

Weight (L.B.S.)***

Pressure Class	Nom. Size Pipe	Weld Neck	Slip-On	Thd.	Lap Joint	Blind	Socket
300	1/2	2	1.5	1.5	1.5	2	3
	3/4	3	2.5	2.5	2.5	3	3
	1	4	3	3	3	4	3
	1 1/4	5	4.5	4.5	4.5	6	4
	1 1/2	7	6.5	6.5	6.5	7	6
	2	8	7	7	7	8	7
	2 1/2	12	10	10	10	12	10
	3	18	13	14	14.5	16	13
	3 1/2	20	16	16	16	21	
	4	26.5	23.5	24	24	28	
	5	36	29	31	26	37	
	6	45	36	36	38	48	
	8	69	56	56	55	79	
	10	100	77	80	88	122	
	12	142	113	110	139	183	
	14	206	159	164	184	241	
	16	249	210	220	234	315	
18	306	253	280	305	414		
20	369	307	325	375	515		
24	579	490	490	530	800		

All dimensions given in inches.

Dimensions & tolerances in accordance with ANSI B16.5. Carbon steel flanges mechanical properties and chemistry conform to ASTM A105.

Flanges are furnished faced, drilled and spot faced or back faced.

*1/16 in. raised face included in dimensions Q, Y and YY.

**Bolt hole diameter 1/8 in. larger than bolt diameter.

***Weights listed are approximate values.

**** To be specified by the customer.

