

Rückschlagklappe, weichdichtend, mit Hebel und Gewicht / Check valve, soft seated, with lever and counterweight PA-4150.125.E / PA-4150.126.E

Technische Daten

Specification

Bauform

Flanschen Rückschlagklappe

Innenliegende Welle

Baulänge nach EN 558-1 Gr 48 (F6)

DN 50 - 150: PN 16

DN 200 - 300: PN 10 oder PN 16

Design

Check valve with flanges

Inside stem

Face to face acc. to EN 558-1 series 48 (F6)

DN 50 - 150: PN 16

DN 200 - 300: PN 10 or PN 16

Typ PA-4150.125.E

Gehäuse: GGG-50,
 EKB-Beschichtung min 250µm
 entsprechend GSK

Klappenscheibe: GGG-50,
 EPDM ummantelt

Welle: AISI 420

Type PA-4150.125.E

Body: GGG-50,
 EKB—coating min 250µm
 according to GSK

Disc: GGG-50, EPDM covered

Shaft: AISI 420

Typ PA-4150.126.E

Gehäuse: GGG-50,
 EKB-Beschichtung min 250µm
 entsprechend GSK

Klappenscheibe: GGG-50,
 EPDM ummantelt

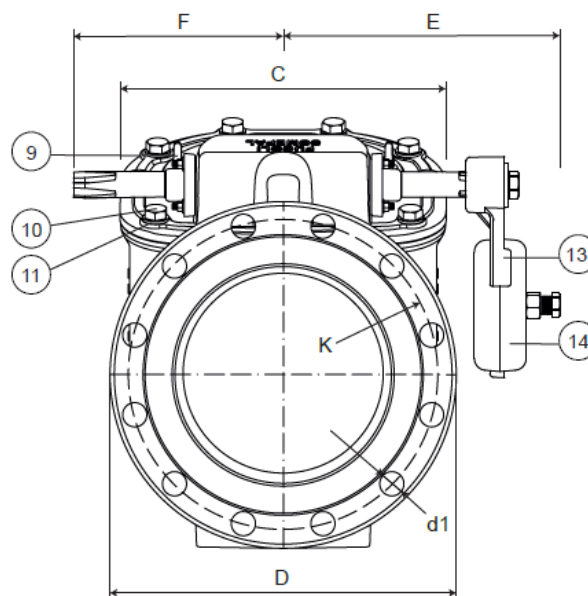
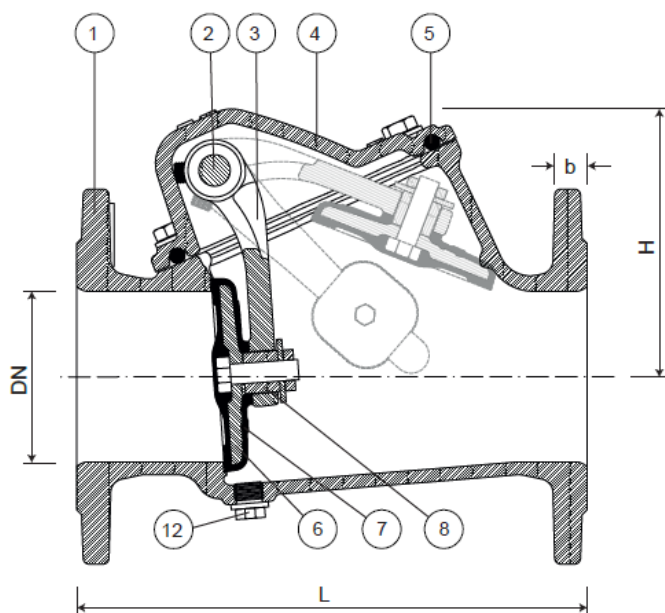
Welle: Edelstahl AISI 316

Type PA-4150.126.E

Body: GGG-50,
 EKB—coating min 250µm
 according to GSK

Disc: GGG-50, EPDM covered

Shaft: stainless steel AISI 316



Component list

pos.	components	material	standard
1	Body	Ductile iron EN-GJS-500-7	EN 1563
2	Shaft	Stainless steel AISI 420	EN 10088 - 1
3	Arm	Ductile iron EN-GJS-500-7	EN 1563
4	Bonnet	Ductile iron EN-GJS-500-7	EN 1563
5	Bonnet gasket	Elastomer EPDM	EN 681 - 1
6	Obturator	Ductile iron EN-GJS-500-7	EN 1563
7	Obturator covering	Elastomer EPDM	EN 681 - 1

pos.	components	material	standard
8	Spacer	POM	
9	Lifting eyes (from DN 200)	Stainless steel A2	EN 10088 - 1
10	Bolts	Stainless steel A2	EN 10088 - 1
11	Washers	Stainless steel A2	EN 10088 - 1
12	Plug (option)	Stainless steel A4	EN 10088 - 1
13	Lever	Ductile iron EN-GJS-500-7	EN 1563
14	Counterweight	Ductile iron EN-GJS-500-7	EN 1563

Reference and dimensions

DN	PN	code	D mm	L mm	H mm	C mm	K mm	n° x d1 mm	b mm	Kg approx.
50	10/16	10792710	165	200	108	110	125	4 x 19	19	10
60	10/16	10792715	175	240	119	123	135	4 x 19	19	12
65	10/16	10792720	185	240	119	123	145	4 x 19	19	12
80	10/16	10792725	200	260	137	140	160	8 x 19	19	16
100	10/16	10792730	220	300	157	168	180	8 x 19	19	22
125	10/16	10792735	250	350	185	215	210	8 x 19	19	33
150	10/16	10792740	285	400	210	242	240	8 x 23	19	45
200	10	10792745	340	500	242	295	295	8 x 23	20	69
200	16	10792750	340	500	242	295	295	12 x 23	20	69
250	10	10792755	400	600	296	377	350	12 x 23	22	98
250	16	10792760	400	600	296	377	355	12 x 28	22	97
300	10	10792765	455	700	325	427	400	12 x 23	25	139
300	16	10792770	455	700	325	427	410	12 x 28	25	139