

Product Data Sheet

7. Butterfly valves

7.01 Butterfly valves

Butterfly valves with ISO topflange (EKK-ISO)

Material EN 1563 EN-GJS-400-15

Design Std. EN 12334

Coating Epoxy GSK RAL-GZ 662

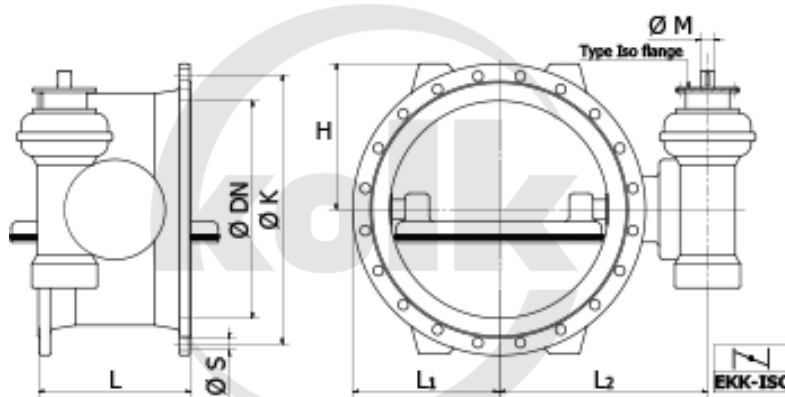
Approval Kiwa BRL-K602



RAL-GÜTEZEICHEN

kiwa

Kolk butterfly valves are made of ductile iron GJS-400/500 (DIN1693 GGG-40/50). 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 a gearbox for underground installation. Epoxy coating (Resicoat®) acc. to EN 14901 (DIN 30677-2) and GSK certified (RAL-GZ 662).



Butterfly valves with ISO topflange (EKK-ISO)

Article	Article Nr.	PN	Ø DN [mm]	L [mm]	L1 [mm]	Type	H [mm]	H [mm]	Ø M [mm]	Holes # [DN]	Ø K [mm]	Ø S [mm]	G [kg]		
EKK-ISO 150	7.01EKKI1.01010	PN10/16	150	210	202	143	F07	142	10	8	240	23	29		
EKK-ISO 200	7.01EKKI2.02010	PN10	200	230	245	170	F10	170	20	8	295	23	42		
EKK-ISO 250	7.01EKKI2.02020	PN10	250	250	275	198	F10	198	20	12	350	23	55		
EKK-ISO 300	7.01EKKI2.03010	PN10	300	270	310	223	F10	235	20	12	400	23	83		
EKK-ISO 350	7.01EKKI2.03020	PN10	350	290	357	253	F10	258	20	16	460	23	109		
EKK-ISO 400	7.01EKKI2.04010	PN10	400	310	407	283	F10	292	20	16	515	28	135		
EKK-ISO 450	7.01EKKI2.04020	PN10	450	330	417	308	F10	318	20	20	565	28	154		
EKK-ISO 500	7.01EKKI2.05010	PN10	500	350	475	335	F10	335	20	20	620	28	213		
EKK-ISO 600	7.01EKKI2.06010	PN10	600	390	550	392	F10	390	20	20	725	31	318		
EKK-ISO 700	7.01EKKI2.07010	PN10	700	430	620	448	F10	453	20	24	840	31	480		
EKK-ISO 800	7.01EKKI2.08010	PN10	800	470	675	510	F10	513	20	24	950	34	638		
EKK-ISO 900	7.01EKKI2.09010	PN10	900	510	750	578	F10	578	20	28	1050	34	918		
EKK-ISO 1000	7.01EKKI2.10010	PN10	1000	550	840	653	F10	620	20	28	1160	37	1175		
EKK-ISO 1200	7.01EKKI2.12010	PN10	1200	630	926	768	F10	742	20	32	1380	41	1874		
EKK-ISO 200	7.01EKKI3.02010	PN16	200	230	245	170	F10	170	20	12	295	23	42		
EKK-ISO 250	7.01EKKI3.02020	PN16	250	250	275	198	F10	198	20	12	355	28	55		
EKK-ISO 300	7.01EKKI3.03010	PN16	300	270	310	223	F10	235	20	12	410	28	83		
EKK-ISO 350	7.01EKKI3.03020	PN16	350	290	357	253	F10	258	20	16	470	28	114		
EKK-ISO 400	7.01EKKI3.04010	PN16	400	310	407	283	F10	292	20	16	525	31	142		
EKK-ISO 450	7.01EKKI3.04020	PN16	450	330	417	308	F10	318	20	20	585	31	170		
EKK-ISO 500	7.01EKKI3.05010	PN16	500	350	475	335	F10	335	20	20	650	34	236		
EKK-ISO 600	7.01EKKI3.06010	PN16	600	390	550	392	F10	390	20	20	770	37	358		

Butterfly valves with ISO topflange (EKK-ISO)

Article	Article Nr.	PN	ø DN [mm]	L [mm]	L1 [mm]	Type	H [mm]	H [mm]	ø M [mm]	Holes # [DN]	ø K [mm]	ø S [mm]	G [kg]		
EKK-ISO 700	7.01EKKI3.07010	PN16	700	430	620	448	F10	453	20	24	840	37	510		
EKK-ISO 800	7.01EKKI3.08010	PN16	800	470	675	510	F10	513	20	24	950	41	668		
EKK-ISO 900	7.01EKKI3.09010	PN16	900	510	750	578	F10	578	20	28	1050	41	918		
EKK-ISO 1000	7.01EKKI3.10010	PN16	1000	550	840	653	F10	620	20	28	1170	44	1245		
EKK-ISO 1200	7.01EKKI3.12010	PN16	1200	630	926	768	F14	742	30	32	1390	50	2140		