



RITAG Wafer type check valve Type: 68 Steel Wafer type with O-rings PN40

Characteristics

Type: 68
Norm: EN (DIN)
Housing material: Steel
Material quality: 1.0460
Surface protection: Galvanized
Connection: Wafer type with O-rings
Face to Face norm: Manufacturer standard
With spring: No

DN	D	A	L	L1	Weight	Opening press. horizontal flow	Opening press. horizontal flow with spring	Opening press. vert. rising flow	Opening press. vert. rising flow with spring
[mm]	[mm]	[mm]	[mm]	[mm]	[kg]	[mbar]	[mbar]	[mbar]	[mbar]
50	26	108	20	42	1.3	~0	15	8	23
65	38	127	20	55	1.6	~0	15	8	23
80	42	142	20	60	1.9	~0	15	8	23
100	70	162	20	80	2.3	~0	15	8	23
125	92	193	21	100	3.4	~0	10	8	18
150	114	218	22	120	4.5	~0	10	8	18
200	143	274	29	155	8.5	~0	10	12	22
250	185	329	34	200	13	~0	10	12	22
300	214	378	38	232	20	~0	10	12	22

Nominal inner diameter	Pressure rating	Pressure rating flange	Face to Face length	Valve shape	Sealing	Material disc	Minimum medium temperature [continuous]	Maximum medium temperature [continuous]	Maximum pressure difference at 20 °C	Article
			mm				°C	°C	bar	
DN100	PN40	PN10/40	20	Swing type	NBR	1.4301	-10	80	40	11810379
DN125	PN40	PN10/40	21	Swing type	NBR	1.4301	-10	80	40	11810381
DN150	PN40	PN10/40	22	Swing type	NBR	1.4301	-10	80	40	11810383
DN200	PN40	PN10/40	29	Swing type	NBR	1.4301	-10	80	40	11810385
DN250	PN40	PN10/40	34	Swing type	NBR	1.4301	-10	80	40	11810387
DN300	PN40	PN10/40	38	Swing type	NBR	1.4301	-10	80	40	11810389
DN50	PN40	PN10/40	20	Swing type	NBR	1.4308	-10	80	40	11810373
DN65	PN40	PN10/40	20	Swing type	NBR	1.4308	-10	80	40	11810375
DN80	PN40	PN10/40	20	Swing type	NBR	1.4308	-10	80	40	11810377

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.