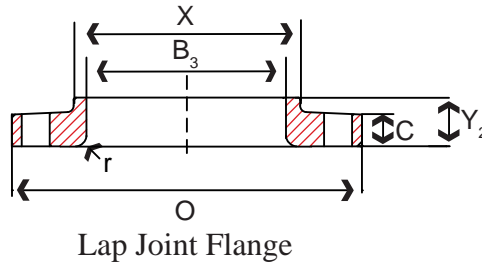


## Class 300 Stainless Steel Lap Joint Flange



## Class 300 Stainless Steel Lap Joint Dimensions

Nominal Size	Min Thread Length (T)	Diameter Counter Bore Thread (Q)	Depth of Socket (D)	Diameter Hub at Bevel (A)	Hub Diameter (X)	Drilling			Approximate Weight			
						Bolt Circle	Diameter Holes	Number of Holes	Weld Neck	Sip-on Threaded & Socket Weld	Lap Joint	Blind
1/2	0.62	0.93	0.38	0.84	1.50	2.62	0.62	4	2	2	2	2
3/4	0.62	1.14	0.44	1.05	1.88	3.25	0.75	4	3	3	3	3
1	0.69	1.41	0.50	1.32	2.12	3.50	0.75	4	4	3	3	3
1-1/4	0.81	1.75	0.56	1.66	2.50	3.88	0.75	4	5	4	4	4
1-1/2	0.88	1.98	0.62	1.90	2.75	4.50	0.88	4	7	6	6	6
2	1.00	2.50	0.69	2.38	3.31	5.00	0.75	8	9	7	7	8
2-1/2	1.12	3.00	0.75	2.88	3.94	5.88	0.88	8	12	10	10	12
3	1.19	3.63	0.81	3.50	4.62	6.62	0.88	8	15	13	13	16
3-1/2	1.25	4.13	0.88	4.00	5.25	7.25	0.88	8	18	17	17	21
4	1.31	4.63	0.94	4.50	5.75	7.88	0.88	8	25	22	22	27
5	1.44	5.69	0.94	5.56	7.00	9.25	0.88	8	32	28	28	35
6	1.56	6.75	1.06	6.63	8.12	10.62	0.88	12	42	39	39	50
8	1.75	8.75	1.25	8.63	10.25	13.00	1.00	12	67	58	58	81
10	1.94	10.88	1.31	10.75	12.62	15.25	1.12	16	91	81	91	124
12	2.19	12.94	1.56	12.75	14.75	17.75	1.25	16	140	115	140	185
14	2.25	14.19	1.63	14.00	16.75	20.25	1.25	20	180	165	190	250
16	2.50	16.19	1.75	16.00	19.00	22.50	1.38	20	250	190	250	295
18	2.69	18.19	1.94	18.00	21.00	24.75	1.38	20	320	250	295	395
20	2.88	20.19	2.13	20.00	23.12	27.00	1.38	24	400	315	370	505
24	3.25	24.19	2.50	24.00	27.62	32.00	1.62	24	580	475	550	790

Note: OEM services are available as per customer's request