

Product Data Sheet

1. Flanged fittings

1.08 Blank flange

Blank flange with eccentric threadhole (XDe)

PN10/16

Material EN 1563 EN-GJS-400-15

Design Std. EN 545

Coating Epoxy GSK RAL-GZ 662

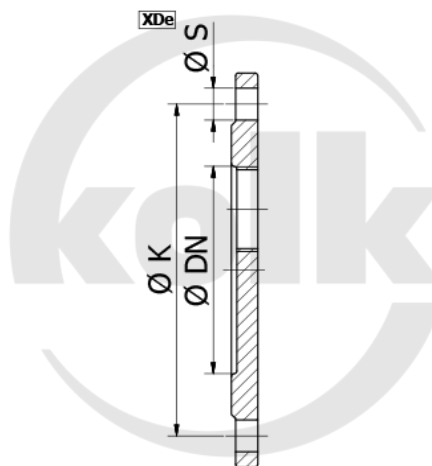
Approval Kiwa BRL-K772/04



RAL GÜTEZEICHEN

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 eccentric threadhole (XDe) PN10/16

Article	Article Nr.	PN	Ø DN [mm]	Thread	Holes # [DN]	Ø K [mm]	Ø S [mm]	G [kg]						
XDe 50-½"	1.08XDe1.000012	PN10/16	50	½"	4	125	19	3						
XDe 50-1"	1.08XDe1.000014	PN10/16	50	1"	4	125	19	3						
XDe 50-1½"	1.08XDe1.000016	PN10/16	50	1½"	4	125	19	3						
XDe 50-2"	1.08XDe1.000018	PN10/16	50	2"	4	125	19	3						
XDe 65-½"	1.08XDe1.000022	PN10/16	65	½"	4	145	19	3						
XDe 65-1"	1.08XDe1.000024	PN10/16	65	1"	4	145	19	3						
XDe 65-1½"	1.08XDe1.000026	PN10/16	65	1½"	4	145	19	3						
XDe 65-2"	1.08XDe1.000028	PN10/16	65	2"	4	145	19	3						
XDe 65-2½"	1.08XDe1.000032	PN10/16	65	2½"	4	145	19	3						
XDe 80-½"	1.08XDe1.000042	PN10/16	80	½"	8	160	19	4						
XDe 80-1"	1.08XDe1.000044	PN10/16	80	1"	8	160	19	4						
XDe 80-1½"	1.08XDe1.000046	PN10/16	80	1½"	8	160	19	4						
XDe 80-2"	1.08XDe1.000048	PN10/16	80	2"	8	160	19	4						
XDe 80-2½"	1.08XDe1.000052	PN10/16	80	2½"	8	160	19	4						
XDe 80-3"	1.08XDe1.000054	PN10/16	80	3"	8	160	19	4						
XDe 100-½"	1.08XDe1.010012	PN10/16	100	½"	8	180	19	5						
XDe 100-1"	1.08XDe1.010014	PN10/16	100	1"	8	180	19	5						
XDe 100-1½"	1.08XDe1.010016	PN10/16	100	1½"	8	180	19	5						
XDe 100-2"	1.08XDe1.010018	PN10/16	100	2"	8	180	19	5						
XDe 100-2½"	1.08XDe1.010022	PN10/16	100	2½"	8	180	19	5						
XDe 100-3"	1.08XDe1.010024	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]						
XDe 100-4"	1.08XDe1.010034	PN10/16	100	4"	8	180	19	5						
XDe 125-½"	1.08XDe1.010042	PN10/16	125	½"	8	210	19	6						
XDe 125-1"	1.08XDe1.010044	PN10/16	125	1"	8	210	19	6						
XDe 125-1½"	1.08XDe1.010046	PN10/16	125	1½"	8	210	19	6						
XDe 125-2"	1.08XDe1.010048	PN10/16	125	2"	8	210	19	6						
XDe 150-½"	1.08XDe1.010052	PN10/16	150	½"	8	240	23	6						
XDe 150-1"	1.08XDe1.010054	PN10/16	150	1"	8	240	23	6						
