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CHECK VALVE
TYPE RC6,RCA
DN 32-300 PN10-40

Technical details

- wafer design
- self centering
- reduced lenght and weight, extra short face-to-face
- low pressure drops
- easy installing and maintaining
- PTFE seat
- serie DN32 ï DN300
- serie PN10 ï PN40

Application

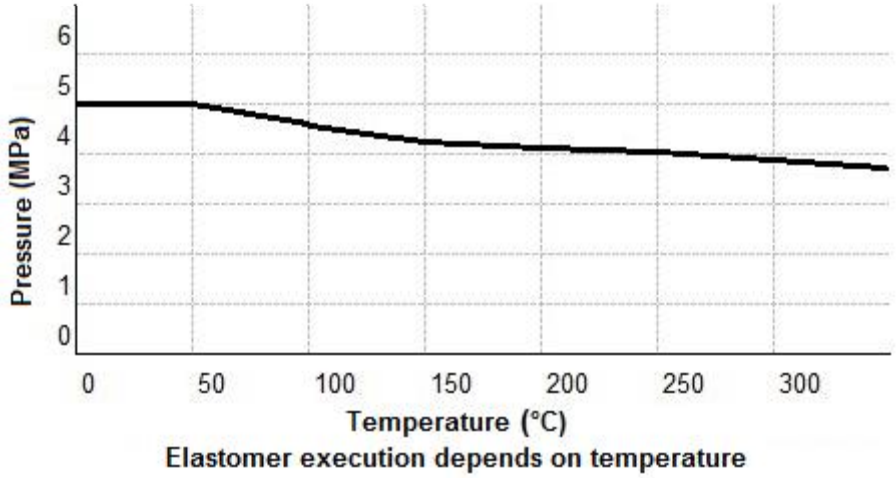
- water,stem,gases ï please see pressure/temperature chart under

Assembly

- horizontal pipeline, vertical pipeline when flow from bottom

Type RC6		Type RCA	
Part	**Materials**	**Part**	**Materials**
Body	AISI316	Body	A105
Disc	CF8M	Disc	WCB
Washer	PTFE	Washer	EPDM
Crew	Stainless steel	Crew	Steel
O-ring	PTFE	O-ring	EPDM

Pressure/Temperature chart



Elastomer execution depends on temperature

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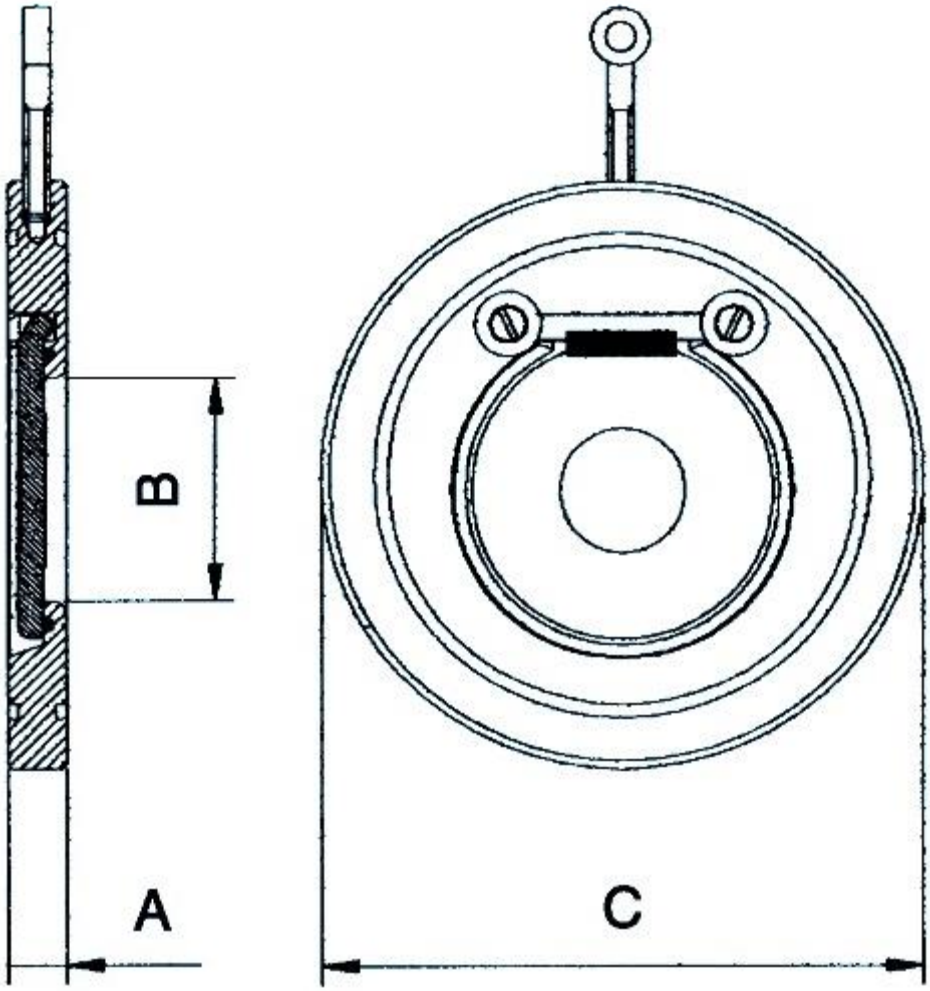
Dimensions /mm/



DN	A	B	C	Weigh /kg/
32	14	17	84	0,65
40	14	22	95	0,74
50	14	32	109	0,93
65	14	40	129	1,24
80	14	54	144	1,54
100	18	70	164	2,43
125	18	92	195	3,45
150	20	112	220	4,70
200	22	154	275	7,56
250	26	190	330	14,13
300	32	240	385	20,40

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CHECK VALVE
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DN 32-300 PN10-40

Suitable for bolts to wear UNI PN10/16/25/40 flanges

Size	PN10/16			PN25/40		
	Quantity	Bolts	Tie rod	Quantity	Bolts	Tie rod
DN32	4	M16 x 70	M16 x 90	4	M16 x 80	M16 x 100
DN40	4	M16 x 70	M16 x 90	4	M16 x 80	M16 x 100
DN50	4	M16 x 80	M16 x 100	4	M16 x 80	M16 x 100
DN65	4	M16 x 80	M16 x 100	8	M16 x 90	M16 x 110
DN80	8	M16 x 80	M16 x 100	8	M16 x 90	M16 x 110
DN100	8	M16 x 90	M16 x 110	8	M20 x 100	M20 x 120
DN125	8	M16 x 90	M16 x 110	8	M24 x 100	M24 x 120
DN150	8	M20 x 90	M20 x 110	8	M24 x 110	M24 x 130
DN200 PN10	8	M20 x 110	M20 x 130			
DN200 PN16	12	M20 x 110	M20 x 130			
DN200 PN25				12	M24 x 120	M24 x 140
DN200 PN40				12	M27 x 130	M27 x 150
DN250 PN10	12	M20 x 110	M20 x 130			
DN250 PN16	12	M22 x 110	M22 x 130			
DN250 PN25				12	M27 x 130	M27 x 150
DN250 PN40				12	M30 x 140	M30 x 160
DN300 PN10	12	M20 x 130	M20 x 150			
DN300 PN16	12	M22 x 130	M22 x 150			
DN300 PN25				16	M27 x 140	M27 x 160
DN300 PN40				16	M30 x 160	M30 x 180