

Product Data Sheet

5. Gate valves

5.01 Flanged gate valves

Flanged gate valves (SF5) PN10/16 DIN F5

Material EN 1563 EN-GJS-400-15

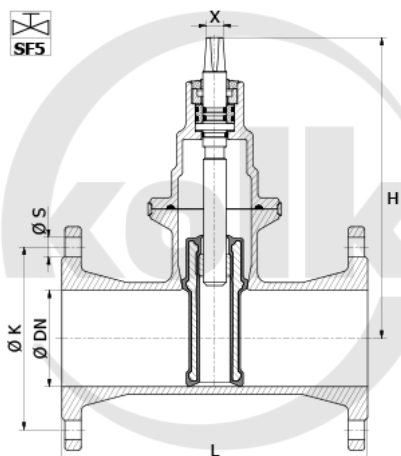
Design Std. EN 1074-2

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 (SF5) PN10/16 DIN F5

Article	Article Nr.	PN	ø DN [mm]	L [mm]	X [mm]	H [mm]	Holes # [DN]	ø K [mm]	ø S [mm]	G [kg]					
SF5 50	5.01SF51.000010	PN10/16	50	250	14	214	4	125	19	10					
SF5 65	5.01SF51.000020	PN10/16	65	270	17	258	4	145	19	14					
SF5 80	5.01SF51.000030	PN10/16	80	280	17	284	8	160	19	16					
SF5 100	5.01SF51.010010	PN10/16	100	300	19	320	8	180	19	22					
SF5 125	5.01SF51.010020	PN10/16	125	325	19	387	8	210	19	28					
SF5 150	5.01SF51.010030	PN10/16	150	350	19	426	8	240	23	35					
SF5 200	5.01SF52.020010	PN10	200	400	24	531	8	295	23	62					
SF5 250	5.01SF52.020020	PN10	250	450	27	634	12	350	23	128					
SF5 300	5.01SF52.030010	PN10	300	500	27	742	12	400	23	135					
SF5 350	5.01SF52.030020	PN10	350	550	27	827	16	460	23	160					
SF5 400	5.01SF52.040010	PN10	400	600	32	953	16	515	28	194					
SF5 450	5.01SF52.040020	PN10	450	650	36	1032	20	565	28	445					
SF5 500	5.01SF52.050010	PN10	500	700	36	1153	20	620	28	465					
SF5 600	5.01SF52.060010	PN10	600	800	36	1291	20	725	31	710					
SF5 700	5.01SF52.070010	PN10	700	900	ø30	1570	24	840	31	880					
SF5 800	5.01SF52.080010	PN10	800	1000	ø30	1730	24	950	34	1650					
SF5 900	5.01SF52.090010	PN10	900	1100	ø30	2340	28	1050	34	1990					
SF5 1000	5.01SF52.100010	PN10	1000	1200	ø30	2680	28	1160	37	2900					
SF5 1200	5.01SF52.120010	PN10	1200	1400	ø30	2750	32	1380	41	5200					
SF5 200	5.01SF53.020010	PN16	200	400	24	531	12	295	23	62					
SF5 250	5.01SF53.020020	PN16	250	450	27	634	12	355	28	128					
SF5 300	5.01SF53.030010	PN16	300	500	27	742	12	410	28	135					
SF5 350	5.01SF53.030020	PN16	350	550	27	827	16	470	28	160					

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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]					
SF5 400	5.01SF53.040010	PN16	400	600	32	953	16	525	31	194					
SF5 450	5.01SF53.040020	PN16	450	650	36	1032	20	585	31	445					
SF5 500	5.01SF53.050010	PN16	500	700	36	1153	20	650	34	465					
SF5 600	5.01SF53.060010	PN16	600	800	36	1291	20	770	37	710					
SF5 700	5.01SF53.070010	PN16	700	900	ø30	1570	24	840	37	880					
SF5 800	5.01SF53.080010	PN16	800	1000	ø30	1730	24	950	41	1650					
SF5 900	5.01SF53.090010	PN16	900	1100	ø30	2340	28	1050	41	1990					
SF5 1000	5.01SF53.100010	PN16	1000	1200	ø30	2680	28	1170	44	2900					
SF5 1200	5.01SF53.120010	PN16	1200	1400	ø30	2750	32	1390	50	5200					