XDe 150-1½"	1.08XDe1.000056	PN10/16	150	1½"	8	240	23	6						
XDe 150-2"	1.08XDe1.000058	PN10/16	150	2"	8	240	23	6						
XDe 200-½"	1.08XDe2.020012	PN10	200	½"	8	295	23	11						
XDe 200-1"	1.08XDe2.020014	PN10	200	1"	8	295	23	11						
XDe 200-1½"	1.08XDe2.020016	PN10	200	1½"	8	295	23	11						
XDe 200-2"	1.08XDe2.020018	PN10	200	2"	8	295	23	11						
XDe 250-½"	1.08XDe2.020022	PN10	250	½"	12	350	23	17						
XDe 250-1"	1.08XDe2.020024	PN10	250	1"	12	350	23	17						
XDe 250-1½"	1.08XDe2.020026	PN10	250	1½"	12	350	23	17						
XDe 250-2"	1.08XDe2.020028	PN10	250	2"	12	350	23	17						
XDe 300-½"	1.08XDe2.030012	PN10	300	½"	12	400	23	24						
XDe 300-1"	1.08XDe2.030014	PN10	300	1"	12	400	23	24						
XDe 300-1½"	1.08XDe2.030016	PN10	300	1½"	12	400	23	24						
XDe 300-2"	1.08XDe2.030018	PN10	300	2"	12	400	23	24						
XDe 350-½"	1.08XDe2.030022	PN10	350	½"	16	460	23	32						
XDe 350-1"	1.08XDe2.030024	PN10	350	1"	16	460	23	32						
XDe 350-1½"	1.08XDe2.030026	PN10	350	1½"	16	460	23	32						
XDe 350-2"	1.08XDe2.030028	PN10	350	2"	16	460	23	32						
XDe 400-½"	1.08XDe2.040012	PN10	400	½"	16	515	28	38						
XDe 400-1"	1.08XDe2.040014	PN10	400	1"	16	515	28	38						
XDe 400-1½"	1.08XDe2.040016	PN10	400	1½"	16	515	28	38						
XDe 400-2"	1.08XDe2.040018	PN10	400	2"	16	515	28	38						
XDe 450-½"	1.08XDe2.040022	PN10	450	½"	20	565	28	55						
XDe 450-1"	1.08XDe2.040024	PN10	450	1"	20	565	28	55						
XDe 450-1½"	1.08XDe2.040026	PN10	450	1½"	20	565	28	55						
XDe 450-2"	1.08XDe2.040028	PN10	450	2"	20	565	28	55						
XDe 500-½"	1.08XDe2.050012	PN10	500	½"	20	620	28	56						
XDe 500-1"	1.08XDe2.050014	PN10	500	1"	20	620	28	56						
XDe 500-1½"	1.08XDe2.050016	PN10	500	1½"	20	620	28	56						
XDe 500-2"	1.08XDe2.050018	PN10	500	2"	20	620	28	56						
XDe 600-½"	1.08XDe2.060012	PN10	600	½"	20	725	31	86						
XDe 600-1"	1.08XDe2.060014	PN10	600	1"	20	725	31	86						
XDe 600-1½"	1.08XDe2.060016	PN10	600	1½"	20	725	31	86						
XDe 600-2"	1.08XDe2.060018	PN10	600	2"	20	725	31	86						
XDe 700-½"	1.08XDe2.070012	PN10	700	½"	24	840	31	127						
XDe 700-1"	1.08XDe2.070014	PN10	700	1"	24	840	31	127						

