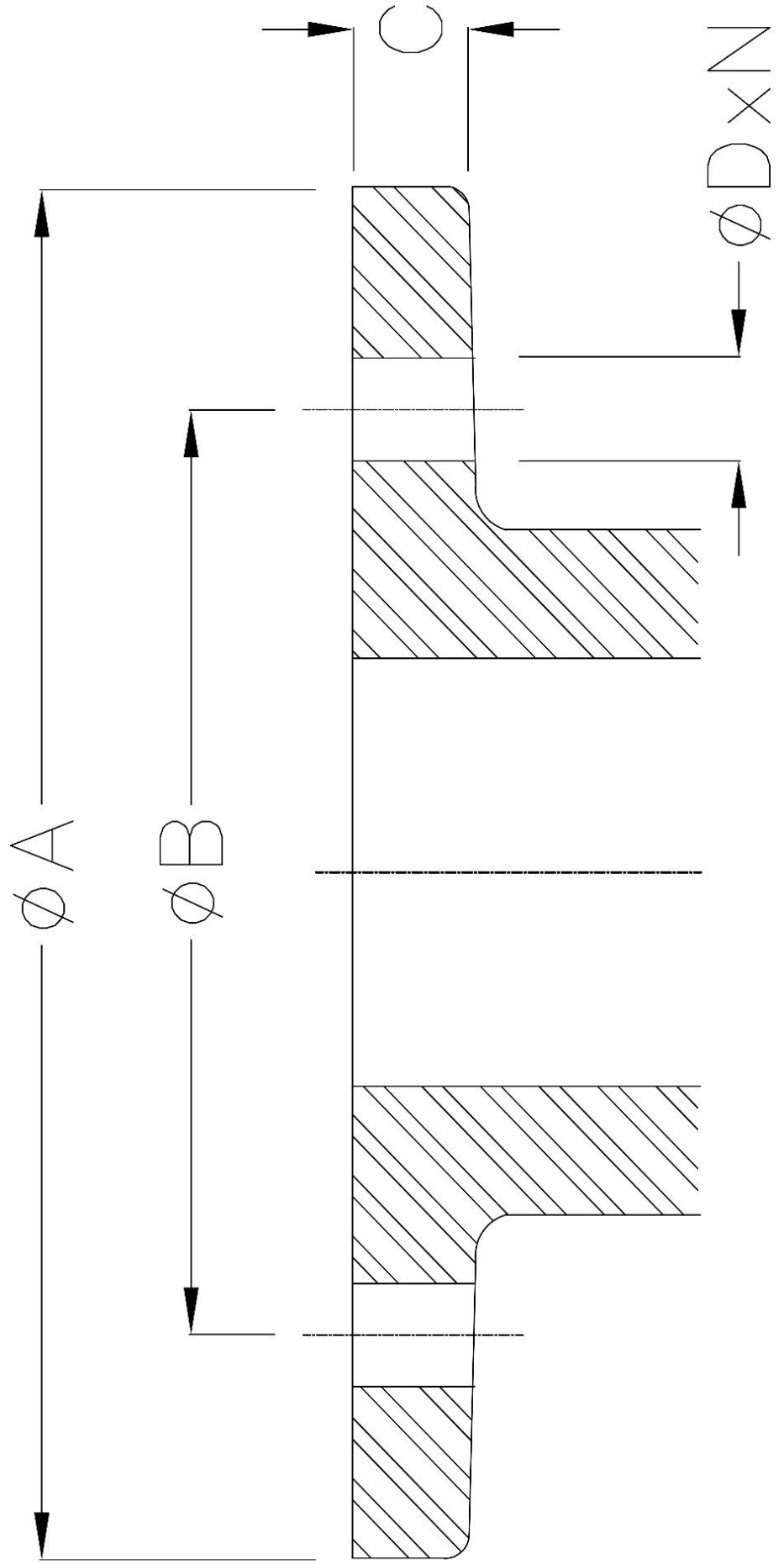


# FLANGE DETAILS (ANSI STANDARD)



## FLANGES TO ANSI#125

Nominal Pipe Size	Flange Diameter (A)	Flange Thickness (C)	PCD (B)	No. of Bolts (N)	Diameter of Bolt Holes (D)
2	6	5/8	4-3/4	4	3/4
2-1/2	7	11/16	5-1/2	4	3/4
3	7-1/2	3/4	6	4	3/4
4	9	15/16	7-1/2	8	3/4
5	10	15/16	8-1/2	8	7/8
6	11	1	9-1/2	8	7/8
8	13-1/2	1-1/8	11-3/4	8	7/8
10	16	1-3/16	14-1/4	12	1
12	19	1-1/4	17	12	1
14	21	1-3/8	18-3/4	12	1-1/8
16	23-1/2	1-7/16	21-1/4	16	1-1/8
18	25	1-9/16	22-3/4	16	1-1/4
20	27-1/2	1-11/16	25	20	1-1/4

## FLANGES TO ANSI#250

Nominal Pipe Size	Flange Diameter (A)	Flange Thickness (C)	PCD (B)	No. of Bolts (N)	Diameter of Bolt Holes (D)
2	6-1/2	7/8	5	8	3/4
2-1/2	7-1/2	1	5-7/8	8	7/8
3	8-1/4	1-1/8	6-5/8	8	7/8
4	10	1-1/4	7-7/8	8	7/8
5	11	1-3/8	9-1/4	8	7/8
6	12-1/2	1-7/16	10-5/8	12	7/8
8	15	1-5/8	13	12	1
10	17-1/2	1-7/8	15-1/4	16	1-1/8
12	20-1/2	2	17-3/4	16	1-1/4
14	23	2-1/8	20-1/4	20	1-1/4
16	25-1/2	2-1/4	22-1/2	20	1-3/8
18	28	2-3/8	24-3/4	24	1-3/8
20	30-1/2	2-1/2	27	24	1-3/8