

AS 2129:2000 TABLE E

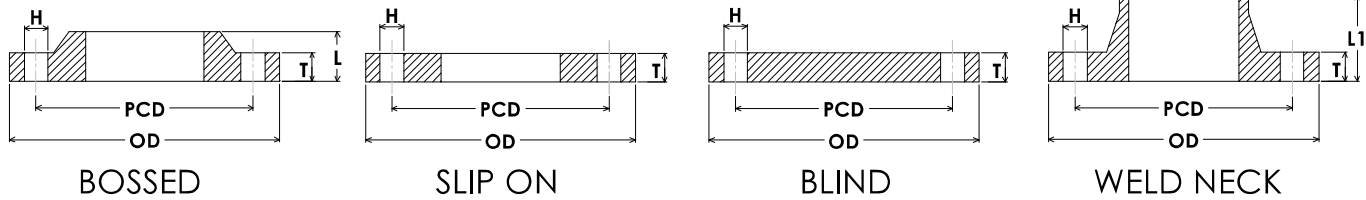


TABLE E		FLANGE OUTSIDE DIAMETER	THICKNESS OF FLANGE (Refer Note.1)	LENGTH THROUGH HUB		DRILLING DATA			TABLE E	
NOMINAL PIPE SIZE				BOSSED SOW	WELD NECK	PITCH CIRCLE DIAMETER	BOLT HOLE DIAMETER	NUMBER OF BOLT HOLES	NOMINAL PIPE SIZE	
MM	INCH	OD	T	L	L1	PCD	H	#	MM	INCH
15	1/2	95	6	16	28	67	14	4	15	1/2
20	3/4	100	6	17	28	73	14	4	20	3/4
25	1	115	7	18	29	83	14	4	25	1
32	1 1/4	120	8	19	33	87	14	4	32	1 1/4
40	1 1/2	135	9	22	38	98	14	4	40	1 1/2
50	2	150	10	23	39	114	18	4	50	2
65	2 1/2	165	10	26	42	127	18	4	65	2 1/2
80	3	185	11	27	46	146	18	4	80	3
90	3 1/2	205	12	29	47	165	18	8	90	3 1/2
100	4	215	13	32	54	178	18	8	100	4
125	5	255	14	33	58	210	18	8	125	5
150	6	280	17	36	65	235	22	8	150	6
200	8	335	19	41	70	292	22	8	200	8
225	9	370	21	46	78	324	22	12	225	9
250	10	405	22	49	86	356	22	12	250	10
300	12	455	25	54	95	406	26	12	300	12
350	14	525	29		102	470	26	12	350	14
375	15	550	32		108	495	26	12	375	15
400	16	580	32			521	26	12	400	16
450	18	640	35			584	26	16	450	18
500	20	705	38			641	26	16	500	20
525	21	735	41			673	30	16	525	21
550	22	760	44			699	30	16	550	22
600	24	825	48			756	33	16	600	24
700	28	910	51			845	33	20	700	28
750	30	995	54			927	36	20	750	30
800	32	1060	54			984	36	20	800	32
850	34	1090	57			1016	36	20	850	34
900	36	1175	64			1092	36	24	900	36
1000	40	1255	67			1175	39	24	1000	40
1050	42	1335	70			1251	39	28	1050	42
1200	48	1490	79			1410	39	32	1200	48

- NOTES:**
- (1) The minimum flange thickness in carbon steel flanges will be 12mm.
 - (2) Bore sizes to suit ASME B 36.10 pipe unless otherwise specified.
 - (3) Flanges are generally supplied flat faced.