



RITAG Wafer type check valve Type: 2636 Steel Wafer type PN40

Characteristics

Type: 2636

Norm: EN (DIN)

Housing material: Steel

Material quality: 1.0460

Connection: Wafer type

Face to Face norm: EN 558, Series 49

With spring: Yes

Maximum pressure difference at 20 °C: 40 bar

DN	L	D1	D2	D3	d0	d1	Weight	Opening pressure horizontal flow	Opening pressure vert. falling flow	Opening pressure vert. rising flow	Opening pressure vert. rising flow without spring
[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[kg]	[mbar]	[mbar]	[mbar]	[mbar]
15	16	43	51	51	15	19	0.15	20	17	25	3
20	19	53	61	61	20	23	0.25	20	15	25	5
25	22	64	71	71	25	30	0.3	20	17	23	3
32	28	76	82	82	32	38	0.5	20	15	25	5
40	31.5	86	92	92	40	46	0.65	20	15	25	5
50	40	96	108	108	48.5	54	0.9	20	14	26	6
65	46	116	127	127	63	74	1.2	20	15	25	5
80	50	132	142	142	77	82	2	20	13	27	7
100	60	152	162	168	96	105	2.8	20	11	29	9
D1=PN6, D2=PN10-16, D3=PN25-40											

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	
DN15	PN40	PN6/40	16	Disc	Stainless steel	1.4404	1.4571	-10	300	13383442

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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	
DN20	PN40	PN6/40	19	Disc	Stainless steel	1.4404	1.4571	-10	300	13366372
DN25	PN40	PN6/40	22	Disc	Stainless steel	1.4404	1.4571	-10	300	13213500
DN32	PN40	PN6/40	28	Disc	Stainless steel	1.4404	1.4571	-10	300	13383443
DN40	PN40	PN6/40	31.5	Disc	Stainless steel	1.4404	1.4571	-10	300	13213501
DN50	PN40	PN6/40	40	Disc	Stainless steel	1.4404	1.4571	-10	300	12974459
DN65	PN40	PN6/40	46	Disc	Stainless steel	1.4404	1.4571	-10	300	13332074
DN80	PN40	PN6/40	50	Disc	Stainless steel	1.4404	1.4571	-10	300	13383444
DN100	PN40	PN6/40	60	Disc	Stainless steel	1.4404	1.4571	-10	300	13383445
DN125	PN40	PN6/40	90	Disc	Stainless steel	1.4404	1.4571	-10	300	13383446
DN150	PN40	PN6/40	106	Disc	Stainless steel	1.4404	1.4571	-10	300	13254883
DN200	PN40	PN6/40	140	Disc	Stainless steel	1.4021	1.4571	-10	300	13018408

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