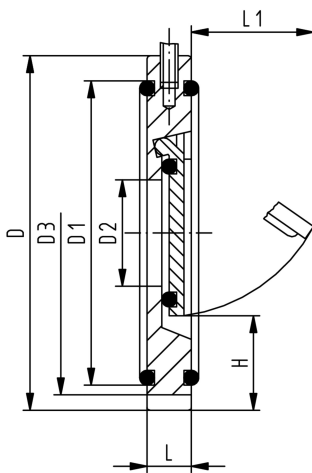




PROGEF Standard Wafer check valve type 369 With Hastelloy C spring

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

d (mm)	DN (mm)	PN (bar)	EPDM Code	SP	weight (kg)	FKM Code	SP	weight (kg)
40	32	10	167 369 082	1	0.090	167 369 102	1	0.090
50	40	10	167 369 083	1	0.096	167 369 103	1	0.097
63	50	10	167 369 084	1	0.170	167 369 104	1	0.170
75	65	10	167 369 085	1	0.220	167 369 105	1	0.220
90	80	10	167 369 086	1	0.272	167 369 106	1	0.264
110	100	10	167 369 087	1	0.366	167 369 107	1	0.370
140	125	10	167 369 089	1	0.529	167 369 109	1	0.500
160	150	6	167 369 090	1	0.762	167 369 110	1	0.760
225	200	6	167 369 091	1	0.535	167 369 111	1	1.400
280	250	6	167 369 092	1	2.400	167 369 112	1	2.400
315	300	6	167 369 093	1	3.520	167 369 113	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.

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