

DISMANTLING JOINT

with stainless steel bolts

DN 40 - 1200 PN10/16

11.5001



Product description

- Dismantling joint with stainless steel bolts for waste water
- Service temperature from 0°C (excluding frost) to 70°C

Standards

- Flange drilling to EN 1092-2 PN10/16/25

Tests

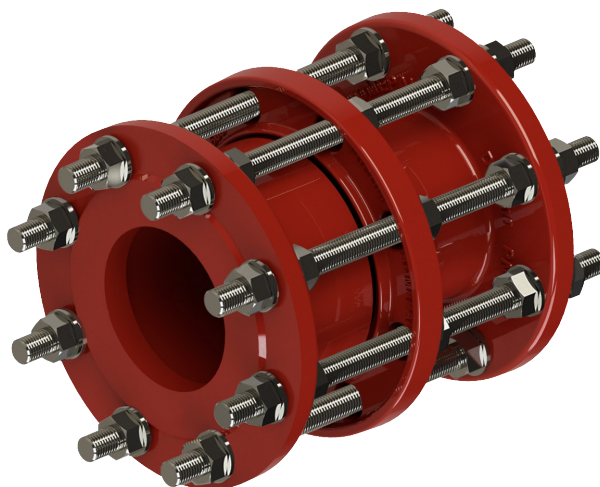
- Tested according to EN 12266-1

Corrosion protection

- Epoxy powder coating RAL 3011
- Applied internal and external with a minimum coating thickness of 250 µm
- Fusion bonded epoxy coating according EN 14901-1 and GSK (RAL-GZ662) guidelines

Features

- Dismantling joint for waste water
- Facilitates installation and disassembly of flanged pipework and fittings, or equipment with flanges, such as valves, meters and pumps
- Allows for 50mm axis/longitudinal adjustments across the entire range
- Appropriate for pipe force transmission
- It consists of two main flanged parts, which slide between them, and a loose flange that compresses the sealing
- NBR sealing gaskets
- Equipped with continuous threaded bolts, no additional screws are required for joint assembly
- On request possibility of bolts and washers in stainless steel A4.



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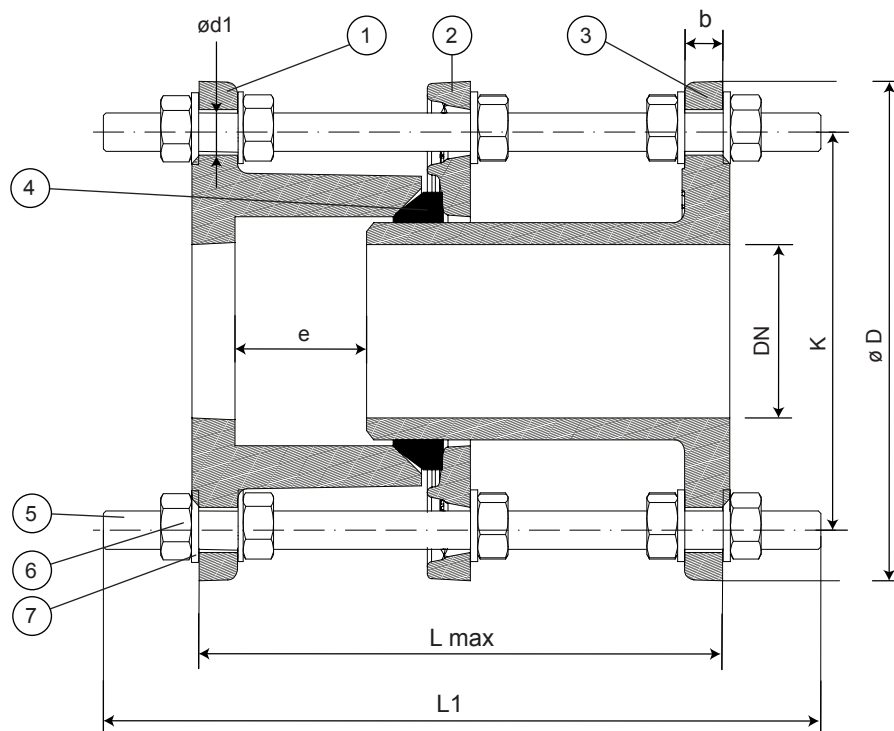
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05-2025

Being one of the main objectives of our company the development and satisfaction of our customers, we reserve the right to update, change or replace the specifications presented without prior notice.

