

Product Data Sheet

1. Flanged fittings

1.08 Blank flange

Blank flange with treadhole (XD) PN10/16

Material EN 1563 EN-GJS-400-15

Design Std. EN 545

Coating Epoxy GSK RAL-GZ 662

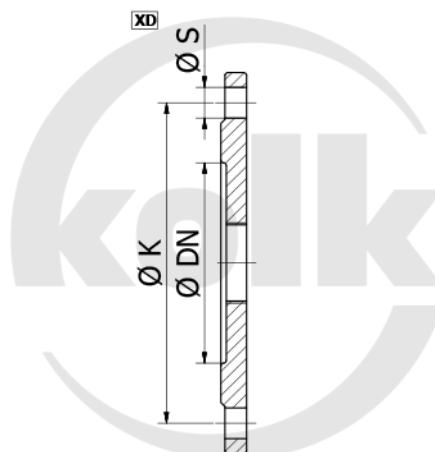
Approval Kiwa BRL-K772/04



RAL GÖTEZEICHEN

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).



Blank flange with treadhole (XD) PN10/16

Article	Article Nr.	PN	Ø DN [mm]	Thread	Holes # [DN]	Ø K [mm]	Ø S [mm]	G [kg]						
XD 50-½"	1.08XD1.000012	PN10/16	50	½"	4	125	19	3						
XD 50-1"	1.08XD1.000014	PN10/16	50	1"	4	125	19	3						
XD 50-1½"	1.08XD1.000016	PN10/16	50	1½"	4	125	19	3						
XD 50-2"	1.08XD1.000018	PN10/16	50	2"	4	125	19	3						
XD 65-½"	1.08XD1.000022	PN10/16	65	½"	4	145	19	3						
XD 65-1"	1.08XD1.000024	PN10/16	65	1"	4	145	19	3						
XD 65-1½"	1.08XD1.000026	PN10/16	65	1½"	4	145	19	3						
XD 65-2"	1.08XD1.000028	PN10/16	65	2"	4	145	19	3						
XD 65-2½"	1.08XD1.000032	PN10/16	65	2½"	4	145	19	3						
XD 80-½"	1.08XD1.000042	PN10/16	80	½"	8	160	19	4						
XD 80-1"	1.08XD1.000044	PN10/16	80	1"	8	160	19	4						
XD 80-1½"	1.08XD1.000046	PN10/16	80	1½"	8	160	19	4						
XD 80-2"	1.08XD1.000048	PN10/16	80	2"	8	160	19	4						
XD 80-2½"	1.08XD1.000052	PN10/16	80	2½"	8	160	19	4						
XD 80-3"	1.08XD1.000054	PN10/16	80	3"	8	160	19	4						
XD 100-½"	1.08XD1.010012	PN10/16	100	½"	8	180	19	5						
XD 100-1"	1.08XD1.010014	PN10/16	100	1"	8	180	19	5						
XD 100-1½"	1.08XD1.010016	PN10/16	100	1½"	8	180	19	5						
XD 100-2"	1.08XD1.010018	PN10/16	100	2"	8	180	19	5						
XD 100-2½"	1.08XD1.010022	PN10/16	100	2½"	8	180	19	5						
XD 100-3"	1.08XD1.010024	PN10/16	100	3"	8	180	19	5						

