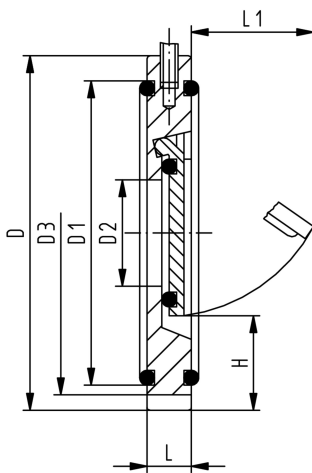




PROGEF Standard Wafer check valve type 369 With V4A spring (stainless steel 316)

Model:

- Material: PP-H
- Supporting eyelets for simple fitting
- Suitable for vertical and horizontal mounting

Installation instruction:

- Installation between ISO/DIN (all dimensions) and ANSI flange adaptors (all except DN32 and DN125)
- Installation with ANSI flange adaptor: for wafer check valves 1 1/2" to 3", use ANSI flange adaptors with the next bigger dimension (example: 1 1/2" wafer check valve between 2" ANSI flange adaptor)
- Centering by body diameter (ISO/DIN by D3, ANSI by D)
- It is necessary to use a special outlet flange adaptor PP or PE on the outgoing side of the wafer check valve
- Sealing with O-rings
- A stabilizing zone of at least 5 times nominal diameter should be provided before and after the wafer check valve
- Do not install on pump flange

d (mm)	DN (mm)	PN (bar)	EPDM Code	SP	weight (kg)	FKM Code	SP	weight (kg)
40	32	10	167 369 042	1	0.090	167 369 062	1	0.071
50	40	10	167 369 043	1	0.095	167 369 063	1	0.100
63	50	10	167 369 044	1	0.141	167 369 064	1	0.170
75	65	10	167 369 045	1	0.218	167 369 065	1	0.245
90	80	10	167 369 046	1	0.260	167 369 066	1	0.260
110	100	10	167 369 047	1	0.375	167 369 067	1	0.370
140	125	10	167 369 049	1	0.535	167 369 069	1	0.500
160	150	6	167 369 050	1	0.740	167 369 070	1	0.740
225	200	6	167 369 051	1	1.376	167 369 071	1	1.400
280	250	6	167 369 052	1	2.345	167 369 072	1	2.400
315	300	6	167 369 053	1	3.520	167 369 073	1	3.520

d (mm)	D (mm)	D1 (mm)	D2 (mm)	D3 (mm)	H (mm)	L (mm)	L1 (mm)	Opening pressure vertical (mbar)	Opening pressure horizontal (mbar)	closest inch (inch)	Minimum water col- umn for sealing (m)
40	85	59	18	85	25	15	22	30	20	1 ¼	3
50	105	72	22	95	28	16	27	30	20	1 ½	3
63	124	86	32	109	29	18	40	30	20	2	3
75	137	105	40	129	31	20	55	30	20	2 ½	3
90	175	119	54	144	32	20	67	30	20	3	3
110	175	146	70	164	31	23	67	30	20	4	3
140	195	173	92	195	35	23	94	30	20	5	3
160	222	197	105	220	42	26	100	30	20	6	3
225	279	255	154	275	38	35	152	38	20	8	3
280	340	312	192	330	41	40	180	38	20	10	3
315	410	363	227	380	41	45	215	38	20	12	3

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland Phone +41 -(0)52-631 1111 e-mail:
info.ps@georgfischer.com Internet: <http://www.gfps.com>