

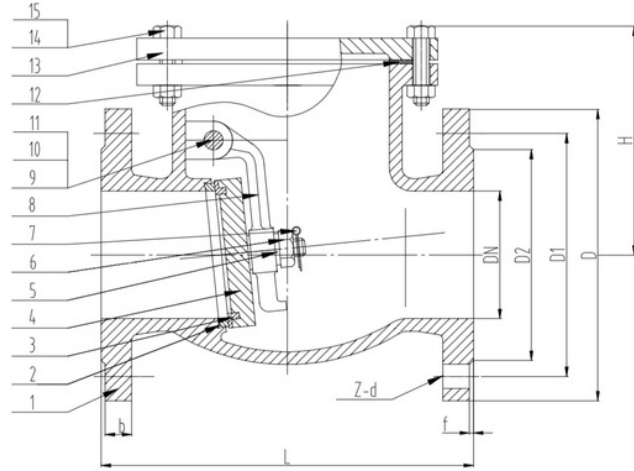


BARIQ Swing Check Valve Model 9000



Bariq 9000 Parameters

Part Number	DN	L	D	D1	D2	z-d	f	b	H
9050	50	200	165	125	99	4-19	3	20	137
9065	65	240	185	145	118	4-19	3	20	147
9080	80	260	200	160	132	8-19	3	22	159
9100	100	300	220	180	156	8-19	3	24	180
9125	125	350	250	210	184	8-19	3	26	203
9150	150	400	285	240	211	8-23	3	26	223
9200	200	500	340	295	266	12-23	3	30	258
9250	250	600	405	355	319	12-28	3	32	290
9300	300	700	460	410	370	12-28	4	32	325
9350	350	800	520	470	429	16-28	4	36	361
9400	400	900	580	525	480	16-31	4	38	388
9450	450	1000	640	585	548	20-31	4	40	450
9500	500	1100	715	650	609	20-34	4	42	518



Material and Manufacturing Standard

- structure length comply with DIN3202
- inspection and test standards comply with GB / T 13927
- The valve body side flange conform to EN 1092 - 1

No	Part Name	Material
1	Body	GGG40
2	Body seat ring	Brass
3	Disc seat ring	Brass
4	Disc	GGG50
5	Washer	Carbon steel
6	Nut	Carbon steel
7	Cotter pin	Carbon steel
8	Arm	GGG50
9	Hing pin	Stainless steel ss420
10	Plug	Carbon steel
11	Minipad	NBR
12	Gasket	NBR
13	Bonnet	GGG50
14	Bolt	Carbon steel
15	Nut	Carbon steel

Inspection Specifications

Nominal pressure	1.6MPa
Seal Test pressure	1.76MPa
Shell Test pressure	2.4MPa
Suitable media	Water
Suitable Temperature	-10 ~ 150°C

Coating Specifications

- Both inner and out part is epoxy coating, the thickness is 250µm minimum .