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Article	Article Nr.	PN	ø DN [mm]	Thread	Holes # [DN]	ø K [mm]	ø S [mm]	G [kg]						
XD 100-4"	1.08XD1.010034	PN10/16	100	4"	8	180	19	5						
XD 125-½"	1.08XD1.010042	PN10/16	125	½"	8	210	19	6						
XD 125-1"	1.08XD1.010044	PN10/16	125	1"	8	210	19	6						
XD 125-1½"	1.08XD1.010046	PN10/16	125	1½"	8	210	19	6						
XD 125-2"	1.08XD1.010048	PN10/16	125	2"	8	210	19	6						
XD 150-½"	1.08XD1.010052	PN10/16	150	½"	8	240	23	6						
XD 150-1"	1.08XD1.010054	PN10/16	150	1"	8	240	23	6						
XD 150-1½"	1.08XD1.010056	PN10/16	150	1½"	8	240	23	6						
XD 150-2"	1.08XD1.010058	PN10/16	150	2"	8	240	23	6						
XD 150-2½"	1.08XD1.010062	PN10/16	150	1½"	8	240	23	6						
XD 150-3"	1.08XD1.010064	PN10/16	150	3"	8	240	23	6						
XD 200-½"	1.08XD2.020012	PN10	200	½"	8	295	23	11						
XD 200-1"	1.08XD2.020014	PN10	200	1"	8	295	23	11						
XD 200-1½"	1.08XD2.020016	PN10	200	1½"	8	295	23	11						
XD 200-2"	1.08XD2.020018	PN10	200	2"	8	295	23	11						
XD 250-½"	1.08XD2.020022	PN10	250	½"	12	350	23	17						
XD 250-1"	1.08XD2.020024	PN10	250	1"	12	350	23	17						
XD 250-1½"	1.08XD2.020026	PN10	250	1½"	12	350	23	17						
XD 250-2"	1.08XD2.020028	PN10	250	2"	12	350	23	17						
XD 300-½"	1.08XD2.030012	PN10	300	½"	12	400	23	24						
XD 300-1"	1.08XD2.030014	PN10	300	1"	12	400	23	24						
XD 300-1½"	1.08XD2.030016	PN10	300	1½"	12	400	23	24						
XD 300-2"	1.08XD2.030018	PN10	300	2"	12	400	23	24						
XD 350-½"	1.08XD2.030022	PN10	350	½"	16	460	23	32						
XD 350-1"	1.08XD2.030024	PN10	350	1"	16	460	23	32						
XD 350-1½"	1.08XD2.030026	PN10	350	1½"	16	460	23	32						
XD 350-2"	1.08XD2.030028	PN10	350	2"	16	460	23	32						
XD 400-½"	1.08XD2.040012	PN10	400	½"	16	515	28	38						
XD 400-1"	1.08XD2.040014	PN10	400	1"	16	515	28	38						
XD 400-1½"	1.08XD2.040016	PN10	400	1½"	16	515	28	38						
XD 400-2"	1.08XD2.040018	PN10	400	2"	16	515	28	38						
XD 450-½"	1.08XD2.040022	PN10	450	½"	20	565	28	55						
XD 450-1"	1.08XD2.040024	PN10	450	1"	20	565	28	55						
XD 450-1½"	1.08XD2.040026	PN10	450	1½"	20	565	28	55						
XD 450-2"	1.08XD2.040028	PN10	450	2"	20	565	28	55						
XD 500-½"	1.08XD2.050012	PN10	500	½"	20	620	28	56						
XD 500-1"	1.08XD2.050014	PN10	500	1"	20	620	28	56						
XD 500-1½"	1.08XD2.050016	PN10	500	1½"	20	620	28	56						
XD 500-2"	1.08XD2.050018	PN10	500	2"	20	620	28	56						
XD 600-½"	1.08XD2.060022	PN10	600	½"	20	725	31	86						
XD 600-1"	1.08XD2.060024	PN10	600	1"	20	725	31	86						
XD 600-1½"	1.08XD2.060026	PN10	600	1½"	20	725	31	86						
XD 600-2"	1.08XD2.060028	PN10	600	2"	20	725	31	86						

Blank flange with treadhole (XD) PN10/16

Article	Article Nr.	PN	ø DN [mm]	Thread	Holes # [DN]	ø K [mm]	ø S [mm]	G [kg]						
XD 700-½"	1.08XD2.070012	PN10	700	½"	24	840	31	127						
XD 700-1"	1.08XD2.070014	PN10	700	1"	24	840	31	127						
XD 700-1½"	1.08XD2.070016	PN10	700	1½"	24	840	31	127						
XD 700-2"	1.08XD2.070018	PN10	700	2"	24	840	31	127						
XD 800-½"	1.08XD2.080012	PN10	800	½"	24	950	34	180						
XD 800-1"	1.08XD2.080014	PN10	800	1"	24	950	34	180						
XD 800-1½"	1.08XD2.080016	PN10	800	1½"	24	950	34	180						
XD 800-2"	1.08XD2.080018	PN10	800	2"	24	950	34	180						
XD 900-½"	1.08XD2.090012	PN10	900	½"	28	1050	34	230						
XD 900-1"	1.08XD2.090014	PN10	900	1"	28	1050	34	230						
XD 900-1½"	1.08XD2.090016	PN10	900	1½"	28	1050	34	230						
XD 900-2"	1.08XD2.090018	PN10	900	2"	28	1050	34	230						
XD 1000-½"	1.08XD2.100012	PN10	1000	½"	28	1160	37	302						
XD 1000-1"	1.08XD2.100014	PN10	1000	1"	28	1160	37	302						
XD 1000-1½"	1.08XD2.100016	PN10	1000	1½"	28	1160	37	302						
XD 1000-2"	1.08XD2.100018	PN10	1000	2"	28	1160	37	302						
XD 1100-½"	1.08XD2.110012	PN10	1100	½"	32	1270	37	410						
XD 1100-1"	1.08XD2.110014	PN10	1100	1"	32	1270	37	410						
XD 1100-1½"	1.08XD2.110016	PN10	1100	1½"	32	1270	37	410						
XD 1100-2"	1.08XD2.110018	PN10	1100	2"	32	1270	37	410						
XD 1200-½"	1.08XD2.120012	PN10	1200	½"	32	1380	41	480						
XD 1200-1"	1.08XD2.120014	PN10	1200	1"	32	1380	41	480						
XD 1200-1½"	1.08XD2.120016	PN10	1200	1½"	32	1380	41	480						
XD 1200-2"	1.08XD2.120018	PN10	1200	2"	32	1380	41	480						
XD 200-½"	1.08XD3.020012	PN16	200	½"	12	295	23	11						
XD 200-1"	1.08XD3.020014	PN16	200	1"	12	295	23	11						
XD 200-1½"	1.08XD3.020016	PN16	200	1½"	12	295	23	11						
XD 200-2"	1.08XD3.020018	PN16	200	2"	12	295	23	11						
XD 250-½"	1.08XD3.020022	PN16	250	½"	12	355	28	17						
XD 250-1"	1.08XD3.020024	PN16	250	1"	12	355	28	17						
XD 250-1½"	1.08XD3.020026	PN16	250	1½"	12	355	28	17						
XD 250-2"	1.08XD3.020028	PN16	250	2"	12	355	28	17						
XD 300-½"	1.08XD3.030012	PN16	300	½"	12	410	28	24						
XD 300-1"	1.08XD3.030014	PN16	300	1"	12	410	28	24						
XD 300-1½"	1.08XD3.030016	PN16	300	1½"	12	410	28	24						
XD 300-2"	1.08XD3.030018	PN16	300	2"	12	410	28	24						
XD 350-½"	1.08XD3.030022	PN16	350	½"	16	470	28	36						
XD 350-1"	1.08XD3.030024	PN16	350	1"	16	470	28	36						
XD 350-1½"	1.08XD3.030026	PN16	350	1½"	16	470	28	36						
XD 350-2"	1.08XD3.030028	PN16	350	2"	16	470	28	36						
XD 400-½"	1.08XD3.040012	PN16	400	½"	16	525	31	50						
XD 400-1"	1.08XD3.040014	PN16	400	1"	16	525	31	50						
XD 400-1½"	1.08XD3.040016	PN16	400	1½"	16	525	31	50						

