

Product Data Sheet

1. Flanged fittings

1.03 Flanged bends

Flanged reduction bend (RQ) PN10/16

Material EN 1563 EN-GJS-400-15

Design Std. EN 545

Coating Epoxy GSK RAL-GZ 662

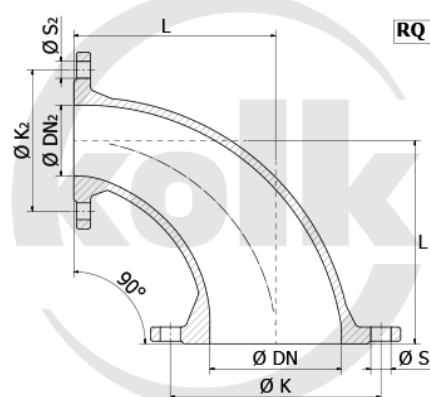
Approval Kiwa BRL-K772/04



RAL GÜTEZEICHEN
Zertifiziert nach DIN EN ISO 9001

kiwa

Kolk flanged fittings are made of ductile iron GJS-400/500 (DIN1693 GGG-40/50). 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).



Flanged reduction bend (RQ) PN10/16

Article	Article Nr.	PN	Ø DN [mm]	Ø DN2 [mm]	L [mm]	Holes # [DN]	Ø K [mm]	Ø S [mm]	Holes # [DN2]	Ø K2 [mm]	Ø S2 [mm]	G [kg]			
RQ 100/80	1.02RQ1.010010	PN10/16	100	80	200	8	180	19	8	160	19	17			
RQ 125/80	1.02RQ1.010020	PN10/16	125	80	225	8	210	19	8	160	19	22			
RQ 125/100	1.02RQ1.010030	PN10/16	125	100	225	8	210	19	8	180	19	22			
RQ 150/80	1.02RQ1.010040	PN10/16	150	80	250	8	240	23	8	160	19	30			
RQ 150/100	1.02RQ1.010050	PN10/16	150	100	250	8	240	23	8	180	19	30			
RQ 150/125	1.02RQ1.010060	PN10/16	150	125	250	8	240	23	8	210	19	30			
RQ 200/80	1.02RQ2.020010	PN10	200	80	300	8	295	23	8	160	19	50			
RQ 200/100	1.02RQ2.020020	PN10	200	100	300	8	295	23	8	180	19	50			
RQ 200/125	1.02RQ2.020030	PN10	200	125	300	8	295	23	8	210	19	50			
RQ 200/150	1.02RQ2.020040	PN10	200	150	300	8	295	23	8	240	23	50			
RQ 250/125	1.02RQ2.020050	PN10	250	125	350	12	350	23	8	210	19	70			
RQ 250/150	1.02RQ2.020060	PN10	250	150	350	12	350	23	8	240	23	70			
RQ 250/200	1.02RQ2.020070	PN10	250	200	350	12	350	23	8	295	23	70			
RQ 300/150	1.02RQ2.030010	PN10	300	150	400	12	400	23	8	240	23	100			
RQ 300/200	1.02RQ2.030020	PN10	300	200	400	12	400	23	8	295	23	100			
RQ 300/250	1.02RQ2.030030	PN10	300	250	400	12	400	23	12	350	23	100			
RQ 400/200	1.02RQ2.040010	PN10	400	200	500	16	515	28	8	295	23	170			
RQ 400/250	1.02RQ2.040020	PN10	400	250	500	16	515	28	12	350	23	170			
RQ 400/300	1.02RQ2.040030	PN10	400	300	500	16	515	28	12	400	23	170			
RQ 400/350	1.02RQ2.040040	PN10	400	350	500	16	515	28	16	460	23	170			
RQ 500/300	1.02RQ2.050010	PN10	500	300	600	20	620	28	12	400	23	260			
RQ 500/350	1.02RQ2.050020	PN10	500	350	600	20	620	28	16	460	23	260			
RQ 500/400	1.02RQ2.050030	PN10	500	400	600	20	620	28	16	515	28	260			
RQ 600/400	1.02RQ2.060010	PN10	600	400	700	20	725	31	16	515	28	380			
RQ 600/500	1.02RQ2.060020	PN10	600	500	700	20	725	31	20	620	28	380			

