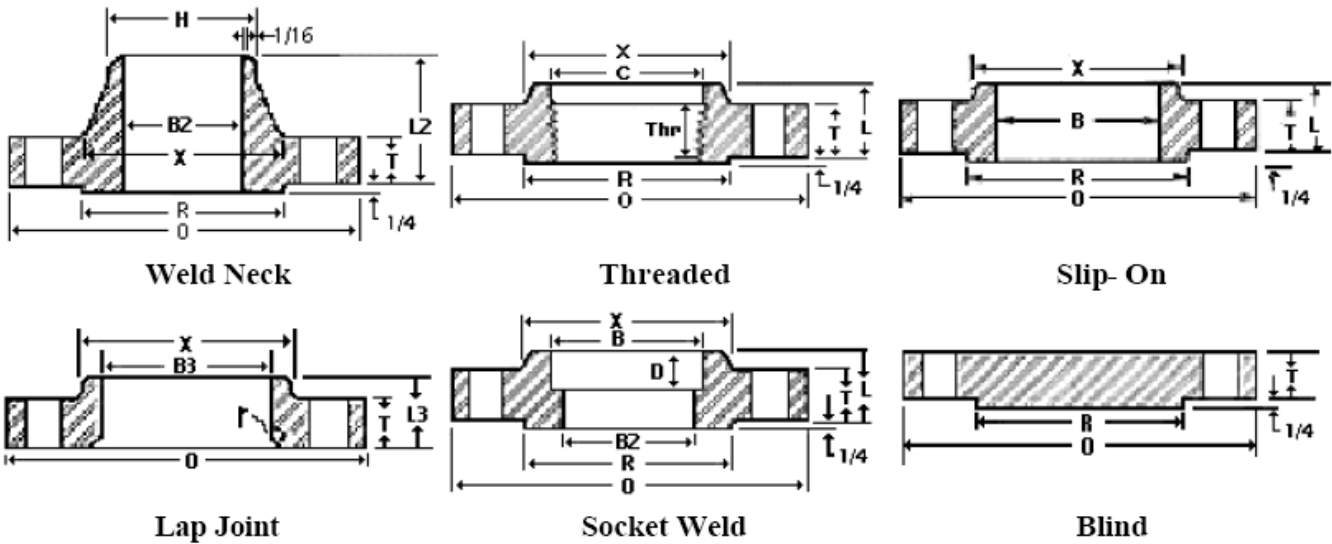


## ANSI B16.5 Class 900 Flanges



Nom. Pipe Size	O	T1	R	X	No. 2 & Dia. of Holes	Bolt Circle Dia.	L21	H	B2	L	B	r	L3	B3	THr
Sizes 1/2" Thru 2-1/2" Are Identical To Class 1500.															
3	9.50	1.50	5.00	5.00	8-1.00	7.50	4.00	3.50	To be specified by purchaser.	2.13	3.57	0.38	2.13	3.60	1.63
4	11.50	1.75	6.19	6.25	8-1.25	9.25	4.50	4.50		2.75	4.57	0.44	2.75	4.60	1.88
5	13.75	2.00	7.31	7.50	8-1.38	11.00	5.00	5.56		3.13	5.66	0.44	3.13	5.69	2.13
6	15.00	2.19	8.50	9.25	12-1.25	12.50	5.50	6.63		3.38	6.72	0.50	3.38	6.75	2.25
8	18.50	2.50	10.63	11.75	12-1.50	15.50	6.38	8.63		4.00	8.72	0.50	4.50	8.75	2.50
10	21.50	2.75	12.75	14.50	16-1.50	18.50	7.25	10.75		4.25	10.88	0.50	5.00	10.92	2.81
12	24.00	3.13	15.00	16.50	20-1.50	21.00	7.88	12.75		4.63	12.88	0.50	5.63	12.92	3.00
14	25.25	3.38	16.25	17.75	20-1.63	22.00	8.38	14.00		5.13	14.14	0.50	6.13	14.18	3.25
16	27.75	3.50	18.50	20.00	20-1.75	24.25	8.50	16.00		5.25	16.16	0.50	6.50	16.19	3.38
18	31.00	4.00	21.00	22.25	20-2.00	27.00	9.00	18.00		6.00	18.18	0.50	7.50	18.20	3.50
20	33.75	4.25	23.00	24.50	20-2.13	29.50	9.75	20.00		6.25	20.20	0.50	8.25	20.25	3.63
24	41.00	5.50	27.25	29.50	20-2.63	35.50	11.50	24.00		8.00	24.25	0.50	10.50	24.25	4.00

Dimensions in inches.

Sizes NPS 1/2 through 2-1/2 are same as Class 1500 flanges.

1. 1/4 in. raised face not included in dimensions T, L and L2.
2. Bolt hole diameter 1/8 in. larger than bolt diameter.