

Product Data Sheet

1. Flanged fittings

1.01 Flanged Bends

45° flanged bend (FFK 45°) PN10/16

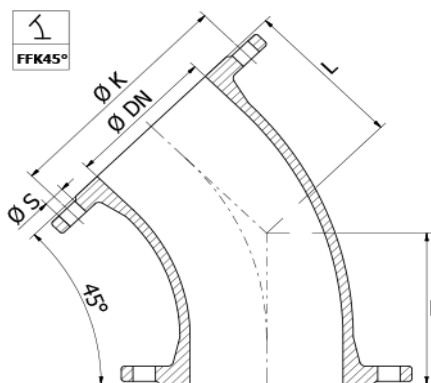
Material EN 1563 EN-GJS-500-7

Design Std. EN 545

Coating Epoxy GSK RAL-GZ 662

Approval Kiwa BRL-K772/04


Kolk flanged fittings are made of ductile iron EN-GJS-500-7 (EN 1563). Designed acc. to EN 545, 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).



45° flanged bend (FFK 45°) PN10/16

Article	Article Nr.	PN	Ø DN [mm]	L [mm]	Holes # [DN]	Ø K [mm]	Ø S [mm]	G [kg]						
FFK 50/45°	1.02FFK1.000017	PN10/16	50	150	4	125	19	7						
FFK 65/45°	1.02FFK1.000027	PN10/16	65	165	4	145	19	10						
FFK 80/45°-4	1.02FFK1.000037	PN10	80	130	4	160	19	11						
FFK 80/45°	1.02FFK1.000047	PN10/16	80	130	8	160	19	11						
FFK 100/45°	1.02FFK1.010017	PN10/16	100	140	8	180	19	12						
FFK 125/45°	1.02FFK1.010027	PN10/16	125	150	8	210	19	15						
FFK 150/45°	1.02FFK1.010037	PN10/16	150	160	8	240	23	22						
FFK 200/45°	1.02FFK2.020017	PN10	200	180	8	295	23	28						
FFK 250/45°	1.02FFK2.020027	PN10	250	350	12	350	23	54						
FFK 300/45°	1.02FFK2.030017	PN10	300	400	12	400	23	76						
FFK 350/45°	1.02FFK2.030027	PN10	350	298	16	460	23	75						
FFK 400/45°	1.02FFK2.040017	PN10	400	324	16	515	28	95						
FFK 450/45°	1.02FFK2.040027	PN10	450	350	20	565	28	125						
FFK 500/45°	1.02FFK2.050017	PN10	500	375	20	620	28	140						
FFK 600/45°	1.02FFK2.060017	PN10	600	426	20	725	31	210						
FFK 700/45°	1.02FFK2.070017	PN10	700	478	24	840	31	290						
FFK 800/45°	1.02FFK2.080017	PN10	800	529	24	950	34	400						
FFK 900/45°	1.02FFK2.090017	PN10	900	581	28	1050	34	510						
FFK 1000/45°	1.02FFK2.100017	PN10	1000	632	28	1160	37	660						
FFK 1200/45°	1.02FFK2.120017	PN10	1200	750	32	1380	41	1060						
FFK 200/45°	1.02FFK3.020017	PN16	200	180	12	295	23	28						
FFK 250/45°	1.02FFK3.020027	PN16	250	350	12	355	28	54						
FFK 300/45°	1.02FFK3.030017	PN16	300	400	12	410	28	76						
FFK 350/45°	1.02FFK3.030027	PN16	350	298	16	470	28	82						
FFK 400/45°	1.02FFK3.040017	PN16	400	324	16	525	31	106						

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Article	Article Nr.	PN	ø DN [mm]	L [mm]	Holes # [DN]	ø K [mm]	ø S [mm]	G [kg]						
FFK 450/45°	1.02FFK3.040027	PN16	450	350	20	585	31	145						
FFK 500/45°	1.02FFK3.050017	PN16	500	375	20	650	34	170						
FFK 600/45°	1.02FFK3.060017	PN16	600	426	20	770	37	260						
FFK 700/45°	1.02FFK3.070017	PN16	700	478	24	840	37	320						
FFK 800/45°	1.02FFK3.080017	PN16	800	529	24	950	41	438						
FFK 900/45°	1.02FFK3.090017	PN16	900	581	28	1050	41	560						
FFK 1000/45°	1.02FFK3.100017	PN16	1000	632	28	1170	44	740						
FFK 1200/45°	1.02FFK3.120017	PN16	1200	750	32	1390	50	1160						