Flanged reduction bend (RQ) PN10/16

Article	Article Nr.	PN	ø DN [mm]	ø DN2 [mm]	L [mm]	Holes # [DN]	ø K [mm]	ø S [mm]	Holes # [DN2]	ø K2 [mm]	ø S2 [mm]	G [kg]			
RQ 700/400	1.02RQ2.070010	PN10	700	400	800	24	840	31	16	515	28	400			
RQ 700/500	1.02RQ2.070020	PN10	700	500	800	24	840	31	20	620	28	400			
RQ 700/600	1.02RQ2.070030	PN10	700	600	800	24	840	31	20	725	31	400			
RQ 800/400	1.02RQ2.080010	PN10	800	400	900	24	950	34	16	515	28	510			
RQ 800/500	1.02RQ2.080020	PN10	800	500	900	24	950	34	20	620	28	510			
RQ 800/600	1.02RQ2.080030	PN10	800	600	900	24	950	34	20	725	31	510			
RQ 800/700	1.02RQ2.080040	PN10	800	700	900	24	950	34	24	840	31	510			
RQ 200/80	1.02RQ3.020010	PN16	200	80	300	12	295	23	8	160	19	50			
RQ 200/100	1.02RQ3.020030	PN16	200	100	300	12	295	23	8	180	19	50			
RQ 200/125	1.02RQ3.020040	PN16	200	125	300	12	295	23	8	210	19	50			
RQ 200/150	1.02RQ3.020050	PN16	200	150	300	12	295	23	8	240	23	50			
RQ 250/125	1.02RQ3.020060	PN16	250	125	350	12	355	28	8	210	19	70			
RQ 250/150	1.02RQ3.020070	PN16	250	150	350	12	355	28	8	240	23	70			
RQ 250/200	1.02RQ3.020080	PN16	250	200	350	12	355	28	12	295	23	70			
RQ 300/150	1.02RQ3.030010	PN16	300	150	400	12	410	28	8	240	23	100			
RQ 300/200	1.02RQ3.030020	PN16	300	200	400	12	410	28	12	295	23	100			
RQ 300/250	1.02RQ3.030030	PN16	300	250	400	12	410	28	12	355	28	100			
RQ 400/200	1.02RQ3.040010	PN16	400	200	500	16	525	31	12	295	23	170			
RQ 400/250	1.02RQ3.040020	PN16	400	250	500	16	525	31	12	355	28	170			
RQ 400/300	1.02RQ3.040030	PN16	400	300	500	16	525	31	12	410	28	170			
RQ 400/350	1.02RQ3.040040	PN16	400	350	500	16	525	31	16	470	28	170			
RQ 500/300	1.02RQ3.050010	PN16	500	300	600	20	650	34	12	410	28	260			
RQ 500/350	1.02RQ3.050020	PN16	500	350	600	20	650	34	16	470	28	260			
RQ 500/400	1.02RQ3.050030	PN16	500	400	600	20	650	34	16	525	31	260			
RQ 600/400	1.02RQ3.060010	PN16	600	400	700	20	770	37	16	525	31	380			
RQ 600/500	1.02RQ3.060020	PN16	600	500	700	20	770	37	20	650	34	380			
RQ 700/400	1.02RQ3.070010	PN16	700	400	800	24	840	37	16	525	31	400			
RQ 700/500	1.02RQ3.070020	PN16	700	500	800	24	840	37	20	650	34	400			
RQ 700/600	1.02RQ3.070030	PN16	700	600	800	24	840	37	20	770	37	400			
RQ 800/400	1.02RQ3.080010	PN16	800	400	900	24	950	41	16	525	31	510			
RQ 800/500	1.02RQ3.080020	PN16	800	500	900	24	950	41	20	650	34	510			
RQ 800/600	1.02RQ3.080030	PN16	800	600	900	24	950	41	20	770	37	510			
RQ 800/700	1.02RQ3.080040	PN16	800	700	900	24	950	41	24	840	37	510			