Blank flange with treadhole (XD) PN10/16

Article	Article Nr.	PN	ø DN [mm]	Thread	Holes # [DN]	ø K [mm]	ø S [mm]	G [kg]						
XD 400-2"	1.08XD3.040018	PN16	400	2"	16	525	31	50						
XD 450-½"	1.08XD3.040022	PN16	450	½"	20	585	31	75						
XD 450-1"	1.08XD3.040024	PN16	450	1"	20	585	31	75						
XD 450-1½"	1.08XD3.040026	PN16	450	1½"	20	585	31	75						
XD 450-2"	1.08XD3.040028	PN16	450	2"	20	585	31	75						
XD 500-½"	1.08XD3.050012	PN16	500	½"	20	650	34	85						
XD 500-1"	1.08XD3.050014	PN16	500	1"	20	650	34	85						
XD 500-1½"	1.08XD3.050016	PN16	500	1½"	20	650	34	85						
XD 500-2"	1.08XD3.050018	PN16	500	2"	20	650	34	85						
XD 600-½"	1.08XD3.060022	PN16	600	½"	20	770	37	126						
XD 600-1"	1.08XD3.060024	PN16	600	1"	20	770	37	126						
XD 600-1½"	1.08XD3.060026	PN16	600	1½"	20	770	37	126						
XD 600-2"	1.08XD3.060028	PN16	600	2"	20	770	37	126						
XD 700-½"	1.08XD3.070012	PN16	700	½"	24	840	37	160						
XD 700-1"	1.08XD3.070014	PN16	700	1"	24	840	37	160						
XD 700-1½"	1.08XD3.070016	PN16	700	1½"	24	840	37	160						
XD 700-2"	1.08XD3.070018	PN16	700	2"	24	840	37	160						
XD 800-½"	1.08XD3.080012	PN16	800	½"	24	950	41	230						
XD 800-1"	1.08XD3.080014	PN16	800	1"	24	950	41	230						
XD 800-1½"	1.08XD3.080016	PN16	800	1½"	24	950	41	230						
XD 800-2"	1.08XD3.080018	PN16	800	2"	24	950	41	230						
XD 900-½"	1.08XD3.090012	PN16	900	½"	28	1050	41	290						
XD 900-1"	1.08XD3.090014	PN16	900	1"	28	1050	41	290						
XD 900-1½"	1.08XD3.090016	PN16	900	1½"	28	1050	41	290						
XD 900-2"	1.08XD3.090018	PN16	900	2"	28	1050	41	290						
XD 1000-½"	1.08XD3.100012	PN16	1000	½"	28	1170	44	390						
XD 1000-1"	1.08XD3.100014	PN16	1000	1"	28	1170	44	390						
XD 1000-1½"	1.08XD3.100016	PN16	1000	1½"	28	1170	44	390						
XD 1000-2"	1.08XD3.100018	PN16	1000	2"	28	1170	44	390						
XD 1100-½"	1.08XD3.110012	PN16	1100	½"	32	1270	44	500						
XD 1100-1"	1.08XD3.110014	PN16	1100	1"	32	1270	44	500						
XD 1100-1½"	1.08XD3.110016	PN16	1100	1½"	32	1270	44	500						
XD 1100-2"	1.08XD3.110018	PN16	1100	2"	32	1270	44	500						
XD 1200-½"	1.08XD3.120012	PN16	1200	½"	32	1390	50	580						
XD 1200-1"	1.08XD3.120014	PN16	1200	1"	32	1390	50	580						
XD 1200-1½"	1.08XD3.120016	PN16	1200	1½"	32	1390	50	580						
XD 1200-2"	1.08XD3.120018	PN16	1200	2"	32	1390	50	580						