



RITAG Wafer type check valve Type: 2634 Steel Wafer type PN40

Characteristics

Type: 2634

Norm: EN (DIN)

Housing material: Steel

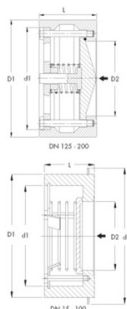
Material quality: 1.4006

Connection: Wafer type

Face to Face norm: EN 558, Series 49

With spring: Yes

Maximum pressure difference at 20 °C: 40 bar



DN	L	d	d1	D1	D2	Weight	Opening press. horizontal flow	Opening press. vert. falling flow	Opening press. vert. rising flow	Opening press. vert. rising flow without spring
[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[kg]	mbar	mbar	mbar	mbar
15	16	51	28	43	15	0.15	20	16	24	4
20	19	61	33	53	20	0.25	20	16	24	4
25	22	71	41.5	64	25	0.3	20	16	24	4
32	28	82	51.5	76	32	0.6	20	16	24	4
40	31.5	92	58.5	86	40	0.8	20	15.5	24.5	4.5
50	40	108	71.5	96	48.5	1.3	20	15	25	5
65	46	127	90	116	63	2	20	14.5	25.5	5.5
80	50	142	110	132	77	2.3	20	13.5	26.5	6.5
100	60	162	126	152	96	3.5	20	13.5	26.5	6.5
125	90	--	161	193	118	8	20	--	34	14
150	106	--	186	218	138	17	20	--	33	13
200	140	--	240	275	194	23	20	--	32	12

For DN15-100 applies D1=PN6 / d=PN10-40 and for DN125-200 applies D1=PN6-40

Nominal inner diameter	Pressure rating	Pressure rating flange	Face to Face length	Valve shape	Sealing	Material disc	Spring material	Minimum medium temperature (continuous)	Maximum medium temperature (continuous)	Article
			mm					°C	°C	
DN50	PN40	PN6/40	40	Disc	Stainless steel	1.4404	1.4571	-10	300	11812998
DN65	PN40	PN6/40	46	Disc	Stainless steel	1.4404	1.4571	-10	300	11812999
DN80	PN40	PN6/40	50	Disc	Stainless steel	1.4404	1.4571	-10	300	11813000
DN100	PN40	PN6/40	60	Disc	Stainless steel	1.4404	1.4571	-10	300	11813001
DN15	PN40	PN6/40	16	Disc	Stainless steel	1.4404	1.4571	-10	300	11812993
DN20	PN40	PN6/40	19	Disc	Stainless steel	1.4404	1.4571	-10	300	11812994
DN25	PN40	PN6/40	22	Disc	Stainless steel	1.4404	1.4571	-10	300	11812995

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Nominal inner diameter	Pressure rating	Pressure rating flange	Face to Face length	Valve shape	Sealing	Material disc	Spring material	Minimum medium temperature (continuous)	Maximum medium temperature (continuous)	Article
			mm					°C	°C	
DN32	PN40	PN6/40	28	Disc	Stainless steel	1.4404	1.4571	-10	300	11812996
DN40	PN40	PN6/40	31.5	Disc	Stainless steel	1.4404	1.4571	-10	300	11812997

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