



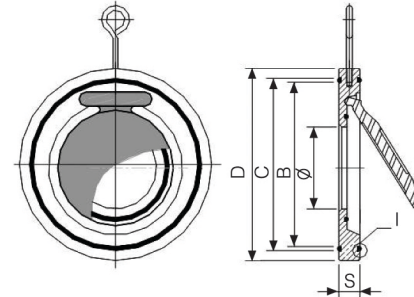
## Thin Wafer Check Valves

PN16 / PN25 (For fig. 5315) Wafer Type

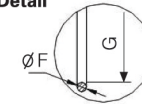
Fig.5315-Stainless Steel for Body & Disc  
Fig.5316-Carbon Steel for Body & Disc

### Materials List

Description	Material
Body	5315: SS316
	5316: CS., DIN GS-Ck25
Disc	5315: SS316
	5316: CS., DIN GS-Ck25
Hook	Carbon Steel, Zinc Plated
Screw	SS316
O-Ring	Viton
Holder	SS316



O-Ring Detail



### Notes:

- "D" dimensions are fit for BS4504, PN16 flanges, other flange types are available.
- Working pressure: 16 bar, maximum working temperature: 150°C.
- Design & material are subject to change without notice.

### Dimensions (mm) & Weight (kg)

Size	DN50	DN65	DN80	DN100	DN125	DN150	DN200	DN250	DN300
S	14	14	14	18	18	20	22	26	30
D	109	129	144	164	195	220	275	332	388
Ø	32	42	54	70	92	110	163	192	234
C	92.7	110.2	129.7	147.2	177.6	201.6	253.6	305.7	355.5
B	87.3	103.8	123.3	140.8	168.4	192.4	244.4	294.3	344.5
G	87	103.5	123	140.5	168	192	244	294	344
F	3.5	3.5	3.5	3.5	5	5	5	6	6
Weight	1.0	1.4	1.9	2.3	3.6	5.0	10.5	14.0	18.2