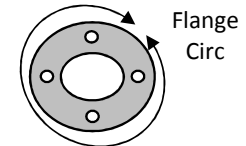
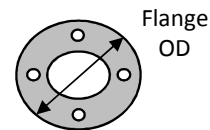
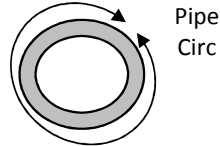
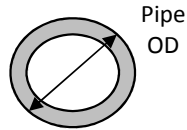




Pipe & Flange Measurements



Nominal Pipe Size	Pipe OD		Pipe Circumference (approximate)			150# Flange OD		150# Flange Circumference (approximate)		
	inches	mm	inches	ft (') - in (")	mm	inches	mm	inches	ft (') - in (")	mm
1	1.32	33	4.13	4-1/8"	105	4.25	108	13 - 3/8	1' - 1-3/8"	340
2	2.38	60	7.50	7-1/2"	191	6.00	152	18 - 7/8	1' - 6-7/8"	479
2.5	2.88	73	9.00	9"	229	7.00	178	22	1' - 10"	559
3	3.50	89	11.00	11"	279	7.50	191	23 - 1/2	1' - 11-1/2"	597
4	4.50	114	14.13	1' - 2-1/8"	359	9.00	229	28 - 1/4	2' - 4-1/4"	718
5	5.56	141	17.50	1' - 5-1/2"	445	10.00	254	31 - 3/8	2' - 7-3/8"	797
6	6.63	168	20.75	1' - 8-3/4"	527	11.00	279	34 - 1/2	2' - 10-1/2"	876
8	8.63	219	27.13	2' - 3-1/8"	689	13.50	343	42 - 3/8	3' - 6-3/8"	1076
10	10.75	273	33.75	2' - 9-3/4"	857	16.00	406	50 - 1/4	4' - 2-1/4"	1276
12	12.75	324	40.00	3' - 4"	1016	19.00	483	59 - 5/8	4' - 11-5/8"	1514
14	14.00	356	44.00	3' - 8"	1118	21.00	533	66	5' - 6"	1676
16	16.00	406	50.25	4' - 2-1/4"	1276	23.50	597	73 - 3/4	6' - 1-3/4"	1873