

Product Data Sheet

6. Non return valves

6.03 Tilting disc check valve

Tilting disc check valves (TKV) PN10/16

Material EN 1563 EN-GJS-400-15

Design Std. EN 12334

Coating Epoxy GSK RAL-GZ 662

Approval



RAI GÜTEZEICHEN
FÖRDERER VON QUALITÄT UND VERLÄSSLICHKEIT
VON ABNÄHMERN UND SCHWÄCHEREN

kiwa

Kolk tilting disc check valves are made of ductile iron GJS-400/500 (DIN1693 GGG-40/50). Face to face acc. to DIN-EN 558/48-F6, flange drilling acc. to EN 1092-2 (ISO 7005-2). Epoxy coated (Resicoat®) acc. to EN 14901 (DIN 30677-2) and GSK certified (RAL-GZ 662).



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Article	Article Nr.	PN	ø DN [mm]	L [mm]	X [mm]	L1 [mm]	L2 [mm]	H [mm]	Holes # [DN]	ø K [mm]	ø S [mm]	G [kg]			
TKV 200	6.02TKV2.020010	PN10	200	230	280	300	200	280	8	295	23	54			
TKV 250	6.02TKV2.020020	PN10	250	250	315	300	200	290	12	350	23	70			
TKV 300	6.02TKV2.030010	PN10	300	270	350	450	290	415	12	400	23	95			
TKV 350	6.02TKV2.030020	PN10	350	290	380	450	290	425	16	460	23	140			
TKV 400	6.02TKV2.040010	PN10	400	310	420	600	390	550	16	515	28	190			
TKV 450	6.02TKV2.040020	PN10	450	330	470	600	390	565	20	565	28	210			
TKV 500	6.02TKV2.050010	PN10	500	350	480	600	390	575	20	620	28	240			
TKV 600	6.02TKV2.060010	PN10	600	390	560	650	400	650	20	725	31	360			
TKV 700	6.02TKV2.070010	PN10	700	430	570	700	350	650	24	840	31	520			
TKV 800	6.02TKV2.080010	PN10	800	470	670	800	400	730	24	950	34	650			
TKV 900	6.02TKV2.090010	PN10	900	510	720	1000	520	890	28	1050	34	910			
TKV 1000	6.02TKV2.100010	PN10	1000	550	790	1000	500	910	28	1160	37	1200			
TKV 1100	6.02TKV2.110010	PN10	1200	630	800	1050	440	1040	32	1380	41	2000			
TKV 200	6.02TKV3.020010	PN16	200	230	280	300	200	280	12	295	23	54			
TKV 250	6.02TKV3.020020	PN16	250	250	315	300	200	290	12	355	28	70			
TKV 300	6.02TKV3.030010	PN16	300	270	350	450	290	415	12	410	28	95			
TKV 350	6.02TKV3.030020	PN16	350	290	380	450	290	425	16	470	28	140			
TKV 400	6.02TKV3.040010	PN16	400	310	420	600	390	550	16	525	31	190			
TKV 450	6.02TKV3.040020	PN16	450	330	470	600	390	565	20	585	31	210			
TKV 500	6.02TKV3.050010	PN16	500	350	480	600	390	575	20	650	34	240			
TKV 600	6.02TKV3.060010	PN16	600	390	560	650	400	650	20	770	37	360			
TKV 700	6.02TKV3.070010	PN16	700	430	570	700	350	650	24	840	37	520			
TKV 800	6.02TKV3.080010	PN16	800	470	670	800	400	730	24	950	41	650			

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TKV 900	6.02TKV3.090010	PN16	900	510	720	1000	520	890	28	1050	41	910			
TKV 1000	6.02TKV3.100010	PN16	1000	550	790	1000	500	910	28	1170	44	1200			
TKV 1100	6.02TKV3.110010	PN16	1200	630	800	1050	440	1040	32	1390	50	2000			