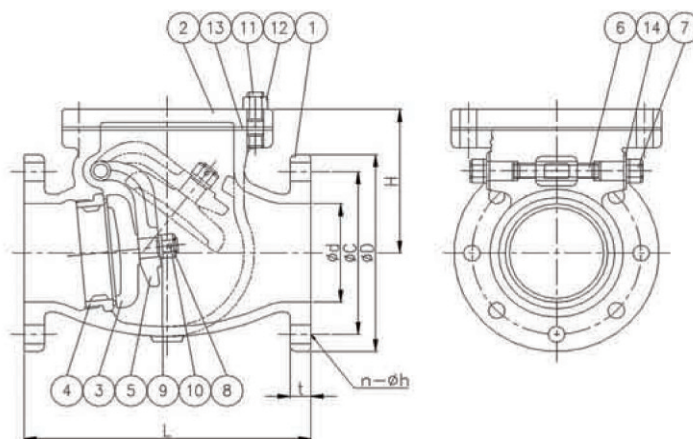


FC 5K/10K SWING CHECK VALVES - JIS F 7372/7373



Dimensions

unit : mm

Rating	Size	φd	L	H	FF Flange			
					φD	φC	t	n-φh
5K	50A	50	190	97	130	105	16	4-15
	65A	65	220	119	155	130	18	4-15
	80A	80	250	129	180	145	18	4-19
	100A	100	280	146	200	165	20	8-19
	125A	125	330	171	235	200	20	8-19
	150A	150	380	198	265	230	22	8-19
	200A	200	460	235	320	280	24	8-23
10K	50A	50	210	109	155	120	20	4-19
	65A	65	240	126	175	140	22	4-19
	80A	80	270	136	185	150	22	8-19
	100A	100	300	153	210	175	24	8-19
	125A	125	350	180	250	210	24	8-23
	150A	150	400	205	280	240	26	8-23
	200A	200	480	242	330	290	26	12-23

Material List

No.	Parts	Material
1	Body	FC200
2	Bonnet	FC200
3	Disc	CAC406(BC6)
4	Valve seat	CAC406(BC6)
5	Arm	CAC406(BC6)
6	Hinge pin	C3604
7	Plug	C3604
8	Hex. nut	C3604
9	Washer	C2801
10	Split pin	C2600
11	Stud bolt	SS400
12	Hex. nut	SS400
13	Gasket	NON ASBESTOS
14	Gasket	PTFE

Hydro. test pressure

unit : kgf/cm²

Rating	5	10
Hydraulic inspection for body	10.5	21.0
Watertight inspection for valve seat	7.7 to 4	15.4 to 4

Max. working pressure

unit : kgf/cm²

Rating	5	10
Fluid condition		
Oil and pulsation water	5	10
Non-shock water of 120°C or less	7	14