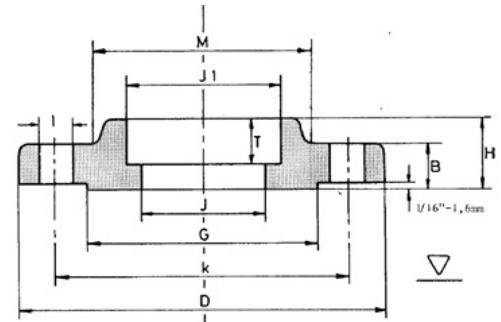


# Socket Weld Flanges

## 150#

Nominal Pipe Size	Outside Diam. D	Bore of Socket J 1	Depth of Socket T	Thickness Min. B	Length thru Hub H	Diam. at Base of Hub M	O.D. of Raised Face G	Number of Holes	Diam of Holes I	Bolt Circle Diam. K	Approx Weight Kg
1/2"	90	22.4	9.6	11.6	16	30	35.1	4	15.7	60.5	0.5
1"	110	34.5	12.7	14.7	18	49	50.8	4	15.7	79.2	0.9
1.1/4"	115	43.2	14.2	16.3	21	59	63.5	4	15.7	88.9	1.1
1.1/2"	125	49.5	15.7	17.9	23	65	73.1	4	15.7	98.6	1.4
2"	150	62	17.5	19.5	26	78	91.9	4	19.1	120.7	2.1
2.1/2"	180	74.7	19	22.7	29	90	104.6	4	19.1	139.7	3.4
3"	190	90.7	20.6	24.3	31	108	127	4	19.1	152.4	3.9
3.1/2"	215	103.4	22.2	24.3	32	122	139.7	8	19.1	177.8	5
4"	230	116.1	23.8	24.3	34	135	157.2	8	19.1	190.5	5.9
5"	255	143.8	23.8	24.3	37	164	185.7	8	22.2	215.9	6.8
6"	280	170.7	27	25.9	40	192	215.9	8	22.2	241.3	8.6
8"	345	221.5	31.7	29	45	246	269.9	8	22.4	298.4	13.7
10"	405	276.3	33.3	30.6	50	305	323.8	12	25.4	361.9	19.6
12"	485	327.1	39.7	32.2	56	365	381	12	25.4	431.8	29
14"	535	359.1	41.3	35.4	58	400	412.7	12	28.6	476.2	41
16"	595	410.5	44.4	37	64	457	469.9	16	28.6	539.7	44.5
18"	635	461.8	49.2	40.1	69	505	533.4	16	31.7	577.8	59
20"	700	513.1	54	43.3	73	559	584.2	20	31.7	635	75
24"	815	615.9	63.5	48.1	83	663	692.1	20	34.9	749.3	99

