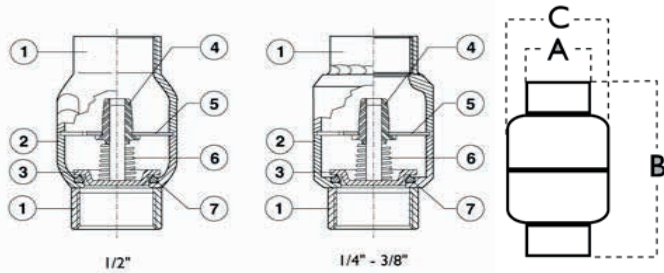


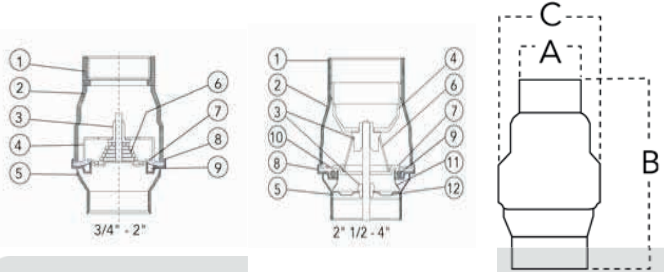
RV101



RV101 1/4" - 1/2"



RV101 3/4" - 4"



Materials 1/4" - 1/2"

Nr.	Bauteil/Part	AISI 304	AISI 316
1	Gewindemuffe/Threaded ends	1.4301,1.4304	1.4401,1.4404
2	Gehäuse/Body	1.4301,1.4304	1.4401,1.4404
3	Ventilteller/Control disc	1.4301,1.4304	1.4401,1.4404
4	Hülse/Bush	PTFE	PTFE
5	Ventilführung/Bush support	1.4301,1.4304	1.4401,1.4404
6	Feder/Spring	1.4301,1.4304	1.4401,1.4404
7	Dichtring/Seal ring	NBR,FPM	FPM

Materials 3/4" - 4"

Nr.	Bauteil/Part	AISI 304	AISI 316
1	Gewindemuffe/Threaded ends	1.4301,1.4304	1.4401,1.4404
2	Gehäuse/Body	1.4301,1.4304	1.4401,1.4404
3	Führungslager/Guide bush	PTFE	PTFE
4	Ventilführung/Bush support	1.4301,1.4304	1.4401,1.4404
5	Gewindemuffe Zulauf/Inlet end	1.4301,1.4304	1.4401,1.4404
6	Feder/Spring	1.4301,1.4304	1.4401,1.4404
7	Ventilteller/Control disc	1.4301,1.4304	1.4401,1.4404
8	Dichtungssitz		
	Seal ring housing	1.4301,1.4304	1.4401,1.4404
9	Dichtring/Sealring	EPDM,NBR,FPM,PTFE	FPM, PTFE
10	Halterung/Retainer	1.4301,1.4304	1.4401,1.4404
11	Stützring/Sealring support	1.4301,1.4304	1.4401,1.4404
12	Zusatzführung/Outlet side guide	1.4301,1.4304	1.4401,1.4404

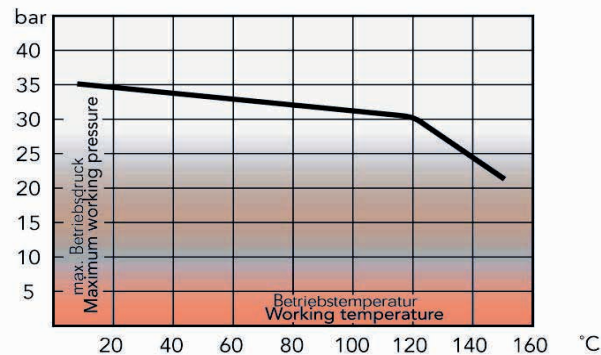
- D**
- Anschluss ISO 228/1
 - Gehäuse: AISI 304 oder AISI 316
 - Scheibe: AISI 304 oder AISI 316
 - Öffnungsdruck: min. 0,025 bar, max. 0,035 bar
 - Max. Betriebsdruck: 16 bar
 - Temperatur: -25°C ... + 90°C (NBR), -20°C ... + 150°C (FPM), -20°C ... + 200°C (PTFE)

- E**
- Threaded ends acc. to ISO 228/1
 - Body: AISI 304 or AISI 316
 - Disc: AISI 304 or AISI 316
 - Opening pressure: min. 0,025 bar, max. 0,035 bar
 - Max. working pressure: 16 bar
 - Temperatur: -25°C ... + 90°C (NBR), -20°C ... + 150°C (FPM), -20°C ... + 200°C (PTFE)

Maße / Dimensions [mm]

Inch	PN	A		B	C	Gewicht/weight [Kg]	
		AISI 304	AISI 316			AISI 304	AISI 316
1/4"	16	20	25	55	32	0,094	1,250
3/8"	16	20	25	55	32	0,091	1,115
1/2"	16	25	25	55	32	0,930	0,950
3/4"	16	29	29	70	44	0,129	0,129
1"	16	36	36	84	53	0,191	0,191
1 1/4"	16	45	45	99	62	0,281	0,281
1 1/2"	16	51	51	119	78	0,388	0,388
2"	16	64	64	123	89	0,704	0,704
2 1/2"	16	80	80	147	113	1,425	1,425
3"	16	93	93	166	132	2,085	2,085
4"	16	120	120	193	167	3,415	3,415

Druck- Temperatur Diagramm
PRESSURE-TEMPERATURE DIAGRAM



Druck - Temperatur Diagramm
PRESSURE-TEMPERATURE DIAGRAM

