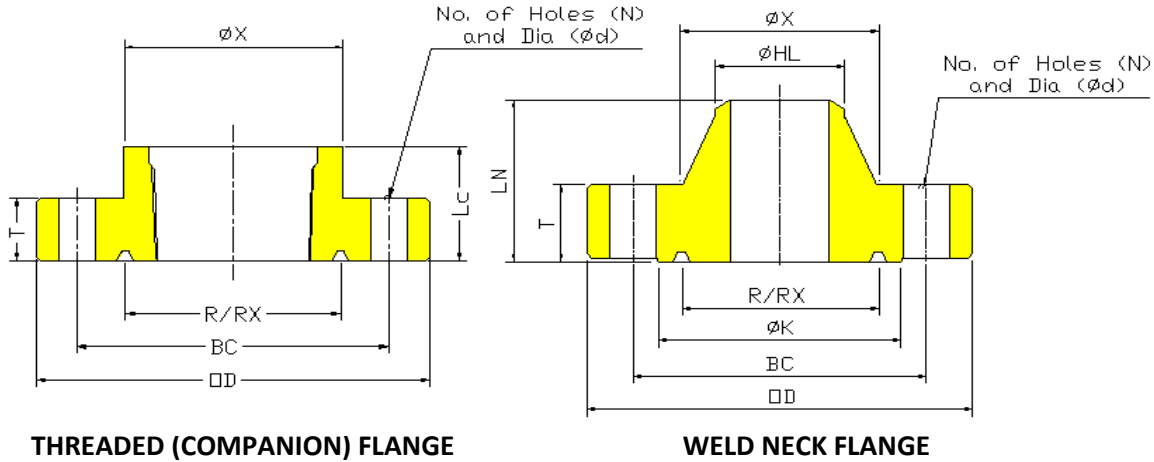




SANKALP FORGINGS PVT. LTD.

Gat No. : 1039/1, & 1093/2, Chakan-Shikrapur Road, Karandi, Tal -Shirur, Dist- Pune - 412 208, Maharashtra, India

FLANGES (AS PER API 6A)



THREADED (COMPANION) FLANGE

WELD NECK FLANGE

2000 PSI WP WITH R OR RX RING GROOVE											
SIZE	OD	Øk	T	ØX	BC	N	Ød	R/Rx	Lc	LN	ØHL
2-1/16	6.50	4.25	1.31	3.31	5.00	8	0.75	23		3.19	2.38
2-9/16	7.50	5.00	1.44	3.94	5.88	8	0.88	26		3.44	2.88
3-1/8	8.25	5.75	1.56	4.62	6.62	8	0.88	31		3.56	3.50
4-1/16	10.75	6.88	1.81	6.00	8.50	8	1.00	37	3.50	4.31	4.50
5-1/8	13.00	8.25	2.06	7.44	10.50	8	1.12	41	4.00	4.81	5.56
7-1/16	14.00	9.50	2.19	8.75	11.50	12	1.12	45	4.50	4.94	6.63
9	16.50	11.88	2.50	10.75	13.75	12	1.25	49	5.00	5.56	8.63
11	20.00	14.00	2.81	13.50	17.00	16	1.38	53	5.25	6.31	10.75
13-5/8	22.00	16.25	2.94	15.75	19.25	20	1.38	57	3.94	---	---
16-3/4	27.00	20.00	3.31	19.50	23.75	20	1.62	65	4.50	---	---
21-1/4	32.00	25.00	3.88	24.00	28.50	24	1.75	73	5.38	---	---
3000 PSI WP WITH R OR RX RING GROOVE											
SIZE	OD	Øk	T	ØX	BC	N	Ød	R/Rx	Lc	LN	ØHL
2-1/16	8.50	4.88	1.81	4.12	6.50	8	1.00	24		4.31	2.38
2-9/16	9.62	5.38	1.94	4.88	7.50	8	1.12	27		4.44	2.88
3-1/8	9.50	6.12	1.81	5.00	7.50	8	1.00	31		4.31	3.50
4-1/16	11.50	7.12	2.06	6.25	9.25	8	1.25	37	3.50	4.81	4.50
5-1/8	13.75	8.50	2.31	7.50	11.00	8	1.38	41	4.00	5.31	5.56
7-1/16	15.00	9.50	2.50	9.25	12.50	12	1.25	45	4.50	5.81	6.63
9	18.50	12.12	2.81	11.75	15.50	12	1.50	49	5.00	6.69	8.63
11	21.50	14.25	3.06	14.50	18.50	16	1.50	53	5.25	7.56	10.75
13-5/8	24.00	16.50	3.44	16.50	21.00	20	1.50	57	4.94		
16-3/4	27.75	20.62	3.94	20.00	24.25	20	1.75	66	5.69		
21-1/4	33.75	25.50	4.75	24.50	29.25	20	2.12	74	6.75		
5000 PSI WP WITH R OR RX RING GROOVE											
SIZE	OD	Øk	T	ØX	BC	N	Ød	R/Rx	Lc	LN	ØHL
2-1/16	8.50	4.88	1.81	4.12	6.50	8	1.00	24		4.31	2.38
2-9/16	9.62	5.38	1.94	4.88	7.50	8	1.12	27		4.44	2.88
3-1/8	10.50	6.62	2.19	5.25	8.00	8	1.25	35		4.94	3.50
4-1/16	12.25	7.62	2.44	6.38	9.50	8	1.38	39	3.88	5.19	4.50
5-1/8	14.75	9.00	3.19	7.75	11.50	8	1.62	44	4.44	6.44	5.56
7-1/16	15.50	9.75	3.62	9.00	12.50	12	1.50	46	5.06	7.13	6.63
9	19.00	12.50	4.06	11.50	15.50	12	1.75	50	6.06	8.81	8.63
11	23.00	14.63	4.69	14.50	19.00	12	2.00	54	6.69	10.44	10.75