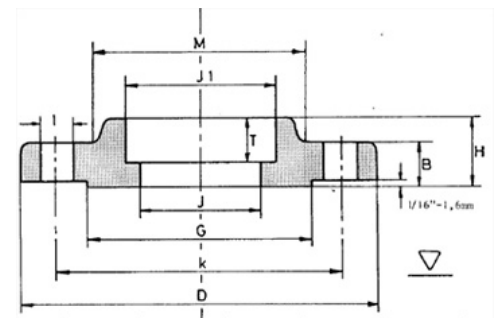
All dimensions are in mm



## 300#

Nominal Pipe Size	Outside Diam. D	Bore of Socket J 1	Depth of Socket T	Thickness Min. B	Length thru Hub H	Diam. at Base of Hub M	O.D. of Raised Face G	Number of Holes	Diam of Holes I	Bolt Circle Diam. K	Approx Weight Kg
1/2"	95	22.4	9.6	16.3	23	38	35.1	4	15.7	66.5	0.9
3/4"	115	27.7	11.1	17.9	26	48	42.9	4	19.1	82.5	1.2
1"	125	34.5	12.7	19.5	27	54	50.8	4	19.1	88.9	1.4
1.1/4"	135	43.2	14.2	21.1	27	64	63.5	4	19.1	98.5	1.8
1.1/2"	155	49.5	15.7	22.7	31	70	73.1	4	22.3	114.3	2.6
2"	165	62	17.5	24.3	33	84	91.9	8	19.1	127	3
2.1/2"	190	74.7	19	27.4	39	100	104.6	8	22.3	149.3	4.4
3"	210	90.7	20.6	30.2	43	117	127	8	22.3	168.1	6
3.1/2"	230	103.4	22.3	32.2	45	133	139.7	8	22.3	184.1	7.7
4"	255	116.1	23.8	33.8	48	146	157.2	8	22.3	200	10

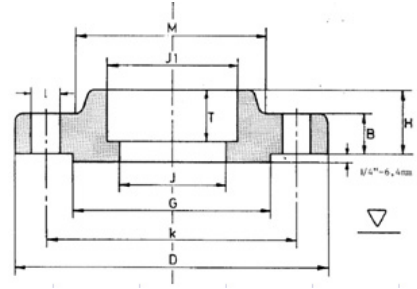
All dimensions are in mm



**600#**

Nominal Pipe Size	Outside Diam. D	Bore of Socket J 1	Depth of Socket T	Thickness Min. B	RF Height	Length thru Hub H	Diam. at Base of Hub M	O.D. of Raised Face G	Number of Holes	Diam of Holes I	Bolt Circle Diam. K	Approx Weight Kg
1/2"	95	22.4	9.6	14.3	7	22	38	35.1	4	15.7	66.5	0.9
3/4"	115	27.7	11.1	15.9	7	25	48	42.9	4	19.1	82.6	1.3
1"	125	34.5	12.7	17.5	7	27	54	50.8	4	19.1	88.9	1.6
1.1/4"	135	43.2	14.2	20.7	7	29	64	63.5	4	19.1	98.6	2.1
1.1/2"	155	49.5	15.7	22.3	7	32	70	73.1	4	22.4	114.3	3
2"	165	62	17.5	25.4	7	37	84	91.9	8	19.1	127	3.7
2.1/2"	190	74.7	19	28.6	7	41	100	104.6	8	22.4	149.4	5.4
3"	210	90.7	20.6	31.8	7	46	117	127	8	22.4	168.1	7.1
3.1/2"	230	103.4	22.2	35	7	49	133	139.7	8	25.4	184.2	9.5

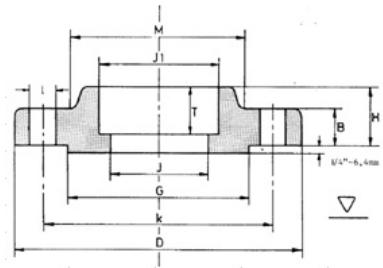
All dimensions are in mm



**1500#**

Nominal Pipe Size	Outside Diam. D	Bore of Socket J 1	Depth of Socket T	Thickness Min. B	RF Height	Diam. at Base of Hub M	O.D. of Raised Face G	Number of Holes	Diam of Holes I	Bolt Circle Diam. K	Approx Weight Kg
1/2"	120	22.4	9.6	22.3	7	32	38	4	22.3	82.5	1.8
3/4"	130	27.7	11.1	25.4	7	35	44	4	22.3	88.9	2.4
1"	150	34.5	12.7	28.6	7	41	52	4	25.4	101.6	3.5
1.1/4"	160	43.2	14.2	28.6	7	41	64	4	25.4	111.2	4
1.1/2"	180	49.5	15.7	31.8	7	44	70	4	28.4	123.9	5.4
2"	215	61.9	17.5	38.1	7	57	105	8	25.4	165.1	10.2
2.1/2"	245	74.6	19	41.3	7	64	124	8	28.4	190.5	13.9

All dimensions are in mm



\* There will may be typical error