



FROC - Wafer check valve DN 32:400

Wafer check valve PVC-C without spring, version ISO-DIN.

All information subject to change.

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





FROC - 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



FROC - 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

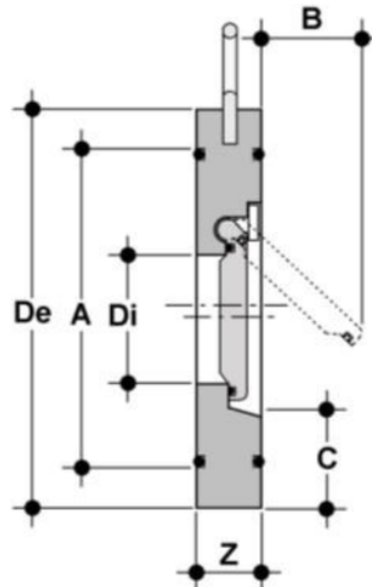
Coupling standards: Flanging system: EN 1092-1, EN ISO 1452, EN ISO 15493, ANSI B16.5 cl.150, JIS B2220

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
FROC040E	40	32	10	59	22	25	85	18	15	130
FROC050E	50	40	10	72	25	28	95	22	16	173
FROC063E	63	50	10	86	37	29	109	32	18	290
FROC075E	75	65	10	105	50	31	129	40	20	368
FROC090E	90	80	10	119	61	32	144	54	20	441
FROC110E	110	100	10	146	77	31	164	70	23	616
FROC140E	140	125	10	173	94	35	195	92	23	834
FROC160E	160	150	6	197	100	40	220	105	26	1233
FROC225E	225	200	6	255	152	38	275	154	34	2333

All information subject to change.

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



FROC - Wafer check valve DN 32:400

Reference	d	DN	PN	A	B	C	De	Di	Z	g
FROC280E	280	250	5	312	180	41	330	192	40	3919
FROC315E	315	300	5	363	215	41	380	227	45	5874
FROC355E	350	350	5	416	245	44	440	266	49	8538
FROC400E	400	400	5	467	285	50	491	310	65	14103

FKM

Reference	d	DN	PN	A	B	C	De	Di	Z	g
FROC040F	40	32	10	59	22	25	85	18	15	130
FROC050F	50	40	10	72	25	28	95	22	16	173
FROC063F	63	50	10	86	37	29	109	32	18	290
FROC075F	75	65	10	105	50	31	129	40	20	368
FROC090F	90	80	10	119	61	32	144	54	20	441
FROC110F	110	100	10	146	77	31	164	70	23	616
FROC140F	140	125	10	173	94	35	195	92	23	834
FROC160F	160	150	6	197	100	40	220	105	26	1233
FROC225F	225	200	6	255	152	38	275	154	34	2333
FROC280F	280	250	5	312	180	41	330	192	40	3919
FROC315F	315	300	5	363	215	41	380	227	45	5874
FROC355F	350	350	5	416	245	44	440	266	49	8538
FROC400F	400	400	5	467	285	50	491	310	65	14103

All information subject to change.

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

