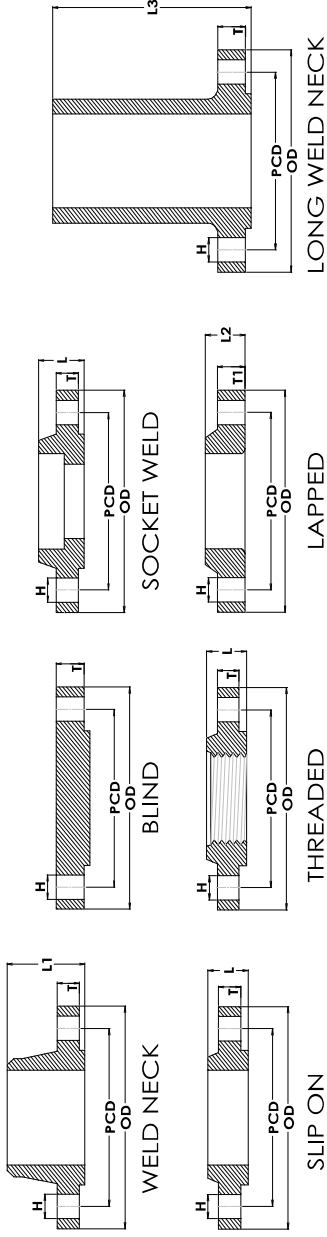


ASME B16.5 - 2003 CLASS 150



CLASS 150		FLANGE THICKNESS		LTB		DRILLING DATA			CLASS 150			
NOMINAL PIPE SIZE	FLANGE OUTSIDE DIAMETER	THICKNESS OF FLANGE MIN	THICKNESS OF FLANGE MIN	BOSSED LENGTH	WELD NECK LENGTH (Refer Note.1)	LAP JOINT LENGTH	LONG WELD NECK LENGTH (Refer Note.2)	PITCH CIRCLE DIAMETER	BOLT HOLE DIAMETER	NUMBER OF BOLTS	NOMINAL PIPE SIZE	
MM	INCH	T	T1	L	L1	L2	L3	PCD	H	#	MM	INCH
15	1/2	9.6	11.2	16	46	16	229	60.3	16	4	15	1/2
20	3/4	100	11.2	12.8	51	16	229	69.9	16	4	20	3/4
25	1	110	12.7	14.3	54	18	229	79.4	16	4	25	1
32	1 1/4	115	14.3	15.9	21	21	229	88.9	16	4	32	1 1/4
40	1 1/2	125	15.9	17.5	22	23	229	98.4	16	4	40	1 1/2
50	2	150	17.5	19.1	25	26	229	120.7	20	4	50	2
65	2 1/2	180	20.7	22.3	29	29	229	139.7	20	4	65	2 1/2
80	3	190	22.3	23.9	30	31	229	152.4	20	4	80	3
90	3 1/2	215	22.3	23.9	32	32	229	177.8	20	8	90	3 1/2
100	4	230	22.3	23.9	33	34	229	190.5	20	8	100	4
125	5	255	22.3	23.9	36	37	305	215.9	23	8	125	5
150	6	280	23.9	25.5	40	40	305	241.3	23	8	150	6
200	8	345	27	28.6	44	45	305	298.5	23	8	200	8
250	10	405	28.6	30.2	49	50	305	362	26	12	250	10
300	12	485	30.2	31.8	56	56	305	431.8	26	12	300	12
350	14	535	33.4	35	58	79	305	476.3	29	12	350	14
400	16	595	35	36.6	64	87	305	539.8	29	16	400	16
450	18	635	38.1	39.7	69	97	305	577.9	32	16	450	18
500	20	700	41.3	42.9	73	103	305	635	32	20	500	20
600	24	815	46.1	47.7	82	111	305	749.3	35	20	600	24