

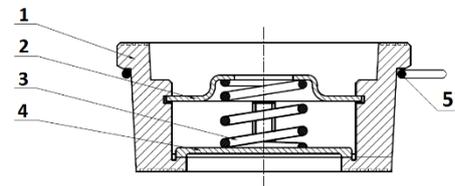
Zwischenflanschrückschlagventil Baureihe ARTRVE

Size : DN10/15 to DN100
Connection : Between flanges PN10/16/25/40, Class 150 and 300
Min Temperature : -20°C
Max Temperature : +200°C
Max Pressure : 40 Bars
Specifications : Spring disc wafer type
 All positions
 Metal/metal tightness
 Compatible with drinking water

Materials : Stainless steel EN 1.4408

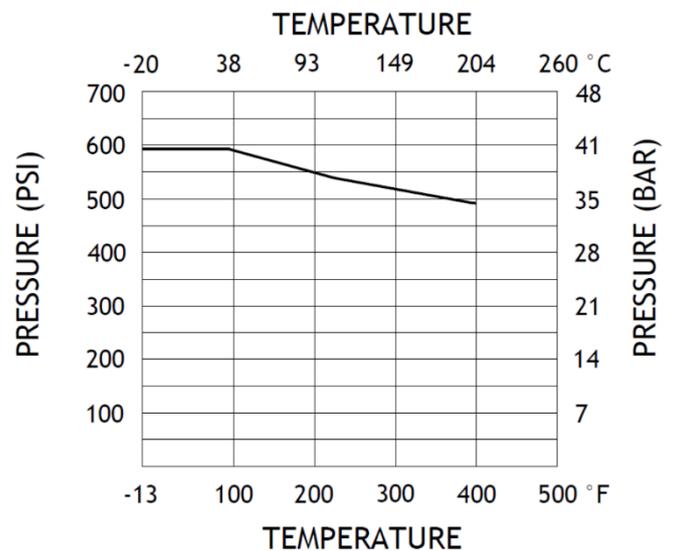


Item	Designation	Materials
1	Body	EN 1.4408
2	Spring holder	AISI 316
3	Spring	
4	Disc	
5	Centering hoop	AIS 304



OPENING PRESSURE (in mbar) :

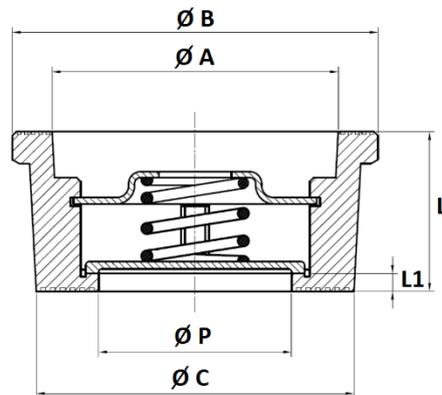
DN	Vertical Position Ascending fluid	Horizontal Position
DN 15	32 ↑	26 →
DN 20	33 ↑	26 →
DN 25	31 ↑	27 →
DN 32	27 ↑	24 →
DN 40	29 ↑	25 →
DN 50	29 ↑	25 →
DN 65	25 ↑	23 →
DN 80	21 ↑	23 →
DN100	21 ↑	23 →



FLOW COEFFICIENT Kvs (M3/h) :

DN	10/15	20	25	32	40	50	65	80	100
Kvs (m3/h)	4.4	6.8	10	17	26	43	75	112	172

Zwischenflanschrückschlagventil Baureihe ARTRVE



DN	10/15	20	25	32	40	50	65	80	100
Ø A	28.5	36.2	43.3	56	68.5	80.5	99	117	135
Ø B	39	46	54	70	83	96	115	135	153
Ø C	32	40	46	60	72	84	103	123	140
Ø P	15	20	25	32	40	49	62	75	85
L	16	19	21	27	31	40	46	50	60
L1	3	3	3	3.5	3.5	4	5	5	6
Weight (in Kg)	0.09	0.12	0.16	0.31	0.43	0.78	1.03	1.54	2.25
Ref.	390015	390020	390025	390032	390040	390050	390065	390080	390100