



ORBINOX Wafer type check valve Type: 2208 Stainless steel Wafer type PN40

Characteristics

Type: 2208

Norm: EN [DIN]

Housing material: Stainless steel

Material quality: ASTM A351 CF8M

Connection: Wafer type

Face to Face norm: EN 558, Series 16

DN	A	L	L1	d	d1	Weight
mm	mm	mm	mm	mm	mm	[kg]
40	84	33	48	50	37	1,2
50	92	43	48	50	37	1,7
65	108	46	58	65	54	1,7
80	128	64	80	80	64	3
100	158	64	90	100	90	5
125	180	70	106	125	110	7
150	203	76	127	150	140	9
200	263	89	160	196	185	16
250	315	114	204	250	234	28
300	370	114	239	300	286	41
350	432	127	273	350	328	48
400	480	140	315	400	376	65
450	530	152	340	450	420	94
500	592	152	380	500	466	115
600	692	178	460	600	564	192

	-40/20°C	100°C	150°C	200°	250°	300°C	350°C	
PN40 [DN40-250]	40	33	31	29	28	26	26	[bar]
PN25 [DN300-600]	25	20	19	18	17	16	16	[bar]

Nominal inner diameter	Pressure rating	Pressure rating flange	Face to Face length mm	Valve shape	Sealing	Material disc	Minimum medium temperature (continuous) °C	Maximum medium temperature (continuous) °C	Maximum pressure difference at 20 °C bar	Article
DN50	PN40	PN6/40	43	Tilting disc	Stainless steel	ASTM A351 CF8M	-10	350	40	11812780

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Nominal inner diameter	Pressure rating	Pressure rating flange	Face to Face length mm	Valve shape	Sealing	Material disc	Minimum medium temperature (continuous) °C	Maximum medium temperature (continuous) °C	Maximum pressure difference at 20 °C bar	Article
DN65	PN40	PN6/40	46	Tilting disc	Stainless steel	ASTM A351 CF8M	-10	350	40	12035801
DN80	PN40	PN6/40	64	Tilting disc	Stainless steel	ASTM A351 CF8M	-10	350	40	11812781
DN100	PN40	PN6/40	64	Tilting disc	Stainless steel	ASTM A351 CF8M	-10	350	40	11812782
DN125	PN40	PN6/40	70	Tilting disc	Stainless steel	ASTM A351 CF8M	-10	350	40	11812783
DN150	PN40	PN6/40	76	Tilting disc	Stainless steel	ASTM A351 CF8M	-10	350	40	11812784
DN200	PN40	PN6/40	89	Tilting disc	Stainless steel	ASTM A351 CF8M	-10	350	40	11812785
DN250	PN40	PN6/40	114	Tilting disc	Stainless steel	ASTM A351 CF8M	-10	350	40	12160491
DN300	PN40	PN6/40	114	Tilting disc	Stainless steel	ASTM A351 CF8M	-10	350	40	12160492

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