

JIS B2220 - 10K Flanges

Nominal Dia. of Flange	Outside Dia. of Flange D	Sectional Dimensions of flange										Number of Bolt Holes	Nominal Bolt Size	Welding	
		Dia. Of Bolt Circle C	Dia. of Raised Face g	Dia. of Appl- Cable pipe	t	T	Dia. of Hub		Radi- us r	Raised Face f	Hole Dia. H			W1	W2
							a	b							
10	90	65	46	17.3	12	-	-	-	-	1	15	4	M12	5	2.5
15	95	70	51	21.7	12	-	-	-	-	1	15	4	M12	5	3
20	100	75	56	27.2	14	-	-	-	-	1	15	4	M12	5	3
25	125	90	67	34	14	-	-	-	-	1	19	4	M16	5	3
32	135	100	76	42.7	16	-	-	-	-	2	19	4	M16	6	3
40	140	105	81	48.6	16	-	-	-	-	2	19	4	M16	6	3
50	155	120	96	60.5	16	-	-	-	-	2	19	4	M16	6	3
65	175	140	116	76.3	18	-	-	-	-	2	19	4	M16	6.5	4
80	185	150	126	89.1	18	-	-	-	-	2	19	8	M16	6.5	4
90	195	160	136	101.6	18	-	-	-	-	2	19	8	M16	6.5	4
100	210	175	151	114.3	18	-	-	-	-	2	19	8	M16	7	4
125	250	210	182	139.8	20	-	-	-	-	2	23	8	M20	7.5	4
150	280	240	212	165.2	22	-	-	-	-	2	23	8	M20	8	5
175	305	265	237	190.7	22	-	-	-	-	2	23	12	M20	9	5
200	330	290	262	216.3	22	-	-	-	-	2	23	12	M20	9	6
225	350	310	282	241.8	22	-	-	-	-	2	23	12	M20	9	6
250	400	355	324	267.4	24	36	288	292	6	2	25	12	M22	10	6
300	445	400	368	318.5	24	38	340	346	6	3	25	16	M22	10	6
350	490	445	413	355.6	26	42	380	386	6	3	25	16	M22	12	7
400	560	510	475	406.4	28	44	436	442	6	3	27	16	M24	12	7
450	620	565	530	457.2	30	48	496	502	6	3	27	20	M24	14	8
500	675	620	585	508	30	48	548	554	6	3	27	20	M24	14	8
550	745	680	640	558.8	32	52	604	610	6	3	33	20	M30	15	9
600	795	730	690	609.6	32	52	656	662	6	3	33	24	M30	16	10
650	845	780	740	660.4	34	56	706	712	6	3	33	24	M30	16	10
700	905	840	800	711.2	34	58	762	770	6	3	33	24	M30	17	10
750	970	900	855	762	36	62	816	824	6	3	33	24	M30	18	11
800	1020	950	905	812.8	36	64	868	876	6	3	33	28	M30	19	12
850	1070	1000	955	863.6	36	66	920	928	6	3	33	28	M30	19	12
900	1120	1050	1005	914.4	38	70	971	979	6	3	33	28	M30	22	14
1000	1235	1160	1110	1016	40	74	1073	1081	6	3	39	28	M36	22	14
*(1100)	1345	1270	1220	1117.6	42	-	-	-	-	3	39	28	M36		
*1200	1465	1380	1325	1219.2	44	-	-	-	-	3	39	32	M36		
*1350	1630	1540	1480	1371.6	48	-	-	-	-	3	45	36	M42		
*1500	1795	1700	1635	1524	50	-	-	-	-	3	45	40	M42		
NOTE:															

NOTE:

- Flanges of parenthesized nominal diameter () , not to be used unless otherwise noted by purchaser
- The facing of flanges shall conform to KS B1519 (JIS B2202)
- Nominal diameter over 1000 is manufacturer s standard (*)
- All dimensions are in mm

