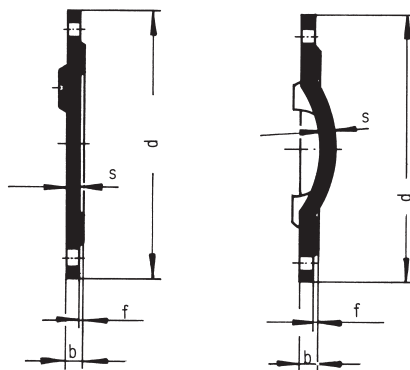
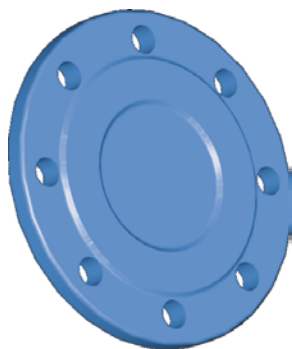


Blind Flanges

as per DIN EN 545, flange as per DIN EN 1092-2,
X-pieces,
made of ductile cast iron (nodular cast iron)



DN	d				b				s				f	Can be bored to	Casting Weight in kg ≈			
	PN 10	PN 16	PN 25	PN 40	PN 10	PN 16	PN 25	PN 40	PN 10	PN 16	PN 25	PN 40			PN 10	PN 16	PN 25	PN 40
40														1 x R1	2.5	2.5	2.5	2.5
50														1/2"	3.0	3.0	3.0	3.0
65														eccentr.	4.0	4.0	4.0	4.0
80	200	200	200	200	19.0	19.0	19.0	19.0	16.0	16.0	16.0	16.0	3		3.6	3.6	3.6	3.6
100	220	220	235	235	19.0	19.0	19.0	19.0	16.0	16.0	16.0	16.0	3		4.3	4.3	4.8	4.8
125	250	250	270	270	19.0	19.0	19.0	23.5	16.0	16.0	16.0	20.5	3	1 x R2"	5.6	5.6	6.2*	7.9*
150	285	285	300	300	19.0	19.0	20.0	26.0	16.0	16.0	17.0	23.0	3	eccentr.	7.2	7.2	8.3*	11.1*
200	340	340	360	375	20.0	20.0	22.0	30.0	17.0	17.0	19.0	27.0	3		11.0	10.8	13.3*	20.0*
250	400	400	425	450	22.0	22.0	24.5	34.0	19.0	19.0	21.5	31.0	3		16.9	16.6	21.0*	33.5*
300	455	455	485	515	24.5	24.5	27.5	39.5	20.5	20.5	23.5	35.5	4		26.0	25.5	32.0*	51.5*
350*	505	520	555	580	24.5	26.5	30.0	44.0	20.5	22.5	26.0	40.0	4		33.0	37.0	46.5	73.5
400	565	580	620	660	24.5	28.0	32.0	48.0	20.5	24.0	28.0	44.0	4		41.0	49.0	62.5*	106.0*
500	670	715	730	755	26.5	31.5	36.5	52.0	22.5	27.5	32.5	48.0	4	2 x R2"	65.0	85.5*	102.0*	151.0*
600	780	840	845	890	30.0	36.0	42.0	58.0	25.0	31.0	37.0	53.0	5	eccentr.	99.5	136.0*	159.0*	230.0*
700	895	910	960		32.5	39.5	46.5		27.5	34.5	39.5		5	Opposite	147.0	179.0*	225.0*	
800	1015	1025	1085		35.0	43.0	51.0		30.0	38.0	46.0		5		207.0	252.0*	325.0*	
900	1115	1125	1185		37.5	46.5	55.5		32.5	41.5	50.5		5		273.0	335.0*	429.0*	
1000	1230	1255	1320		40.0	50.0	60.0		35.0	45.0	55.0		5		360.0	453.0*	578.0*	
1200*	1455	1485			45.0	57.0			40.0	52.0			5		582.0	737.0		

* upon request

Optional tapped holes depending on nominal diameters: 1/2" to 4" max.

Surface protection:

- Epoxy resin powder coating as per DIN EN 14901 / DIN 3476
- Internal enamelling as per DIN 3475 or all-round enamelling, resp.