Blank flange with eccentric threadhole (XDe) PN10/16

Article	Article Nr.	PN	ø DN [mm]	Thread	Holes # [DN]	ø K [mm]	ø S [mm]	G [kg]						
XDe 700-1½"	1.08XDe2.070016	PN10	700	1½"	24	840	31	127						
XDe 700-2"	1.08XDe2.070018	PN10	700	2"	24	840	31	127						
XDe 800-½"	1.08XDe2.080012	PN10	800	½"	24	950	34	180						
XDe 800-1"	1.08XDe2.080014	PN10	800	1"	24	950	34	180						
XDe 800-1½"	1.08XDe2.080016	PN10	800	1½"	24	950	34	180						
XDe 800-2"	1.08XDe2.080018	PN10	800	2"	24	950	34	180						
XDe 900-½"	1.08XDe2.090012	PN10	900	½"	28	1050	34	230						
XDe 900-1"	1.08XDe2.090014	PN10	900	1"	28	1050	34	230						
XDe 900-1½"	1.08XDe2.090016	PN10	900	1½"	28	1050	34	230						
XDe 900-2"	1.08XDe2.090018	PN10	900	2"	28	1050	34	230						
XDe 1000-½"	1.08XDe2.100012	PN10	1000	½"	28	1160	37	302						
XDe 1000-1"	1.08XDe2.100014	PN10	1000	1"	28	1160	37	302						
XDe 1000-1½"	1.08XDe2.100016	PN10	1000	1½"	28	1160	37	302						
XDe 1000-2"	1.08XDe2.100018	PN10	1000	2"	28	1160	37	302						
XDe 1100-½"	1.08XDe2.110012	PN10	1100	½"	32	1270	37	410						
XDe 1100-1"	1.08XDe2.110014	PN10	1100	1"	32	1270	37	410						
XDe 1100-1½"	1.08XDe2.110016	PN10	1100	1½"	32	1270	37	410						
XDe 1100-2"	1.08XDe2.110018	PN10	1100	2"	32	1270	37	410						
XDe 1200-½"	1.08XDe2.120012	PN10	1200	½"	32	1380	41	480						
XDe 1200-1"	1.08XDe2.120014	PN10	1200	1"	32	1380	41	480						
XDe 1200-1½"	1.08XDe2.120016	PN10	1200	1½"	32	1380	41	480						
XDe 1200-2"	1.08XDe2.120018	PN10	1200	2"	32	1380	41	480						
XDe 200-½"	1.08XDe3.020012	PN16	200	½"	12	295	23	11						
XDe 200-1"	1.08XDe3.020014	PN16	200	1"	12	295	23	11						
XDe 200-1½"	1.08XDe3.020016	PN16	200	1½"	12	295	23	11						
XDe 200-2"	1.08XDe3.020018	PN16	200	2"	12	295	23	11						
XDe 250-½"	1.08XDe3.020022	PN16	250	½"	12	355	28	17						
XDe 250-1"	1.08XDe3.020024	PN16	250	1"	12	355	28	17						
XDe 250-1½"	1.08XDe3.020026	PN16	250	1½"	12	355	28	17						
XDe 250-2"	1.08XDe3.020028	PN16	250	2"	12	355	28	17						
XDe 300-½"	1.08XDe3.030012	PN16	300	½"	12	410	28	24						
XDe 300-1"	1.08XDe3.030014	PN16	300	1"	12	410	28	24						
XDe 300-1½"	1.08XDe3.030016	PN16	300	1½"	12	410	28	24						
XDe 300-2"	1.08XDe3.030018	PN16	300	2"	12	410	28	24						
XDe 350-½"	1.08XDe3.030022	PN16	350	½"	16	470	28	36						
XDe 350-1"	1.08XDe3.030024	PN16	350	1"	16	470	28	36						
XDe 350-1½"	1.08XDe3.030026	PN16	350	1½"	16	470	28	36						
XDe 350-2"	1.08XDe3.030028	PN16	350	2"	16	470	28	36						
XDe 400-½"	1.08XDe3.040012	PN16	400	½"	16	525	31	50						
XDe 400-1"	1.08XDe3.040014	PN16	400	1"	16	525	31	50						
XDe 400-1½"	1.08XDe3.040016	PN16	400	1½"	16	525	31	50						
XDe 400-2"	1.08XDe3.040018	PN16	400	2"	16	525	31	50						
XDe 450-½"	1.08XDe3.040022	PN16	450	½"	20	585	31	75						

