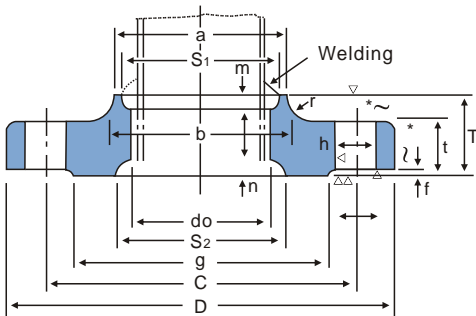




40K

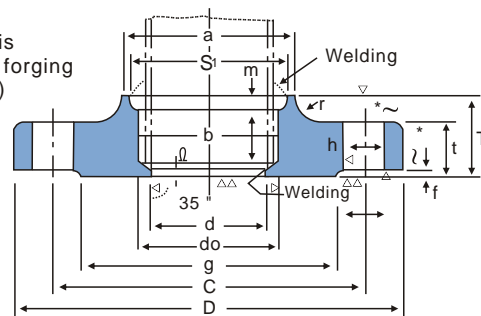
JIS B2216 40Kg/cm²SI ip-ON WELDING PIPE FLANGES

NOMINAL SIZE 10-65mm



*The surface finish is in the case of die forging (: in other cases)

NOMINAL SIZE 65-400mm



Unit :mm

Nominal Diameter of Flange	Outside Diameter of Steel pipe	Inside Diameter of Flange do	Outside Diameter of Flange D	Sectional Dimensions of flange								Bolt Hole			Nominal Bolt size	Reference					Approx weigh (kg)
				t	T	Diameter of Hub		Radius r	f	g	d	Bolt Circle Diameter c	Number of Bolt Holes	Hole Diameter h		S1	m	S2	n	l	
						a	b														
10	17.3	17.8	110	18	26	34	38	5	1	52	-	75	4	19	M16	28.0	6	28	5		1.11
15	21.7	22.2	115	20	30	39	43	5	1	55	-	80	4	19	M16	32.5	6	32.5	5		1.39
20	27.2	27.7	120	20	30	45	49	5	1	60	-	85	4	19	M16	38.0	6	38.0	5		1.51
25	34.0	34.5	130	22	32	55	59	5	1	70	-	95	4	19	M16	47.8	6	47.8	5		1.97
32	42.7	43.2	140	24	35	64	68	6	2	80	-	105	4	19	M16	56.5	6	56.5	5		2.50
40	48.6	49.1	160	24	35	70	74	6	2	90	-	120	4	23	M20	62.5	6	62.5	5		3.26
50	60.5	61.1	165	26	38	86	90	6	2	105	-	130	8	19	M16	74.5	6	74.5	5.5		3.47
65	76.3	77.1	200	30	44	106	110	8	2	130	62.3	160	8	23	M20	91.5	7	91.5	7		5.97
80	89.1	90.3	210	32	46	118	124	8	2	140	73.9	170	8	23	M20	105.5	7.5	105.5	7		6.76
100	114.3	115.5	250	36	52	145	151	8	2	165	97.1	205	8	25	M22	133.0	8.5	133.0	7		10.48
125	139.8	141.4	300	40	58	182	188	8	2	200	120.8	250	8	27	M24	160.5	9.5	160.5	7		16.97
150	165.2	167.0	355	44	64	200	208	8	2	240	143.2	295	12	33	M30	188.0	11	188.0	7		22.6
200	216.3	218.2	405	50	72	255	263	8	2	290	190.9	345	12	33	M30	243.0	13	243.0	7		34.9
250	267.4	269.5	475	56	80	310	318	10	2	355	237.2	410	12	33	M30	298.0	15	298.0	7		41.1

Remarky

- (1)As far as possible,nominal diameter in parenthesis should be avoid from use.
- (2)The dimensional tolerance shall comfirm to JIS B2203.
- (3)The flange gasket surface is based on large raised facing specified in JIS B2202.But,if necessary,facings other than the large raised facing specified in JIS B2201 can be designated by customers.
- (4)Size"d" is an example of pipe thickness for schedule 40 of JIS G3454 and JIS B3456.When other size is necessary, customer can order it at will.
- (5)Refer to JIS B2216.