

WAFER CHECK VALVE STAINLESS STEEL TYPE W409 DIN PN 16

Material stainless steel 1.4301; AISI 304
Pressure PN 16

TECHNICAL DESCRIPTION

Stainless steel wafer check valve for installation between connecting flanges, soft sealing PN16.

WORKING FLUID / MEDIUM

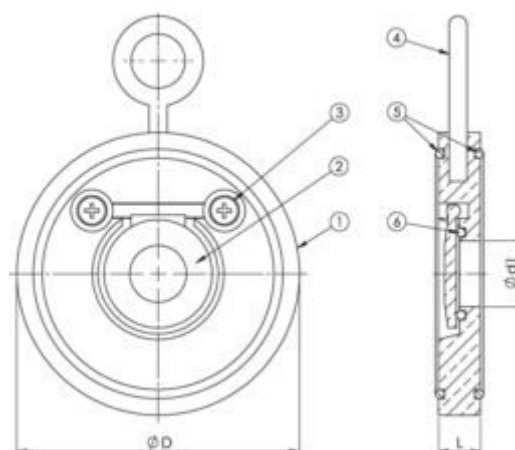
- Corrosive fluids, steam, thermal oil, fuel, lubricating oil and flammable hydraulic oils.
- Oil, air, gas, non-flammable hydraulic fluids, boiler feed water, condensate.
- Sea water.

EXECUTION

- NBR O-ring (-40°C to +90°C)
- EPDM O-ring (-40°C to +120°C)
- Teflon - PTFE O-ring (-50°C to +220°C)
- FPM/FKM O-ring (-30°C to +180°C).

OPTIONS

Larger sizes upon request.



1	Body	stainless steel 1.4301; 1.4401
2	Valve	stainless steel 1.4301; 1.4401
3	Bolt	stainless steel 1.4301
4	Schegel	stainless steel 1.4301
5	O-ring	rubber, PTFE

SPECIFICATION	
Standard	DIN, ANSI, JIS
Connection	between flanges / Wafer
Operation	automatically
Closing	self-closing
T max. °C	220 °C

WAFER CHECK VALVE STAINLESS STEEL TYPE W409 DIN PN 16

Material stainless steel 1.4301; AISI 304
Pressure PN 16

DN	PN	Flanges/PN	L	d1	D	Weight (kg)
40	10	10	14	22	94	0.9
50	10	10	14	32	109	1.2
65	10	10	14	40	129	1.5
80	10	10	14	54	144	2.5
100	10	10	18	70	164	3.3
125	10	10	18	92	194	4
150	10	10	20	112	220	4.7
200	10	10	22	154	275	7.8
250	10	10	26	200	330	13
300	10	10	32	240	380	19
350	10	10	38	270	440	35
400	10	10	44	310	490	52
450	10	10	50	360	540	64
500	10	10	56	405	595	75