



RITAG Wafer type check valve Type: 2623 Brass Wafer type PN16

Characteristics

Type: 2623

Norm: EN (DIN)

Housing material: Brass

Material quality: CW617N [CuZn40Pb2]

Connection: Wafer type

Face to Face norm: EN 558, Series 49

With spring: Yes

Maximum medium temperature (continuous): 250 °C

Maximum pressure difference at 20 °C: 16 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	17	51	28	43	15	0.15	20	16	24	4
20	20	61	33	53	20	0.25	20	16	24	4
25	23	71	41.5	64	25	0.3	20	16	24	4
32	28	82	51.5	79	32	0.5	20	16	24	4
40	31.5	92	58.5	86	40	0.65	20	15.5	24.5	4.5
50	40	108	71.5	96	48.5	0.9	20	15	25	5
65	46	127	90	116	63	1.2	20	14.5	25.5	5.5
80	51	142	110	132	77	2	20	13.5	26.5	6.5
100	61	162	126	152	96	2.8	20	13.5	26.5	6.5

Nominal inner diameter	Standard connection	Pressure rating	Pressure rating flange	Face to Face length	Valve shape	Sealing	Material disc	Spring material	Minimum medium temperature (continuous)	Article
				mm					°C	
DN15		PN16	PN6/16	16	Disc	Stainless steel	1.4404	1.4571	-10	13383433
DN20		PN16	PN6/16	19	Disc	Stainless steel	1.4301	1.4571	-10	13383434
DN25		PN16	PN6/16	22	Disc	Stainless steel	1.4301	1.4571	-10	13383435

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Nominal inner diameter	Standard connection	Pressure rating	Pressure rating flange	Face to Face length	Valve shape	Sealing	Material disc	Spring material	Minimum medium temperature (continuous)	Article
				mm					°C	
DN32		PN16	PN6/16	28	Disc	Stainless steel	1.4301	1.4571	-10	13359522
DN40		PN16	PN6/16	31.5	Disc	Stainless steel	1.4301	1.4571	-10	13212890
DN50		PN16	PN6/16	40	Disc	Stainless steel	1.4404	1.4571	-10	13383436
DN65		PN16	PN6/16	46	Disc	Stainless steel	1.4301	1.4571	-10	13383437
DN80	EN (DIN)	PN16	PN6/16	50	Disc	Stainless steel	1.4301	1.4571	-10	13226648
DN100		PN16	PN6/16	60	Disc	Stainless steel	1.4301	1.4571	-10	13383438

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