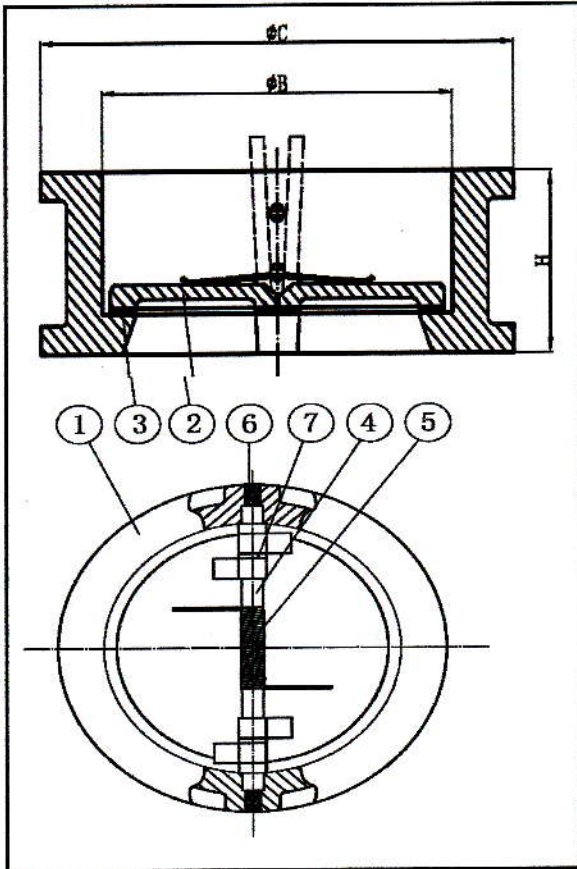




DUAL FLAP CHECK VALVE MODEL C101

TECHNICAL SPECIFICATION AND DIMENTION



MODEL C 101 DUAL FLAP CHECK VALVE

S/NO	PART NAME	MATERIAL
1	Body	Cast Iron GG25
2	Disc	AISI 304
3	Seat	EPDM
4	Shaft	SS 304
5	Spring	SS 304
6	Retainer Screw	Carbon Steel with Galvanised
7	Spacer	Teflon

Applicable Fluids: Water, Warm Water, Sea Water,
Air & Weak Acid

MAXIMUM NON-SHOCK SERVICE PRESSURE

	50 TO 300MM	350 TO 600MM
SEAT TEST PRESSURE (BAR)	13.7	10
SHELL TEST PRESSURE (BAR)	20	16

Flanged Standard : JIS 10K, ANSI 150 PSI, DIN 10/16

NOMINAL PIPE SIZE		EXTERNAL DIAMETER (C) DIN STANDARD	INTERNAL DI-AMETER (B)	FACE TO FACE (H)	MAXIMUM WORKING PRESSURE	MAXIMUM WORKING TEMP.
MM	INS	MM	MM	MM	PSI	°C
50	2	103	71	54	200	110
65	2.1/2	122	84	54	200	110
80	3	133	92	57	200	110
100	4	158	116	64	200	110
125	5	189	143	70	200	110
150	6	219	170	76	200	110
200	8	269	221	95	200	110
250	10	330	276	108	200	110
300	12	377	326	143	200	110
350	14	422	357	184	150	110