



DIN3202 F6 PN10/PN16 Swing Check Valve



■ Features:

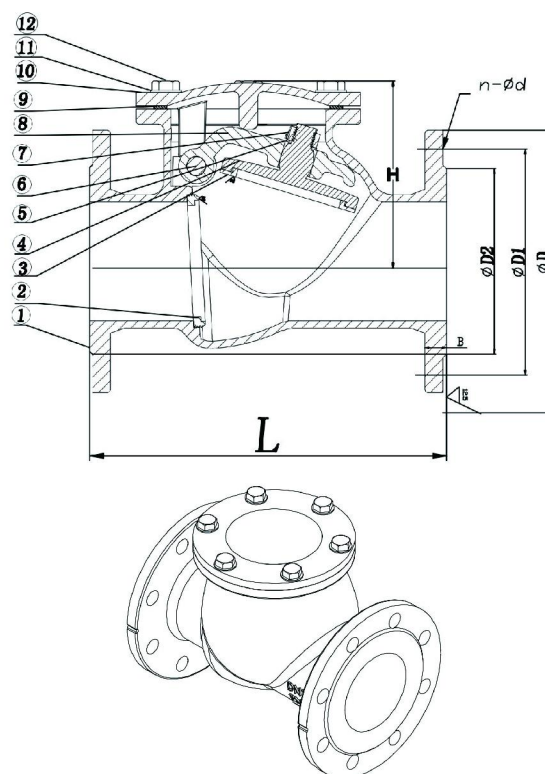
- Bolted Bonnet
- Full Port Design
- Both Rubber Seated and Metal Seated
- Surface treatment:RAL5017 FBE Coated

■ Technical Specification:

- Design:DIN3352
- Face to Face: DIN3202 F6; BS5153
- Flanges:EN1092-2 PN10/16
- Hydraulic test: EN12266 ; ISO 5208
- Seat Test:11/17.6bar
- Shell Test:15/24bar

■ MATERIAL LIST

Item No.	Part Name	Specification
1	Body	Ductile Iron GGG50
2	Valve Seat	Brass(Hpb59-1)/EPDM
3	Seal Ring	Brass(Hpb59-1)/EPDM
4	Disc	Ductile Iron GGG50
5	Galvanized Gasket	SS 2Cr13
6	Pin	SS 2Cr13
7	Nut	Carbon Steel Zinc Plated
8	Rocker Arm	Ductile Iron GGG50
9	Seal Gasket	NBR
10	Bonnet	Ductile Iron GGG50
11	Washer	Carbon Steel Zinc Plated
12	Bolt	Carbon Steel Zinc Plated



■ Dimensions (mm)

Size	L		D	B	EN 1092-2 PN10			EN 1092-2 PN16			H	W.T(kg)
	F6	BS5153			D1	D2	n-d	D1	D2	n-d		
DN40	180	203	150	17	110	84	4-19	110	84	4-19	103	9.5
DN50	200	203	165	17	125	99	4-19	125	99	4-19	116	10.6
DN65	240	216	185	17	145	118	4-19	145	118	4-19	116	13
DN80	260	241	200	18	160	132	8-19	160	132	8-19	145	15.8
DN100	300	292	220	18	180	156	8-19	180	156	8-19	145	19
DN125	350	330	250	20	210	184	8-19	210	184	8-19	175	28.6
DN150	400	356	285	22	240	211	8-23	240	211	8-23	204	41
DN200	500	495	340	23	295	266	8-23	295	266	12-23	248	64.3
DN250	600	622	400	24	350	319	12-23	355	319	12-28	292	93
DN300	700	698	455	26	400	370	12-23	410	370	12-28	325	130