

## DOUBLE FLANGED 11° 15' BEND

Flanged fittings

DN 50 - 1000 PN10/16/25

10.1003



### Product description

- Double flanged 11° 15' bend for drinking water and neutral liquids

### Standards

- Designed according to EN 545
- Flange drilling to EN 1092-2 PN10/16/25

### Corrosion protection

- Epoxy powder coating RAL 5005
- Applied internal and external with a minimum coating thickness of 250 µm
- Potable water approved epoxy coating fusion bonded according to EN 14901 and GSK (RAL-GZ662) guidelines

### Approvals

- ACS Potability Certificate 22 ACC NY 023

### Features

- Fitting approved for drinking water
- Body and flange in ductile cast iron EN-GJS-500-7
- Fast and easy to install
- Accessory with movable flanges up to DN 600 (inclusive) and fixed flanges from DN 700.



**Fucoli Somepal**  
FUNDAÇÃO DE FERRO, S. A.

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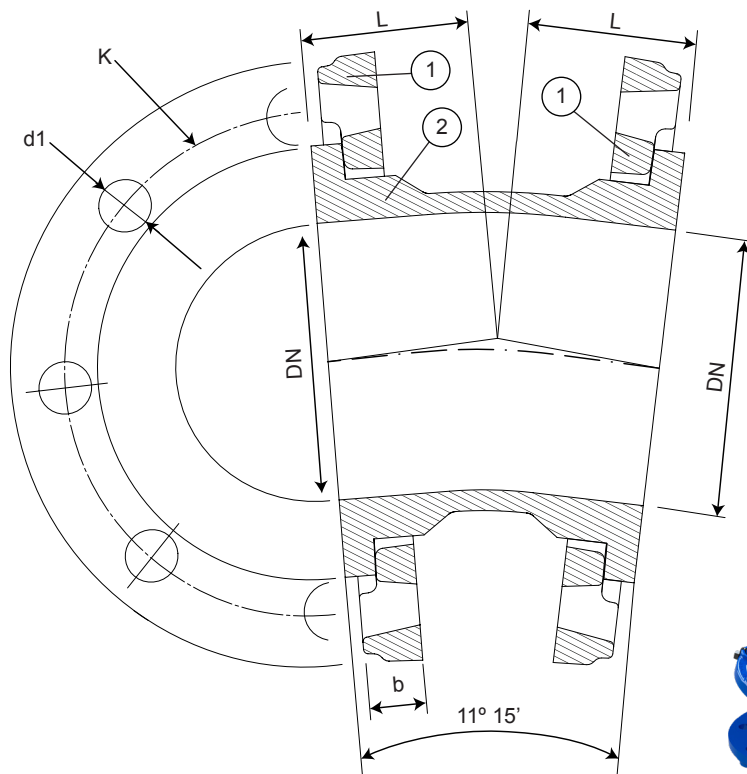
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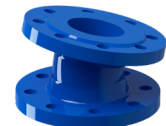
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DN 40 to DN 600



DN 700 to DN 1000

## Component list

pos.	components	material	standard
1	Flange	Ductile iron EN-GJS-500-7	EN 1563
2	Body	Ductile iron EN-GJS-500-7	EN 1563

## Reference and dimensions

DN	PN	code	L mm	K mm	n° x d1 mm	b mm	Flange movable / fixed	Kg approx.
50	10/16	10004020	57	125	4 x 19	21	movable	6
50	25	10004022	57	125	4 x 19	21	movable	6
60	10/16	10004030	57	135	4 x 19	21	movable	6
60	25	10004032	57	135	8 x 19	21	movable	6
65	10/16	10004040	57	145	4 x 19	21	movable	6
65	25	10004042	57	145	8 x 19	21	movable	6
80	10/16	10004050	57	160	8 x 19	21	movable	7
80	25	10004052	57	160	8 x 19	21	movable	8
100	10/16	10004060	60	180	8 x 19	21	movable	9
100	25	10004062	60	190	8 x 23	21	movable	10
125	10/16	10004070	63	210	8 x 19	21	movable	11
125	25	10004072	63	220	8 x 28	21	movable	12
150	10/16	10004080	68	240	8 x 23	21	movable	14
150	25	10004082	68	250	8 x 28	21	movable	15
200	10/16	10004090	71	295	8 - 12 x 23	22	movable	18
200	25	10004092	71	310	12 x 28	22	movable	20
250	10	10004100	84	350	12 x 23	26	movable	29
250	16	10004101	84	355	12 x 28	26	movable	29
250	25	10004103	84	370	12 x 31	26	movable	31
300	10	10004110	95	400	12 x 23	32	movable	41
300	16	10004111	95	410	12 x 28	32	movable	41

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All the drawing, technical data, dimensions and weights are not binding. Subject to change. The components may be replaced by equivalent or higher materials without prior notice.

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DN	PN	code	L mm	K mm	n° x d1 mm	b mm	Flange movable / fixed	Kg approx.
300	25	10004114	95	430	16 x 31	32	movable	45
350	10	10004112	110	460	16 x 23	36	movable	53
350	16	10004113	110	470	16 x 28	36	movable	58
350	25	10004118	110	490	16 x 34	36	movable	67
400	10	10004120	120	515	16 x 28	38	movable	68
400	16	10004121	120	525	16 x 31	38	movable	74
400	25	10004123	120	550	16 x 37	38	movable	85
450	10	10004130	125	565	20 x 28	38	movable	80
450	16	10004131	125	585	20 x 31	38	movable	89
450	25	10004435	125	600	20 x 37	38	movable	100
500	10	10004150	130	620	20 x 28	40	movable	102
500	16	10004151	130	650	20 x 34	40	movable	120
500	25	10004153	130	660	20 x 37	40	movable	132
600	10	10004160	150	725	20 x 31	46	movable	134
600	16	10004161	150	770	20 x 37	46	movable	154
600	25	10004163	150	770	20 x 41	46	movable	166
700	10	10121150	175	840	24 x 31	32.5	fixed	228
700	16	10121152	175	840	24 x 37	39.5	fixed	-
700	25	10121154	175	875	24 x 44	46.5	fixed	-
800	10	10121160	190	950	24 x 34	35	fixed	262
800	16	10121162	190	950	24 x 41	43	fixed	302
800	25	10121164	190	990	24 x 50	51	fixed	-
900	10	10121170	213	1050	28 x 34	37.5	fixed	366
900	16	10121172	213	1050	28 x 41	46.5	fixed	-
900	25	10121174	213	1090	28 x 50	55.5	fixed	-
1000	10	10121180	230	1160	28 x 37	40	fixed	410
1000	16	10121182	230	1170	28 x 44	50	fixed	-
1000	25	10121184	230	1210	28 x 57	60	fixed	-

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