

10.03 | Flange Specification (AS 2129)

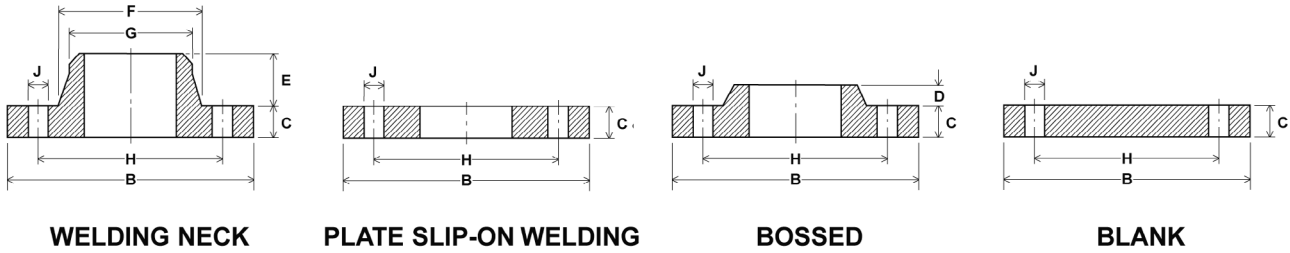


TABLE F

Nominal Pipe Size		Outside Diameter of Pipe	Flange Outside Diameter	Thickness of Flange		Length Through Hub		Diameter at Large End of Neck	Diameter at Small End of Neck	Drilling Data		
				Copper Alloy	Plate or Forged	Length of Boss	Length of Welding Neck			Bolt Circle Diameter	Diameter of Bolt Holes	Number of Bolts
mm	inch	A	B	C	C	D	E	F	G	H	J	K
15	1/2"	21.3	95	8	10	10	22	27	22	67	14	4
20	3/4"	26.7	100	8	10	11	22	33	27	73	14	4
25	1"	33.4	120	10	10	11	29	43	34	87	18	4
32	1 1/4"	42.2	135	10	13	11	35	52	43	98	18	4
40	1 1/2"	48.3	140	11	13	13	35	59	49	105	18	4
50	2"	60.3	165	11	16	13	35	70	61	127	18	4
65	2 1/2"	73	185	13	16	16	38	86	76	146	18	8
80	3"	88.9	205	14	16	16	44	102	89	165	18	8
100	4"	114.3	230	17	19	19	51	130	115	191	18	8
125	5"	141.3	280	19	22	19	57	159	142	235	22	8
150	6"	168.3	305	22	22	19	57	184	169	260	22	12
200	8"	219.1	370	25	25	22	67	241	220	324	22	12
250	10"	273.8	430	25	29	27	73	298	274	381	26	12
300	12"	323.8	490	29	32	29	79	352	324	438	26	16
350	14"	355.6	550	32	35	-	86	387	356	495	30	16
400	16"	406.4	610	32	41	-	-	-	-	552	30	20
450	18"	457	675	35	44	-	-	-	-	610	33	20
500	20"	508	735	38	51	-	-	-	-	673	33	24
600	24"	610	850	41	57	-	-	-	-	781	36	24

Note:

- Dimensions are in (mm)
- Larger sizes available on request
- Thickness dimension include raised face
- Available with or without raised face
- Pipe diameter to ANSI standard
- Bore to suit customers pipe