



FROAC - Wafer check valve DN 32:400

Wafer check valve PVC-C without spring, version ANSI.

All information subject to change.

Please contact us on <https://www.aliaxis.co.uk/get-in-touch> for further informations





FROAC - Wafer check valve DN 32:400

The FR wafer check valve is designed to be installed directly between stubs and flanges in accordance with ISO/ DIN, ANSI standards. Available also with different materials for low backpressure applications.

All information subject to change.

Please contact us on <https://www.aliaxis.co.uk/get-in-touch> for further informations



FROAC - Wafer check valve DN 32:400

Construction: Wafer check valve

Size range: DN 32 ÷ 400

Nominal pressure: PN 10 (DN32-125), PN 6 (DN150-200), PN 5 (DN250-400) - in water at 20°C

Temperature range: 0 °C ÷ 80°C

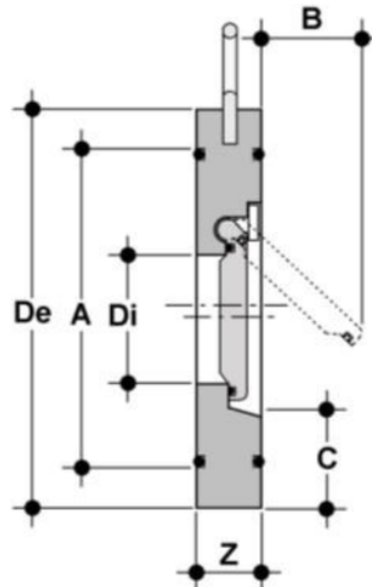
Coupling standards: Flanging system: EN 1092-1, EN ISO 1452, EN ISO 15493, ANSI B16.5 cl.150, JIS B2220

Reference standards: Construction criteria: EN ISO 16137 EN ISO 1452, EN ISO 15493

Valve material: PVC-C

Seal material: EPDM, FKM

- **Metal support for easy and precise centring of the valve** during installation
- Can be installed in either a vertical or horizontal position
- Models with springs in INOX 316 stainless steel or Hastelloy for the conveyance of aggressive fluids.
- Sealing system with O-Rings for secure fastening and installation without flat



EPDM

Reference	d	DN	PN	A	B	C	De	Di	Z	g
FROAC112E	1"1/2	40	10	72	25	28	83	22	16	173
FROAC114E	1"1/4	32	10	59	22	25	74	18	15	130
FROAC200E	2"	50	10	86	37	29	105	32	18	290
FROAC212E	2"1/2	65	10	105	50	31	124	40	20	368
FROAC300E	3"	80	10	119	61	32	137	54	20	441
FROAC400E	4"	100	10	146	77	31	175	70	23	616
FROAC500E	5"	125	10	173	94	35	197	92	23	834
FROAC600E	6"	150	6	197	100	40	222	105	26	1233
FROAC800E	8"	200	6	255	152	38	279	154	34	2333

All information subject to change.

Please contact us on <https://www.aliaxis.co.uk/get-in-touch> for further informations



FROAC - Wafer check valve DN 32:400

Reference	d	DN	PN	A	B	C	De	Di	Z	g
FROAC810E	10"	250	5	312	180	41	340	192	40	3919
FROAC812E	12"	300	5	363	215	41	410	227	45	5874
FROAC814E	14"	350	5	416	245	44	451	266	49	8538
FROAC816E	16"	400	5	467	285	50	514	310	65	14103

FKM

Reference	d	DN	PN	A	B	C	De	Di	Z	g
FROAC112F	1"1/2	40	10	72	25	28	83	22	16	173
FROAC114F	1"1/4	32	10	59	22	25	74	18	15	130
FROAC200F	2"	50	10	86	37	29	105	32	18	290
FROAC212F	2"1/2	65	10	105	50	31	124	40	20	368
FROAC300F	3"	80	10	119	61	32	137	54	20	441
FROAC400F	4"	100	10	146	77	31	175	70	23	616
FROAC500F	5"	125	10	173	94	35	197	92	23	834
FROAC600F	6"	150	6	197	100	40	222	105	26	1233
FROAC800F	8"	200	6	255	152	38	279	154	34	2333
FROAC810F	10"	250	5	312	180	41	340	192	40	3919
FROAC812F	12"	300	5	363	215	41	410	227	45	5874
FROAC14F	14"	350	5	416	245	44	451	266	49	8538
FROAC816F	16"	400	5	467	285	50	514	310	65	14103

All information subject to change.

Please contact us on <https://www.aliasis.co.uk/get-in-touch> for further informations

