

Product Data Sheet

7. Butterfly valves

7.01 Butterfly valves

Butterfly valves (EKK) PN10/16 for underground installation

Material EN 1563 EN-GJS-400-15

Design Std. EN 12334

Coating Epoxy GSK RAL-GZ 662

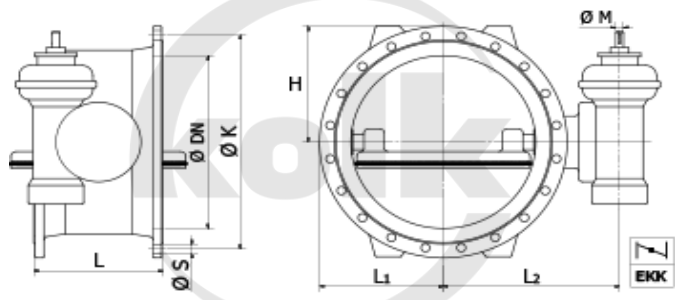
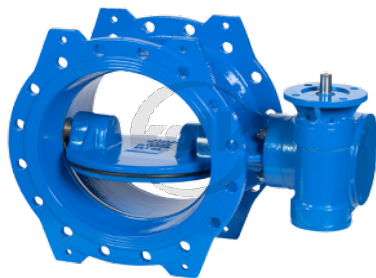
Approval Kiwa BRL-K602



RAL-GÜTEZEICHEN
DEUTSCHE NORMENGESELLSCHAFT
FÜR VERBUNDENES QUALITÄTSMANAGEMENT

kiwa

Kolk butterfly valves are made of ductile iron EN-GJS-400-15 (DIN1693 GGG-400). Design acc. to EN 1074-2 and Kiwa BRL-K602/03 with flange drilling acc. to EN 1092-2 (ISO 7005-2). Face to face acc. to ISO 5752 / EN 558 basic series 13 (DIN 3202 F16). The butterfly valve is fitted with an Auma gearbox for underground installation. Epoxy coating (Resicoat®) acc. to EN 14901 (DIN 30677-2) and GSK certified (RAL-GZ 662).



Butterfly valves (EKK) PN10/16

Article	Article Nr.	PN	Ø DN [mm]	L [mm]	L1 [mm]	L2 [mm]	H [mm]	Ø M [mm]	Holes # [DN]	Ø K [mm]	Ø S [mm]	G [kg]			
EKK 100	7.01EKK1.010012	PN10/16	100	190	110	175	110	16	8	180	19	25			
EKK 150	7.01EKK1.010010	PN10/16	150	210	202	143	142	16	8	240	23	29			
EKK 200	7.01EKK2.020010	PN10	200	230	245	170	170	16	8	295	23	42			
EKK 250	7.01EKK2.020020	PN10	250	250	275	198	198	16	12	350	23	55			
EKK 300	7.01EKK2.030010	PN10	300	270	310	223	235	20	12	400	23	83			
EKK 350	7.01EKK2.030020	PN10	350	290	357	253	258	20	16	460	23	109			
EKK 400	7.01EKK2.040010	PN10	400	310	407	283	292	20	16	515	28	135			
EKK 450	7.01EKK2.040020	PN10	450	330	417	308	318	20	20	565	28	154			
EKK 500	7.01EKK2.050010	PN10	500	350	475	335	335	30	20	620	28	213			
EKK 600	7.01EKK2.060010	PN10	600	390	550	392	390	30	20	725	31	318			
EKK 700	7.01EKK2.070010	PN10	700	430	620	448	453	30	24	840	31	480			
EKK 800	7.01EKK2.080010	PN10	800	470	675	510	513	30	24	950	34	638			
EKK 900	7.01EKK2.090010	PN10	900	510	750	578	578	30	28	1050	34	918			
EKK 1000	7.01EKK2.100010	PN10	1000	550	840	653	620	30	28	1160	37	1175			
EKK 1200	7.01EKK2.120010	PN10	1200	630	926	768	742	30	32	1380	41	1874			
EKK 1400	7.01EKK2.140010	PN10	1400	710	1010	883	845	30	36	1590	44	2545			
EKK 200	7.01EKK3.020010	PN16	200	230	245	170	170	16	12	295	23	42			
EKK 250	7.01EKK3.020020	PN16	250	250	275	198	198	16	12	355	28	55			
EKK 300	7.01EKK3.030010	PN16	300	270	310	223	235	20	12	410	28	83			
EKK 350	7.01EKK3.030020	PN16	350	290	357	253	258	20	16	470	28	114			
EKK 400	7.01EKK3.040010	PN16	400	310	407	283	292	20	16	525	31	142			
EKK 450	7.01EKK3.040020	PN16	450	330	417	308	318	20	20	585	31	170			
EKK 500	7.01EKK3.050010	PN16	500	350	475	335	335	30	20	650	34	236			
EKK 600	7.01EKK3.060010	PN16	600	390	550	392	390	30	20	770	37	358			
EKK 700	7.01EKK3.070010	PN16	700	430	620	448	453	30	24	840	37	510			
EKK 800	7.01EKK3.080010	PN16	800	470	675	510	513	30	24	950	41	668			
EKK 900	7.01EKK3.090010	PN16	900	510	750	578	578	30	28	1050	41	918			
EKK 1000	7.01EKK3.100010	PN16	1000	550	840	653	620	30	28	1170	44	1245			
EKK 1200	7.01EKK3.120010	PN16	1200	630	926	768	742	20	32	1390	50	2140			