



Nominal Diameter DN	Flange Outside Diameter D	Pitch Circle Diameter C	a	Flange Thickness b	S	r	Holes		Diameter Of Bolts	Mass Of Each Flange (App.)
							No. A	Dia. d		
80	200	160	40.0	21.0	13.0	6	4	19	16	3.7
100	220	180	42.0	22.0	13.5	6	8	19	16	4.2
125	250	210	44.5	22.5	14.5	6	8	19	16	5.3
150	285	240	47.0	23.0	15.0	6	8	23	20	6.7
200	340	295	52.0	24.5	16.5	8	8	23	20	9.3
250	395	350	57.0	26.0	18.0	8	12	23	20	12.0
300	445	400	61.0	27.5	19.5	8	12	23	20	14.8
350	505	460	66.0	29.0	21.0	8	16	23	20	19.0
400	565	515	71.0	30.0	22.5	10	16	28	24	23.4
450	615	565	76.0	31.5	24.0	10	20	28	24	26.5
500	670	620	81.0	33.0	25.5	10	20	28	24	32.1
600	780	725	90.0	36.0	28.5	10	20	31	27	44.0
700	895	840	100.0	38.5	31.5	10	24	31	27	59.9
750	960	900	105.0	40.0	33.0	12	24	31	27	69.7
800	1015	950	110.5	41.5	34.5	12	24	34	30	80.8
900	1115	1050	120.0	44.0	37.5	12	28	34	30	94.6
1000	1230	1160	130.0	47.0	40.5	12	28	37	33	120.0
1050	1258	1194	135.0	48.0	42.0	12	28	37	33	132.0
1100	1340	1270	140.0	50.0	43.5	15	32	37	33	139.0
1200	1455	1380	150.0	53.0	46.5	15	32	40	36	173.0
1500	1800	1710	180.0	61.0	55.0	18	40	43	39	276.2