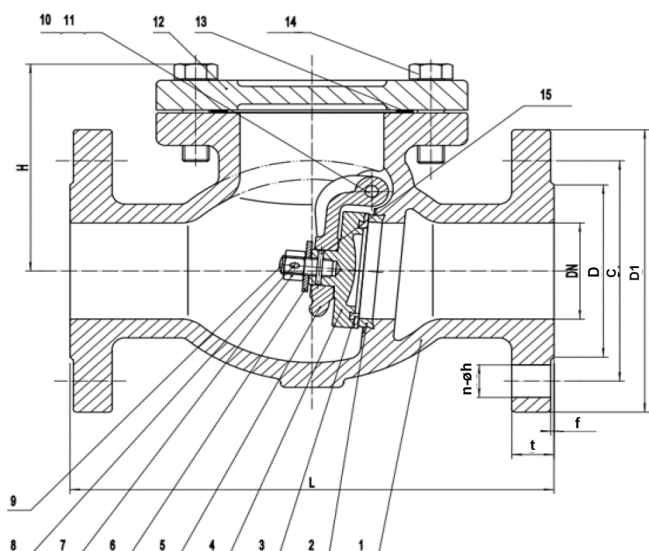


Fig: FC16F**PN16 Cast Iron Swing Check Valve**

- DO NOT USE FOR STEAM
- DO NOT USE UNDER FREEZE
- DO NOT USE FOR FLAMMABLE
- DO NOT USE FOR POISONOUS GAS APPLICATION
- WARRANTY ONLY APPLIES IN ASEAN

SPECIFICATION

- Cast Iron Body
- Design According to DIN EN12334
- Face to Face Dimension Conforms to Series 48 of BS 558-1
- Flange Conforms to BS EN1092
- Nominal Pressure: 1.6MPa
- Working Temperature: -10~120°C
- Suitable Medium: Water and Oil

MATERIALS

NO	NAME OF PARTS	QTY	MATERIALS
1	BODY	1	CAST IRON
2	BODY SEAT RING	1	CAST BRONZE
3	DISC SEAT RING	1	CAST BRONZE
4	DISC	1	CAST IRON
5	ARM	1	DUCTILE IRON
6	WASHER	1	STEEL
7	DISC NUT	1	STEEL
8	SPLIT PIN	1	STAINLESS STEEL
9	DISK BOLT	1	STEEL
10	PLUG	1	BRASS
11	HINGE PIN	1	STAINLESS STEEL
12	COVER	1	CAST IRON
13	GASKET	1	GRAPHITE
14	COVER BOLT	1S	STEEL
15	SPRING PIN	1	STAINLESS STEEL

SIZE	DIMENSIONS(mm)							
DN	L	D1	C	D	t	f	n-øh	H
50	200	165	125	99	20	3	4-19	112
65	240	185	145	118	20	3	4-19	132
80	260	200	160	132	22	3	8-19	141
100	300	220	180	156	24	3	8-19	162
125	350	250	210	184	26	3	8-19	192
150	400	285	240	211	26	3	8-23	211
200	500	340	295	266	30	3	12-23	270
250	600	405	355	319	32	3	12-28	316
300	700	460	410	370	32	4	12-28	357

KITZ VALVE & ACTUATION (MALAYSIA) SDN. BHD.

<https://www.kitz-kvm.com/>

* All or part of the information listed on this sheet may be changed or removed without prior notice.