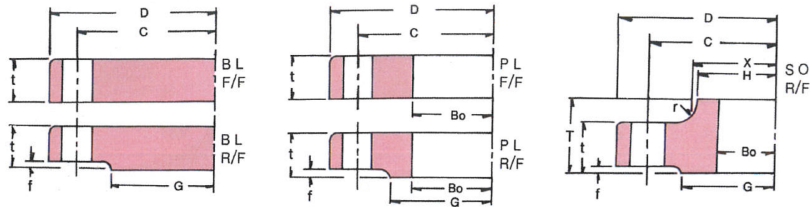




JIS FLANGES JIS 20kg/cm²

STEEL PIPE FLANGES



[20K]-1

(Dimensions in mm)

PIPE		PIPE	Bo	(2)	D	(2)	t	(2)	T	(2)	G	(2)
B	A											
3/8	10	17.3	17.8		90		14		20		48	
1/2	15	21.7	22.2		95		14		20		52	
3/4	20	27.2	27.7		100		16		22		58	
1	25	34.0	34.5		125		16	+ 1.0 - 0	24		70	
1 1/4	32	42.7	43.2	+ 0.5 - 0	135		18		26		80	
1 1/2	40	48.6	49.1		140	+ 1.0 - 0	18		26		85	
2	50	60.5	61.1		155		18		26		100	
2 1/2	65	76.3	77.1		175		20		30	+ 1.0	120	± 0.8
3	80	89.1	90.0		200		22		34		135	
3 1/2	90	101.6	102.6		210		24		36		145	
4	100	114.3	115.4		225		24		36		160	
5	125	139.8	141.2		270		26		40		195	
6	150	165.2	166.6		305		28		42		230	
7	175	190.7	192.1	+ 1.0 - 0	325		30		46		250	
8	200	216.3	218.0		350		30	+ 1.5 - 0	46		275	
9	225	241.8	243.7		385	+ 1.5 - 0	32		48		300	
10	250	267.4	269.5		430		34		52		345	
12	300	318.5	321.0		480		36		56		395	
14	350	355.6	358.1		540		40		62		440	
16	400	406.4	409.0		605		46		70		495	
18	450	457.2	460.0	+ 1.5 - 0	675		48		78		560	
20	500	508.0	511.0		730	+ 2.0 - 0	50		84		615	
22	550	558.8	562.0		795		52		90		670	
24	600	609.6	613.0		845		54		96	+ 1.5	720	
26	650	660.4	664.0	+ 2.0 - 0	945		60		—		790	± 1.0
28	700	711.2	715.0		995		64	+ 2.0 - 0	—		840	
30	750	762.0	766.0		1080		68		—		900	
32	800	812.8	817.0		1140		72		—		960	
34	850	863.6	868.0	+ 2.5 - 0	1200		74		—		1020	
36	900	914.4	919.0		1250	+ 2.5 - 0	76		—		1070	± 1.2

JIS FLANGES JIS 20kg/cm²



STEEL PIPE FLANGES



[20K]-2

(Dimensions in mm)

f	r	H	(2)	X	(2)	C	(2)	Number of Holes	Bolt Diameter	kg/pc		
										PL	SO	BL
1	4	30		32		65		4	15	0.6	0.6	0.6
1	4	34		36		70		4	15	0.7	0.7	0.7
1	4	40		42		75		4	15	0.8	0.8	0.9
1	4	48		50		90		4	19	1.3	1.3	1.5
2	5	56		60		100		4	19	1.6	1.6	1.8
2	5	62		66		105		4	19	1.7	1.7	2.0
2	5	76	+ 1.0 - 0	80	+ 1.0 - 0	120	± 0.5	8	19	1.9	1.9	2.4
2	5	100		104		140		8	19	2.6	2.6	3.4
2	6	113		117		160		8	23	3.8	3.9	4.9
2	6	126		130		170		8	23	4.4	4.6	6.0
2	6	138		142		185		8	23	4.9	5.1	6.9
2	6	166		172		225		8	25	7.8	8.3	11.0
2	6	196		202		260		12	25	10.1	10.6	14.9
2	6	218		226		280		12	25	12.0	12.1	19.0
2	6	244		252		305		12	25	12.6	13.3	21.4
2	6	266		274	+ 1.5 - 0	335	± 0.6	12	27	16.0	16.3	28.5
2	6	304	+ 1.5 - 0	312		380		12	27	21.9	23.4	37.2
3	8	354		364		430		16	27	25.8	27.7	48.8
3	8	398		408		480		16	33	36.2	39.2	68.0
3	10	446		456		540		16	33	51.7	54.2	99.4
3	10	504	+ 2.0 - 0	514	+ 2.0 - 0	605		20	33	66.1	71.7	129.1
3	10	558		568		660		20	33	77.4	86.2	158.4
3	10	612		622		720	± 0.8	20	39	92.2	105.0	194.0
3	10	666		676		770		24	39	101.1	119.0	226.9
5	—	—		—		850		24	48	147.6	—	311.6
5	—	—		—		900		24	48	168.0	—	370.9
5	—	—	+ 2.5 - 0	—	+ 2.5 - 0	970	± 1.0	24	56	212.7	—	460.1
5	—	—		—		1030		24	56	248.5	—	546.5
5	—	—		—		1090		24	56	280.5	—	626.2
5	—	—		—		1140		28	56	296.9	—	694.9