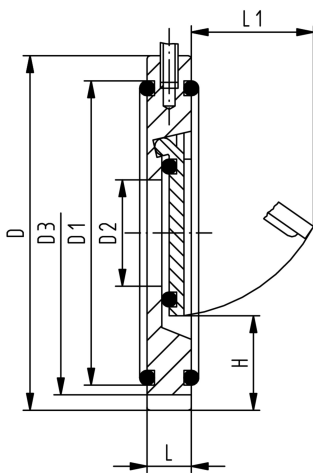




PROGEF Standard Wafer check valve type 369 Without spring

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
- Wafer check valves without reset spring are not recommended for pulsating flows (production of noise)

d (mm)	DN (mm)	PN (bar)	EPDM Code	SP weight (kg)	FKM Code	SP weight (kg)
40	32	10	167 369 002	1 0.070	167 369 022	1 0.084
50	40	10	167 369 003	1 0.099	167 369 023	1 0.110
63	50	10	167 369 004	1 0.143	167 369 024	1 0.159
75	65	10	167 369 005	1 0.218	167 369 025	1 0.232
90	80	10	167 369 006	1 0.272	167 369 026	1 0.264
110	100	10	167 369 007	1 0.378	167 369 027	1 0.405
140	125	10	167 369 009	1 0.532	167 369 029	1 0.594
160	150	6	167 369 010	1 0.754	167 369 030	1 0.805
225	200	6	167 369 011	1 1.409	167 369 031	1 1.400
280	250	6	167 369 012	1 2.201	167 369 032	1 2.524
315	300	6	167 369 013	1 3.671	167 369 033	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	10	1	1 ¼	3
50	105	72	22	95	28	16	27	10	1	1 ½	3
63	124	86	32	109	29	18	40	10	1	2	3
75	137	105	40	129	31	20	55	10	1	2 ½	3
90	175	119	54	144	32	20	67	10	1	3	3
110	175	146	70	164	31	23	67	10	1	4	3
140	195	173	92	195	35	23	94	10	1	5	3
160	222	197	105	220	42	26	100	10	1	6	3
225	279	255	154	275	38	35	152	18	1	8	3
280	340	312	192	330	41	40	180	18	1	10	3
315	410	363	227	380	41	45	215	18	1	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.

Data sheet

valid from: 8/27/24



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