



UNIT:mm

Size		Flange			Raised Face		Drilling			Line	Weight
		d1	D	b	d3	f	No.	d2	k		kgs/pc
1/2"	15	22.2	95	14	45	2	4	14	65	3	0.59
3/4"	20	27.7	105	16	58	2	4	14	75	3	0.85
1"	25	34.5	115	16	68	2	4	14	85	3	1.01
1 1/4"	32	43.2	140	16	78	2	4	18	100	3	1.47
1 1/2"	40	49.1	150	16	88	3	4	18	110	3	1.61
2"	50	61.1	165	18	102	3	4	18	125	3	2.18
2 1/2"	65	77.1	185	18	122	3	4	18	145	3	2.66
3"	80	90.0	200	20	138	3	8	18	160	3	3.28
4"	100	115	220	20	158	3	8	18	180	3	3.62
5"	125	141.5	250	22	188	3	8	18	210	3	4.96
6"	150	167	285	24	212	3	8	22	240	3	6.72
8"	200	218	340	26	268	3	12	22	295	3	9.29
10"	250	270	405	29	320	3	12	26	355	3	13.88
12"	300	321	460	32	378	4	12	26	410	3	18.34
14"	350	358	520	35	438	4	16	26	470	3	26.86
16"	400	409	580	38	490	4	16	30	525	3	34.25
18"	450	460	640	42	550	4	20	30	585	3	44.25
20"	500	511	715	46	610	4	20	33	650	3	61.91
24"	600	613	840	52	725	5	20	36	770	3	92.75