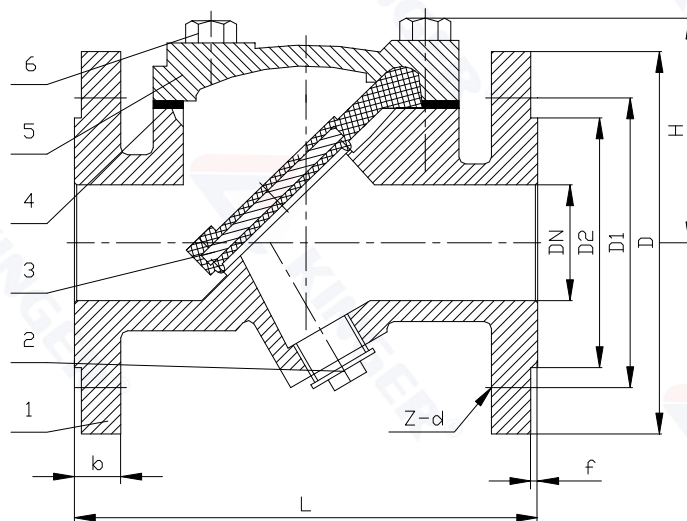
Pressure Rating: PN16

Temperature Range: 0°C - 80°C

Design Standards: BS5153

Flanged Standards: EN1092-2

Anatomy of the Valve



MATERIAL SPECIFICATION

Part No.	Description	Material Specification
1	Body	Ductile Iron GGG50
2	Plug	Carbon Steel
3	Disc	Ductile Iron /NBR
4	Gasket	EPDM
5	Bonnet	Ductile Iron GGG50
6	Bolt	Carbon Steel

DN	D	D1	D2	L	H	b	f	Z-d
50	165	125	99	203	83	19	3	4-Φ19
65	185	145	118	216	90	19	3	4-Φ19
80	200	160	132	241	95	19	3	8-Φ19
100	220	180	156	292	110	19	3	8-Φ19
125	250	210	184	330	135	19	3	8-Φ19
150	285	240	211	356	156	19	3	8-Φ23
200	340	295	266	495	186	20	3	12-Φ23
250	400	355	319	622	214	22	3	12-Φ28
300	455	410	370	698	245	24.5	4	12-Φ28

