

Product Data Sheet

5. Gate valves

5.05 Flanged gate valves for wastewater

Flanged gate valves (SFR5) PN10 DIN F5

For wastewater

Material EN 1563 EN-GJS-400-15

Design Std. EN 1171

Coating Epoxy GSK RAL-GZ 662

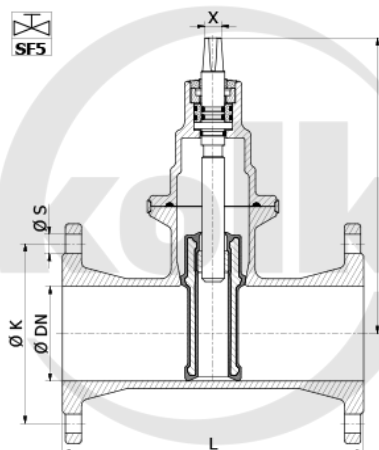
Approval N/A



RAL GÜTEZEICHEN

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Kolk gate valves are made of ductile iron GJS-400/500 (DIN1693 GGG-40/50). Designed acc. to 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 (SFR5) PN10 DIN F5 for wastewater

Article	Article Nr.	PN	Ø DN [mm]	L [mm]	X [mm]	H [mm]	Holes # [DN]	Ø K [mm]	Ø S [mm]	G [kg]					
SFR5 50	5.05SR51.000010	PN10/16	50	250	14	214	4	125	19	10					
SFR5 65	5.05SR51.000020	PN10/16	65	270	17	258	4	145	19	14					
SFR5 80	5.05SR51.000030	PN10/16	80	280	17	284	8	160	19	16					
SFR5 100	5.05SR51.010010	PN10/16	100	300	19	320	8	180	19	22					
SFR5 125	5.05SR51.010020	PN10/16	125	325	19	387	8	210	19	28					
SFR5 150	5.05SR51.010030	PN10/16	150	350	19	426	8	240	23	35					
SFR5 200	5.05SR52.020010	PN10	200	400	24	531	8	295	23	62					
SFR5 250	5.05SR52.020020	PN10	250	450	27	634	12	350	23	128					
SFR5 300	5.05SR52.030010	PN10	300	500	27	742	12	400	23	135					
SFR5 350	5.05SR52.030020	PN10	350	550	27	827	16	460	23	160					
SFR5 400	5.05SR52.040010	PN10	400	600	32	953	16	515	28	194					
SFR5 450	5.05SR52.040020	PN10	450	650	36	1032	20	565	28	445					
SFR5 500	5.05SR52.050010	PN10	500	700	36	1153	20	620	28	465					
SFR5 600	5.05SR52.060010	PN10	600	800	36	1291	20	725	31	710					
SFR5 700	5.05SR52.070010	PN10	700	900	Ø30	1570	24	840	31	880					
SFR5 800	5.05SR52.080010	PN10	800	1000	Ø30	1730	24	950	34	1650					
SFR5 900	5.05SR52.090010	PN10	900	1100	Ø30	2340	28	1050	34	1990					
SFR5 1000	5.05SR52.100010	PN10	1000	1200	Ø30	2680	28	1160	37	2900					
SFR5 1200	5.05SR52.120010	PN10	1200	1400	Ø30	2750	32	1380	41	5200					