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Component list

pos.	components	material	standard	pos.	components	material	standard
1	External flange	Ductile iron EN-GJS-500-7	EN 1563	4	Sealing	Elastomer NBR	EN 681 - 1
2	Loose flange	Ductile iron EN-GJS-500-7	EN 1563	5	Threaded bolts	Stainless steel A2	EN 10088-1
3	Inside flange	Ductile iron EN-GJS-500-7	EN 1563	6	Nuts	Stainless steel A4	EN 10088-1
				7	Washers	Stainless steel A2	EN 10088-1

Reference and dimensions

DN	PN	code	L max	e	ϕD	K	n° x d1	b	Kg	threaded bolts	L1
mm			mm	mm	mm	mm	mm	mm	approx.		mm
40	10/16	10181200	205	50	150	110	4 x 19	19	9	4 x M16	300
50	10/16	10181202	205	50	165	125	4 x 19	19	10	4 x M16	300
60	10/16	10181203	205	50	175	135	4 x 19	19	11	4 x M16	300
65	10/16	10181204	205	50	185	145	4 x 19	19	12	4 x M16	300
80	10/16	10181205	225	50	200	160	8 x 19	19	17	8 x M16	320
100	10/16	10181206	225	50	220	180	8 x 19	19	20	8 x M16	320
125	10/16	10181207	225	50	250	210	8 x 19	19	22	8 x M16	320
150	10/16	10181208	225	50	285	240	8 x 23	19	30	8 x M20	360
200	10	10181209	245	50	340	295	8 x 23	20	41	8 x M20	360
200	16	10181239	245	50	340	295	12 x 23	20	46	12 x M20	380
250	10	10181210	245	50	400	350	12 x 23	22	56	12 x M20	360
250	16	10181240	245	50	400	355	12 x 28	22	62	12 x M24	395
300	10	10181211	245	50	455	400	12 x 23	24.5	66	12 x M20	360
300	16	10181241	245	50	455	410	12 x 28	24.5	77	12 x M24	395
350	10	10181212	255	50	505	460	16 x 23	24.5	92	16 x M20	380
350	16	10181242	255	50	520	470	16 x 28	26.5	100	16 x M24	430
400	10	10181213	255	50	565	515	16 x 28	24.5	109	16 x M24	430
400	16	10181243	255	50	580	525	16 x 31	28	129	16 x M27	430
450	10	10181214	275	50	615	565	20 x 28	25.5	136	20 x M24	430

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DN	PN	code	L max	e	ø D	K	n° x d1	b	Kg	threaded bolts	L1
mm			mm	mm	mm	mm	mm	mm	approx.		mm
450	16	10181244	275	50	640	585	20 x 31	30	170	20 x M27	430
500	10	10181215	285	50	670	620	20 x 28	26.5	152	20 x M24	430
500	16	10181245	285	50	715	650	20 x 34	31.5	219	20 x M30	480
600	10	10181223	285	50	780	725	20 x 31	30	192	20 x M27	430
600	16	10181246	285	50	840	770	20 x 37	36	299	20 x M33	500
700	10	10181216	285	50	895	840	24 x 31	32.5	255	24 x M27	430
700	16	10181247	285	50	910	840	24 x 37	39.5	367	24 x M33	500
800	10	10181217	315	50	1015	950	24 x 34	35	340	24 x M30	480
800	16	10181248	315	50	1025	950	24 x 41	43	477	24 x M36	550
900	10	10181218	350	50	1115	1050	28 x 34	37.5	427	28 x M30	480
900	16	10181249	350	50	1125	1050	28 x 41	46.5	547	28 x M36	550
1000	10	10181219	360	50	1230	1160	28 x 37	40	529	28 x M33	540
1000	16	10181250	360	50	1255	1170	28 x 44	50	732	28 x M39	600
1200	10	10181120	450	50	1455	1380	32 x 41	45	890	32 x M36	670
1200	16	10181251	450	50	1485	1390	32 x 50	57	1196	32 x M45	710



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