

Product Data Sheet

5. Gate valves

5.01 Flanged gate valves

Flanged gate valves (SF4) PN10/16 DIN F4

Material EN 1563 EN-GJS-400-15

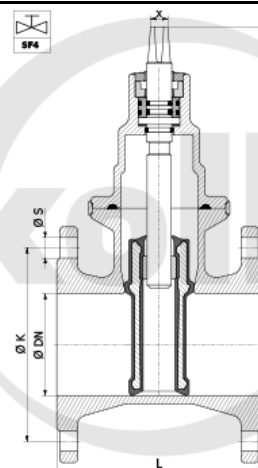
Design Std. EN 1074-2

Coating Epoxy GSK RAL-GZ 662

Approval Kiwa BRL-K602/04

RAI GÜTEZEICHEN
kiwa

Kolk gate valves are made of ductile iron GJS-400/500 (DIN1693 GGG-40/50). Designed acc. to EN 1074-2 (DIN 3352-4) and EN 1171, flange drilling acc. to EN 1092-2 (ISO 7005-2). Face to face acc. to EN 558-1 (DIN 3202-1 F4). Epoxy coated (Resicoat®) acc. to EN 14901 (DIN 30677-2) and GSK certified (RAL-GZ 662). From DN 700 upwards standard equipped with gearbox.



Flanged gate valves (SF4) PN10/16 DIN F4

Article	Article Nr.	PN	ø DN [mm]	L [mm]	X [mm]	H [mm]	Holes # [DN]	ø K [mm]	ø S [mm]	G [kg]					
SF4 50	5.01SF41.000010	PN10/16	50	150	14	214	4	125	19	9					
SF4 65	5.01SF41.000020	PN10/16	65	170	17	258	4	145	19	13					
SF4 80	5.01SF41.000030	PN10/16	80	180	17	284	8	160	19	15					
SF4 100	5.01SF41.010010	PN10/16	100	190	19	320	8	180	19	21					
SF4 125	5.01SF41.010020	PN10/16	125	200	19	387	8	210	19	27					
SF4 150	5.01SF41.010030	PN10/16	150	210	19	426	8	240	23	33					
SF4 200	5.01SF42.020010	PN10	200	230	24	531	8	295	23	60					
SF4 250	5.01SF42.020020	PN10	250	250	27	634	12	350	23	125					
SF4 300	5.01SF42.030010	PN10	300	270	27	742	12	400	23	130					
SF4 350	5.01SF42.030020	PN10	350	290	27	827	16	460	23	156					
SF4 400	5.01SF42.040010	PN10	400	310	32	953	16	515	28	190					
SF4 450	5.01SF42.040020	PN10	450	330	36	1032	20	565	28	410					
SF4 500	5.01SF42.050010	PN10	500	350	36	1153	20	620	28	530					
SF4 600	5.01SF42.060010	PN10	600	390	36	1291	20	725	31	660					
SF4 700	5.01SF42.070010	PN10	700	430	ø30	1570	24	840	31	830					
SF4 800	5.01SF42.080010	PN10	800	470	ø30	1730	24	950	34	1400					
SF4 900	5.01SF42.090010	PN10	900	510	ø30	2340	28	1050	34	1870					
SF4 1000	5.01SF42.100010	PN10	1000	550	ø30	2680	28	1160	37	2200					
SF4 1200	5.01SF42.120010	PN10	1200	630	ø30	2750	32	1380	41	4200					
SF4 200	5.01SF43.020010	PN16	200	230	24	531	12	295	23	60					
SF4 250	5.01SF43.020020	PN16	250	250	27	634	12	355	28	125					
SF4 300	5.01SF43.030010	PN16	300	270	27	742	12	410	28	130					
SF4 350	5.01SF43.030020	PN16	350	290	27	827	16	470	28	156					

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Article	Article Nr.	PN	ø DN [mm]	L [mm]	X [mm]	H [mm]	Holes # [DN]	ø K [mm]	ø S [mm]	G [kg]					
SF4 400	5.01SF43.040010	PN16	400	310	32	953	16	525	31	190					
SF4 450	5.01SF43.040020	PN16	450	330	36	1032	20	585	31	410					
SF4 500	5.01SF43.050010	PN16	500	350	36	1153	20	650	34	530					
SF4 600	5.01SF43.060010	PN16	600	390	36	1291	20	770	37	660					
SF4 700	5.01SF43.070010	PN16	700	430	ø30	1570	24	840	37	830					
SF4 800	5.01SF43.080010	PN16	800	470	ø30	1730	24	950	41	1400					
SF4 900	5.01SF43.090010	PN16	900	510	ø30	2340	28	1050	41	1870					