

# DUAL DISC CHECK VALVE

PN 16 2"-24" (50-600 mm)



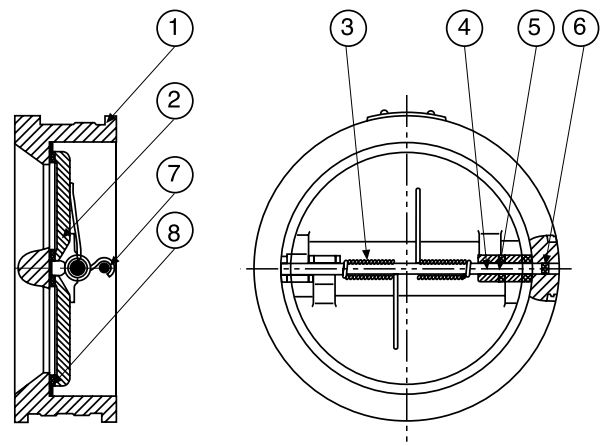
**LONG LIFE VALVES**

## Products

311	Disc	Nominal size												
		mm	50	80	100	150	200	250	300	350	400	450	500	600
		inches	2"	3"	4"	6"	8"	10"	12"	14"	16"	18"	20"	24"
Type 001	S.S. 316 (CF8M)		*	*	*	*	*	*	*	*	*	*	*	*
Type 002	D.I. - GGG50 + NICKEL PLATED		*	*	*	*	*	*	*	*	*	*	*	*

Flange connection: DIN, BS, ANSI

Order example: 311 type 002 DN 450 BS



## Description

### Application

One way acting.  
Operate horizontally and vertically.  
Best performance when the fluid is filtered.  
Working temperature up to 110°C.

### Advantages

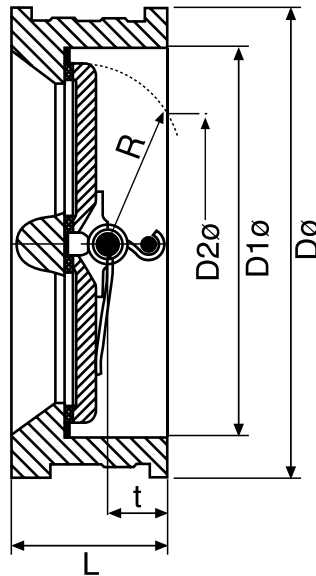
- Activated against very low pressure (0.1 atm.)
- Vulcanized EPDM seal for complete drop tight sealing
- Easy assembling
- Economical

### Material Specification

1	Body	Cast iron - GG25
2	Disc	Stainless steel 304/316
		D.I. GGG50 Nickel Plated
3	Spring	Stainless steel
4	Washer	Polyethylene
5	Shaft	Stainless steel
6	Locking screw	Steel
7	Limit shaft	Stainless steel
8	Bonnet Gasket	EPDM

Applications for:	Drinking water	Air cooling system	Hot water	Steam	Water treatment	Sewage water	Sea water	Desalination plants	Chemical industry	Food industry	Pulp/Paper industry	Dry air	Gas	Vacuum
	✓	✓	✓		✓					✓		✓		

## Dimensions (mm)



### 311 Dimensions Table

Dimension	DN												
	mm	50	80	100	150	200	250	300	350	400	450	500	600
	inches	2"	3"	4"	6"	8"	10"	12"	14"	16"	18"	20"	24"
L	43	64	64	76	89	114	114	127	140	152	152	178	
Dø	107	128	160	217	272	328	378	438	489	539/555	594	690	
D1ø	65	94	117	170	224	265	310	360	410	450	505	624	
D2ø	43.3	66.4	90.8	144.6	198.2	233.7	283.9	332.9	381	419.9	467.8	572.6	
R	28.8	43.4	52.8	78.6	104.4	127	148.3	172.4	197.4	217.8	241	295.4	
t	19	28	27	31	33	50	43	45	52	58	58	73	
[Kg]	1.5	3.6	5.7	9	17	26	42	55	75	101/107	111	172	

Dimensions and weight can be changed without notification.



# HAKOHAV

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