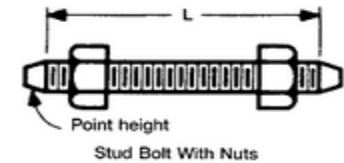
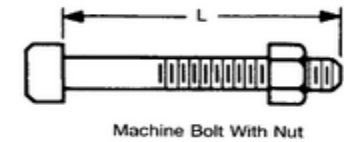
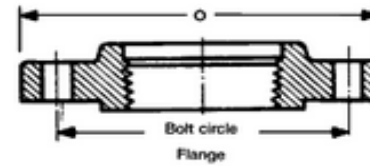


## Dimensions for Drilling and Bolts - 300 Lbs



Dimensions Class 300 acc. to ASME / ANSI B16.5

Dimensions		Drilling				Length of Bolts			
Nominal Size	Nominal Size	Outside diameter of Flange	Diameter of Bolt Circle	Diameter of Bolt Holes	Number of Holes	Nominal Diameter of Bolts	Stud Bolts:		Machine Bolts
mm	inch	O					2 mm Raised Face	Ring Joint	2 mm Raised Face
15	1/2"	95	66,5	16	4	M14	65	75	55
20	3/4"	120	82,5	20	4	M18	75	90	60
25	1"	125	89	20	4	M18	80	90	65
32	1-1/4"	135	98,5	20	4	M18	80	95	65
40	1-1/2"	155	114,5	22	4	M20	90	105	75
50	2"	165	127	20	8	M18	90	105	75
65	2-1/2"	190	149	22	8	M20	100	115	85
80	3"	210	168,5	22	8	M20	110	125	90
-	3-1/2"	230	184	22	8	M20	110	125	95
100	4"	255	200	22	8	M20	110	130	95
125	5"	280	235	22	8	M20	120	135	100
150	6"	320	270	22	12	M20	125	140	105
200	8"	380	330	26	12	M24	140	155	110
250	10"	445	387,5	30	16	M27	155	170	130
300	12"	520	451	33	16	M30	170	185	145
350	14"	585	514,5	33	20	M30	175	195	150
400	16"	650	571,5	36	20	M33	190	205	160
450	18"	715	682,5	36	24	M33	195	210	170
500	20"	775	686	36	24	M33	205	225	180
600	24"	915	813	42	24	M39	230	255	195