

Resilient Seated double flange butterfly valve with extremely robust housing, streamlined, double eccentrically bearing disc, armored and finely worked stainless steel seat and a exchangeable profiled seal adapted to the operating medium. with EKB coating

product features:

- Face to Face acc. to EN 558-1 Line 14 (DIN3202/F4)
- Size: DN150 bis DN1400
- Flange acc. to DIN EN 1092-2 PN10-16
- Soft seated
- Double eccentric bearing disc
- Maintenance Free Design



Materials

- **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
- **Seal:**
 - ✚ EPDM
 - ✚ NBR
 - Other materials on request
- **Seat ring:**
 - ✚ 1.4301 (stainless steel)
Other materials on request

Corrosion protection:

- EKB-powder coated RAL5015, blue
- According to GSK-Guideline

Other coating systems and RAL colors on request

Application:

- Water treatment
- Industry
- process engineering

Operation:

- gearbox
- pneumatic actuator
- electric actuator
- hydraulic actuator

Accessories:

- limit switches
- stem extension
- spindel extension

Our approvals

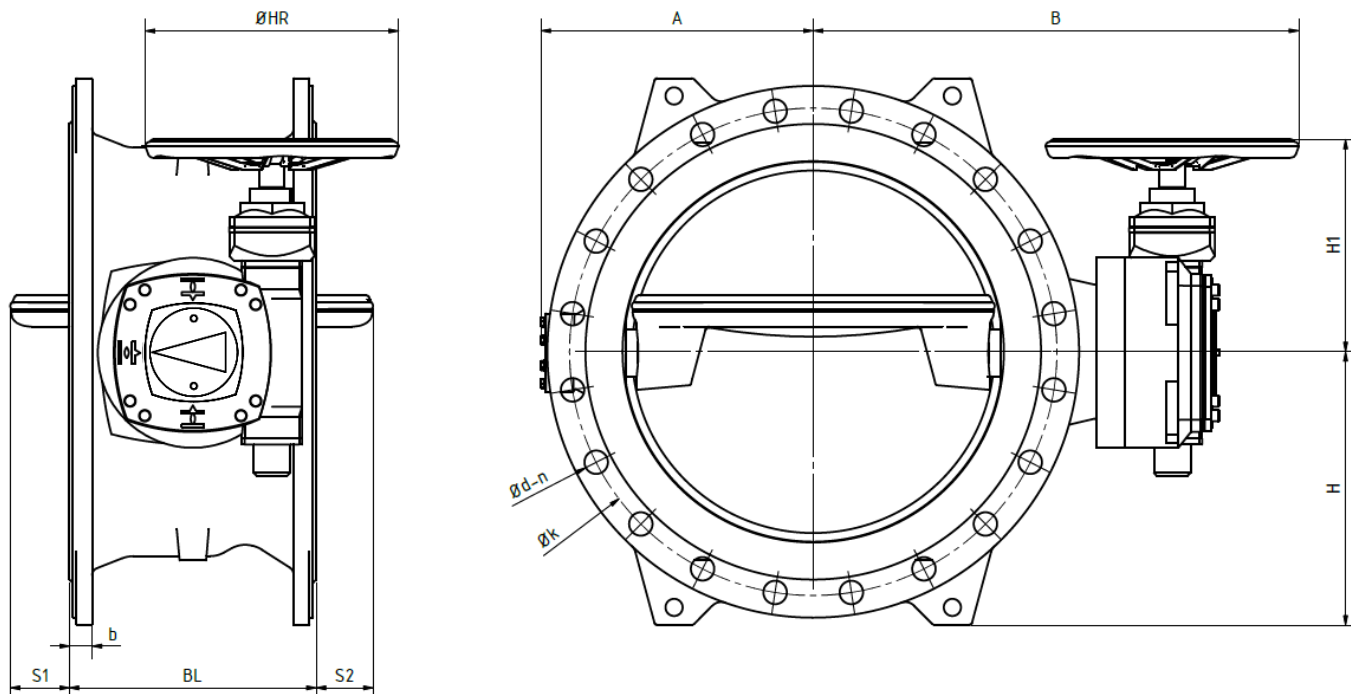


Dimension sheet „Butterfly Valves”



CENTER TECH Double eccentric type Taurus with gearbox

Dimension and weight



PN10											
DN	BL/FTF	b	S1=S2	$\varnothing HR$	$\varnothing d - n$	$\varnothing k$	A	B	H	H1	weight
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	Kg
150	210	19,0	-	175	23 - 8	240	160	300	147	145	37
200	230	20,0	-	200	23 - 8	295	185	358	180	148	50
250	250	22,0	-	200	23 - 12	350	209	382	210	148	63
300	270	24,5	15	250	23 - 12	400	240	438	235	187	89
350	290	24,5	30	300	23 - 16	460	263	486	262	270	112
400	310	24,5	40	400	28 - 16	515	298	593	288	274	149
450	330	25,5	55	400	28 - 20	565	325	620	312	278	176
500	350	26,5	70	300	28 - 20	620	348	611	342	325	228
600	390	30,0	95	400	31 - 20	725	422	741	400	330	331
700	430	32,5	130	400	31 - 24	840	482	805	460	335	474
800	470	35,0	160	400	34 - 24	950	541	892	520	335	626
900	510	37,5	190	400	34 - 28	1050	614	963	568	411	917
1000	550	40,0	215	400	37 - 28	1160	675	1011	625	411	1145
1200	630	45,0	275	630	41 - 32	1380	798	1298	738	507	1873

Dimension sheet „Butterfly Valves”



CENTER TECH Double eccentric type Taurus with gearbox

PN16											
DN mm	BL/FTF mm	b mm	S1=S2 mm	ØHR mm	Ød – n mm	Øk mm	A mm	B mm	H mm	H1 mm	weight Kg
150	210	19,0	-	175	23 – 8	240	160	300	147	145	37
200	230	20,0	-	200	23 – 12	295	185	358	180	148	50
250	250	22,0	-	250	28 – 12	355	209	409	210	187	68
300	270	24,5	15	300	28 – 12	410	240	463	235	270	93
350	290	26,5	30	400	28 – 16	470	275	570	267	298	139
400	310	28,0	40	300	31 – 16	525	298	560	293	325	184
450	330	30,0	55	300	31 – 20	585	336	610	324	325	229
500	350	31,5	70	400	34 – 20	650	372	695	368	409	289
600	390	36,0	95	400	37 – 20	770	430	767	430	335	433
700	430	39,5	130	400	37 – 24	840	497	847	470	411	577
800	470	43,0	160	400	41 – 24	950	581	916	525	411	780
900	510	46,5	190	630	41 – 28	1050	644	1091	573	508	1096
1000	550	50,0	215	630	44 – 28	1170	701	1200	636	508	1409
1200	630	57,0	275	630	50 – 32	1390	849	1341	750	608	2328