

## DOUBLE FLANGED 90° BEND

Flanged fittings

DN 40 - 1000 PN10/16

11.2000



### Product description

- Double flanged 90° bend for waste water

### Standards

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

### 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 and GSK (RAL-GZ662) guidelines

### Features

- Fitting for waste 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
- The flanged fittings for sewerage applications from Fucoli-Somepal have CE mark in accordance with standard EN 598 annex ZA.



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

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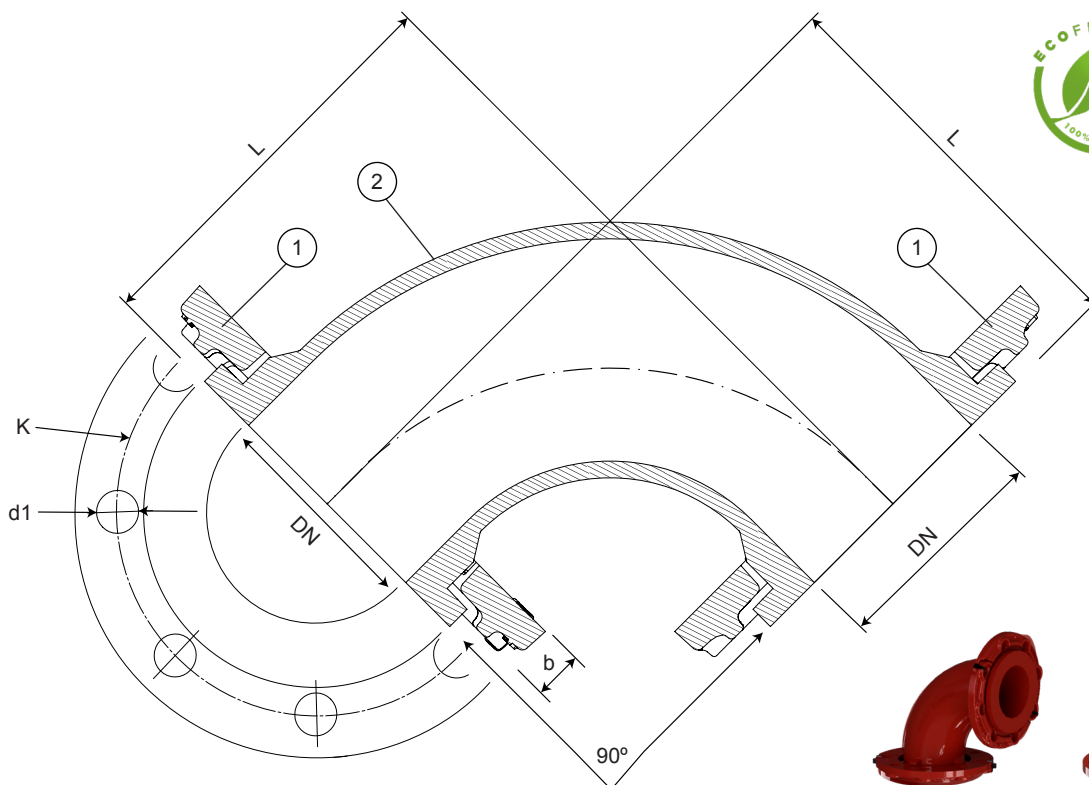
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DN 40 to DN 600



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.
40	10/16/25	10008000	140	110	4 x 19	21	movable	6
50	10/16	10008001	150	125	4 x 19	21	movable	7
60	10/16	10008002	165	135	4 x 19	21	movable	8
65	10/16	10008003	165	145	4 x 19	21	movable	9
80	10/16	10008004	165	160	8 x 19	21	movable	10
100	10/16	10008005	180	180	8 x 19	21	movable	12
125	10/16	10008006	200	210	8 x 19	21	movable	16
150	10/16	10008007	220	240	8 x 23	21	movable	20
200	10/16	10008008	260	295	8 - 12 x 23	22	movable	29
250	10	10008009	350	350	12 x 23	26	movable	48
250	16	10008010	350	355	12 x 28	26	movable	48
300	10	10008011	400	400	12 x 23	32	movable	72
300	16	10008012	400	410	12 x 28	32	movable	72
350	10	10008013	450	460	16 x 23	36	movable	101
350	16	10008014	450	470	16 x 28	36	movable	101
400	10	10008015	500	515	16 x 28	38	movable	126
400	16	10008016	500	525	16 x 31	38	movable	130
450	10	10008021	550	565	20 x 28	38	movable	156
450	16	10008022	550	585	20 x 31	38	movable	165
500	10	10008017	600	620	20 x 28	40	movable	193
500	16	10008018	600	650	20 x 34	40	movable	215

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DN	PN	code	L mm	K mm	n° x d1 mm	b mm	Flange movable / fixed	Kg approx.
600	10	10008019	700	725	20 x 31	46	movable	325
600	16	10008020	700	770	20 x 37	46	movable	345
700	10	10142150	800	840	24 x 31	32.5	fixed	544
700	16	10142152	800	840	24 x 37	39.5	fixed	-
800	10	10142160	900	950	24 x 34	35	fixed	716
800	16	10142162	900	950	24 x 41	43	fixed	805
900	10	10142170	1000	1050	28 x 34	37.5	fixed	865
900	16	10142172	1000	1050	28 x 41	46.5	fixed	-
1000	10	10142180	1100	1160	28 x 37	40	fixed	1100
1000	16	10142182	1100	1170	28 x 44	50	fixed	-



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