Blank flange with eccentric threadhole (XDe) PN10/16

Article	Article Nr.	PN	ø DN [mm]	Thread	Holes # [DN]	ø K [mm]	ø S [mm]	G [kg]						
XDe 450-1"	1.08XDe3.040024	PN16	450	1"	20	585	31	75						
XDe 450-1½"	1.08XDe3.040026	PN16	450	1½"	20	585	31	75						
XDe 450-2"	1.08XDe3.040028	PN16	450	2"	20	585	31	75						
XDe 500-½"	1.08XDe3.050012	PN16	500	½"	20	650	34	85						
XDe 500-1"	1.08XDe3.050014	PN16	500	1"	20	650	34	85						
XDe 500-1½"	1.08XDe3.050016	PN16	500	1½"	20	650	34	85						
XDe 500-2"	1.08XDe3.050018	PN16	500	2"	20	650	34	85						
XDe 600-½"	1.08XDe3.060012	PN16	600	½"	20	770	37	126						
XDe 600-1"	1.08XDe3.060014	PN16	600	1"	20	770	37	126						
XDe 600-1½"	1.08XDe3.060016	PN16	600	1½"	20	770	37	126						
XDe 600-2"	1.08XDe3.060018	PN16	600	2"	20	770	37	126						
XDe 700-½"	1.08XDe3.070012	PN16	700	½"	24	840	37	160						
XDe 700-1"	1.08XDe3.070014	PN16	700	1"	24	840	37	160						
XDe 700-1½"	1.08XDe3.070016	PN16	700	1½"	24	840	37	160						
XDe 700-2"	1.08XDe3.070018	PN16	700	2"	24	840	37	160						
XDe 800-½"	1.08XDe3.080012	PN16	800	½"	24	950	41	230						
XDe 800-1"	1.08XDe3.080014	PN16	800	1"	24	950	41	230						
XDe 800-1½"	1.08XDe3.080016	PN16	800	1½"	24	950	41	230						
XDe 800-2"	1.08XDe3.080018	PN16	800	2"	24	950	41	230						
XDe 900-½"	1.08XDe3.090012	PN16	900	½"	28	1050	41	290						
XDe 900-1"	1.08XDe3.090014	PN16	900	1"	28	1050	41	290						
XDe 900-1½"	1.08XDe3.090016	PN16	900	1½"	28	1050	41	290						
XDe 900-2"	1.08XDe3.090018	PN16	900	2"	28	1050	41	290						
XDe 1000-½"	1.08XDe3.100012	PN16	1000	½"	28	1170	44	390						
XDe 1000-1"	1.08XDe3.100014	PN16	1000	1"	28	1170	44	390						
XDe 1000-1½"	1.08XDe3.100016	PN16	1000	1½"	28	1170	44	390						
XDe 1000-2"	1.08XDe3.100018	PN16	1000	2"	28	1170	44	390						
XDe 1100-½"	1.08XDe3.110012	PN16	1100	½"	32	1270	44	500						
XDe 1100-1"	1.08XDe3.110014	PN16	1100	1"	32	1270	44	500						
XDe 1100-1½"	1.08XDe3.110016	PN16	1100	1½"	32	1270	44	500						
XDe 1100-2"	1.08XDe3.110018	PN16	1100	2"	32	1270	44	500						
XDe 1200-½"	1.08XDe3.120012	PN16	1200	½"	32	1390	50	580						
XDe 1200-1"	1.08XDe3.120014	PN16	1200	1"	32	1390	50	580						
XDe 1200-1½"	1.08XDe3.120016	PN16	1200	1½"	32	1390	50	580						
XDe 1200-2"	1.08XDe3.120018	PN16	1200	2"	32	1390	50	580						