

Soft seated check valve with an extremely robust housing, streamlined, double eccentrically bearing disc, welded overlay and micromachined stainless steel seat and a, the operating medium adapted, exchangeable profiled seal

Futures:

- Face to Face acc. EN 558-1 Line 14 (DIN3202/F4)
- Size: DN150 to DN1400 other sizes on request
- Flange connection acc. DIN EN 1092-2 PN10-PN25
- Double eccentric bearing disc
- Soft or metallic sealed



Material

- **Body:**
 - EN-JS 1030 (GGG 40)
Other materials on request
- **Disc:**
 - EN-JS 1030 (GGG 40)
Other materials on request
- **Stem:**
 - 1.4021 (stainless steel)
Other materials on request
- **Profile ring:**
 - 1.4301 (stainless steel)
 - EPDM
 - NBR
Other materials on request
- **Bolts:**
 - 1.4301 (stainless steel)
Other materials on request

Corrosion protection:

- EKB-powder coated, RAL5015 blue
other coating systems and RAL colors on request

Application:

- Water management
- Industry
- Process engineering

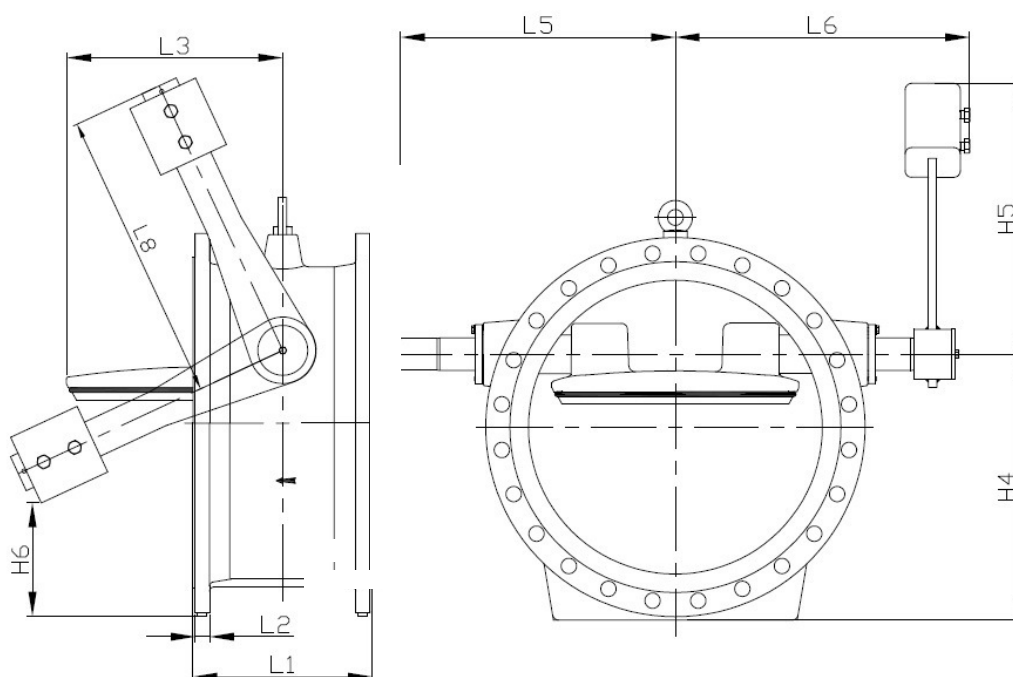
Accessories:

- Lever and wight
- protection basket
- Pivot brake

Our approvals



dimensions and weight



PN10/16

Size DN	FTF L1	L2	L3	L5	L6	L8	H4	H5	H6	weight
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	Kg.
150	210	19	114	230	245	200	180	188	69	35
200	230	20	150	252	268	200	220	188	107	45
250	250	22	193	305	325	300	265	285	92	75
300	270	24,5	222	317	340	300	315	285	142	100
350	290	26,5	262	382	410	400	357	372	140	140
400	310	28	293	412	440	400	400	372	182	175
450	330	30	330	443	470	450	442	418	204	237
500	350	31,5	363	490	520	500	492	465	222	295
600	390	36	433	576	590	600	580	555	267	420
700	430	39,5	520	661	700	700	640	653	273	605
800	470	43	590	711	745	800	723	743	314	830
900	510	46,5	655	780	800	900	797	830	348	1060
1000	550	50	735	863	870	1000	887	935	360	1300
1200	630	57	883	938	960	1200	1055	1113	442	1860
1400	710	60	1037	1210	1240	1400	1210	1305	487	3420

Other diameter on request

PN25

Size DN	FTF L1	L2	L3	L5	L6	L8	H4	H5	H6	weight
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	Kg.
150	210	20	114	230	245	200	186	188	73	40
200	230	22	150	252	268	200	230	188	117	50
250	250	24,5	193	317	330	300	285	285	111	94
300	270	27,5	222	362	390	400	328	370	112	126
350	290	30	262	410	435	400	375	372	160	160
400	310	32	293	469	490	400	420	376	192	280
500	350	36,5	363	554	570	500	500	465	230	376

Other diameter on request