

Flange Size Chart (ASME B16.5 – Class 150)

Nominal Pipe Size (NPS)	Flange Outside Diameter (mm)	Bolt Circle Diameter (mm)	Number of Bolts	Bolt Hole Diameter (mm)
1/2" (DN 15)	90	60.3	4	15.9
3/4" (DN 20)	100	69.9	4	15.9
1" (DN 25)	110	79.4	4	15.9
1 1/2" (DN 40)	125	98.4	4	15.9
2" (DN 50)	150	120.7	4	19.1
3" (DN 80)	190	152.4	4	19.1
4" (DN 100)	230	190.5	8	19.1
6" (DN 150)	280	241.3	8	22.2
8" (DN 200)	345	298.5	8	22.2
10" (DN 250)	405	362.0	12	25.4
12" (DN 300)	485	431.8	12	25.4