

GLOVALTM Swing Check Valve

Rev.1 – 14/06/2022

CLASS 150 / 300 / 600

No.	Parts Name	Qty.	Material
1	Lever Arm	1	ASTM A 216 Gr.WCB
			ASTM A 351 CF8/CF8M/CN7M
2	Arm Nut	1	C.S. / S.S. 304 / S.S. 316
3	Disc.	1	C.S. With 13% Cr.
			S.S. 304 / S.S. 316
4	Seat Ring	1	S.S. 13% Cr.
			Integral Seat for Alloy Steel Valve
5	Arm Pin	1	AISI 410, 301, 316 A-20
6	Bracket	1	AITM A216 Gr.WCB
			ASTM A351 Gr.CF8/CF8M/CN7M
7	Body	1	AITM A216 Gr.WCB
			ASTM A351 Gr.CF8/CF8M/CN7M
8	Body Seat	1	Compressed Asbestos Fibre
9	Stud / Nut	As Req.	ASTM 193 Gr.B7
			ASTM 194 Gr.2H
10	Cover Plate	1	ASTM A216 Gr WCB
			ASTM A351 Gr.CF8/CF8M/CN7M
11	Bracket / Stud / Nut	22	Carbon Steel / S.S. 304 / S.S. 316

Technical Data	
Manufacturing Std. :	BS 1873
Testing & Inspection Std. :	API 598 / BS 5146
Face to Face :	As per ANSI B 16.10
End Connections :	Flanged as per ANSI 16.5 RF / BS 1560

Available Size	
Size in mm	Size in inch
25mm	1"
32mm	1-1/4"
40mm	1-1/2"
50mm	2"
65mm	2-1/2"
80mm	3"
100mm	4"
125mm	5"
150mm	6"
200mm	8"
250mm	10"
300mm	12"

Hydroststic Test Pressure		
Class	Body	Seat
150	450 PSIG	300 PSIG
300	1100 PSIG	750 PSIG
600	2175 PSIG	1500 PSIG

Service Rating		
Class	Pressure	Temp
150	150 PSIG	500 F
300	300 PSIG	850 F
600	600 PSIG	850 f

Size in MM	25	40	50	65	80	100	125	150	200	250	300
ASA-150 Cl. A	127	165	203	216	241	292	330	356	495	622	698
ASA-300 Cl. A	203	229	267	292	317	356	400	445	559	622	711
ASA-600 Cl.A	216	241	292	330	356	432	508	559	660	787	838



24-B/C, 24-B/D, Archana Industrial Estate, Opp Ajit Mill Complex, Rakhial, Ahmedabad-380023, Gujarat, India.

(M) +91 98201 57501 / +91 91670 57501 (E) enterpriseglobex@gmail.com

(W) globexenterprise.com