



400 WITHERS AVE.  
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[www.mopipe.us](http://www.mopipe.us)

## CARBON FORGED STEEL FLANGES

List #1111CF

SIZE	OD	SLIP-ON	WELD NECK	BLIND	THREADED	SOCKET WELD	LAP JOINT
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**\*\*\*\*\*CLASS 150# CARBON STEEL FLANGES\*\*\*\*\***

1/2"	3.50"	20.59	30.11	24.71	31.02	27.18	21.69
3/4"	3.88"	20.59	30.11	24.71	31.02	27.18	21.69
1"	4.25"	20.59	30.11	24.71	31.02	27.18	21.69
1-1/4"	4.62"	20.59	30.11	24.71	31.02	27.18	21.69
1-1/2"	5.00"	20.59	30.11	24.71	31.02	27.18	21.69
2"	6.00"	22.88	34.48	27.58	34.75	29.93	24.18
2-1/2"	7.00"	39.16	37.48	41.96	42.59	40.21	38.93
3"	7.50"	31.08	40.92	35.16	42.85	40.00	36.94
3-1/2"	8.50"	38.95	49.67	49.28	49.80	POA	40.39
4"	9.00"	38.95	52.28	49.28	49.80	49.65	40.39
5"	10.00"	67.84	78.43	77.62	78.38	POA	63.40
6"	11.00"	64.05	78.98	75.03	86.14	81.18	67.84
8"	13.50"	97.25	139.53	163.76	147.84	116.99	107.56
10"	15.00"	167.84	212.29	253.96	268.71	POA	169.93
12"	19.00"	248.89	341.59	369.75	375.03	POA	311.61
14"	21.00"	352.81	444.71	591.37	POA	POA	664.28
16"	23.50"	516.99	668.63	872.81	POA	POA	867.15
18"	25.00"	642.35	941.05	1183.27	POA	POA	987.82
20"	27.50"	734.41	1147.06	1487.35	POA	POA	1113.55
24"	32.00"	1061.31	1542.48	2052.94	POA	POA	1333.43

**\*\*\*\*\*CLASS 300# CARBON STEEL FLANGES\*\*\*\*\***

1/2"	3.75"	27.45	36.24	32.12	34.31	34.31	29.92
3/4"	4.62"	27.45	36.24	32.12	34.31	34.31	29.92
1"	4.88"	27.45	36.24	32.12	34.31	34.31	29.92
1-1/4"	5.25"	27.45	36.24	32.12	34.31	34.31	29.92
1-1/2"	6.12"	27.45	36.24	32.12	34.31	34.31	29.92
2"	6.50"	36.47	45.10	35.95	39.87	39.08	34.38
2-1/2"	7.50"	41.18	51.63	63.14	55.82	47.22	49.54
3"	8.25"	44.84	55.61	59.58	59.48	62.09	51.63
3-1/2"	9.00"	78.41	93.36	81.57	85.62	POA	78.41
4"	10.00"	78.41	93.36	81.57	85.62	101.26	78.41
5"	11.00"	112.05	130.59	141.44	129.10	POA	130.59
6"	12.50"	112.39	140.35	151.27	163.16	POA	140.52
8"	15.00"	216.63	246.51	228.76	296.30	POA	235.27
10"	17.50"	327.32	415.95	476.18	308.83	POA	363.69
12"	20.50"	423.16	555.90	637.52	373.61	POA	513.25

Forged Steel Flanges Conform to ASTM A105 and ASME SA105, ANSI B16.5, MSS-SP 6

E-Mail Address: [sales@mopipe.us](mailto:sales@mopipe.us) OR visit our website @ [www.mopipe.us](http://www.mopipe.us)



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SIZE	OD	SLIP-ON	WELD NECK	BLIND	THREADED	SOCKET WELD	LAP JOINT
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\*\*\*\*\*CLASS 600# CARBON STEEL FLANGES\*\*\*\*\*

1/2"	3.75"	40.63	43.92	39.53	78.24	62.86	66.50
3/4"	4.62"	40.63	43.92	39.53	78.24	62.86	66.50
1"	4.88"	40.63	43.92	39.53	78.24	62.86	66.50
1-1/4"	5.25"	40.63	43.92	39.53	78.24	62.86	66.50
1-1/2"	6.12"	40.63	43.92	39.53	78.24	62.86	66.50
2"	6.50"	49.02	50.59	49.80	86.25	68.24	POA
2-1/2"	7.50"	68.47	69.41	67.32	86.25	76.31	POA
3"	8.25"	73.33	83.32	70.56	129.80	92.33	POA
3-1/2"	9.00"	146.80	157.80	153.18	190.27	POA	POA
4"	10.75"	146.80	157.80	153.18	190.27	151.26	POA
5"	13.00"	164.70	120.24	233.67	231.35	POA	POA
6"	14.00"	334.51	285.69	324.52	248.57	POA	POA
8"	16.50"	532.68	494.77	516.34	425.82	POA	POA
10"	20.00"	1176.44	780.94	784.18	533.26	POA	POA
12"	22.00"	1827.76	1458.69	1437.86	680.40	POA	POA

Call for discount

Call for discount

CLASS 900# STEEL FLANGES				CLASS 1500# STEEL FLANGES			
	OD	LIST	WEIGHT		OD	LIST	WEIGHT
	WELD NECK - XH BORE				WELD NECK - XH BORE		
2"	...see 1500#...			2"	8.50	118.00	25#
3"	9.50	197.00	31#	3"	10.50	236.00	48#
4"	11.50	308.00	53#	4"	12.25	482.00	73#
6"	15.00	734.00	110#	6"	15.50	798.00	164#

Forged Steel Flanges Conform to ASTM A105 and ASME SA105, ANSI B16.5, MSS-SP 6

For more information about MO Pipe visit our website:  
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**APPROXIMATE WEIGHTS - FORGED STEEL FLANGES**

		1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"
<b>150 LB.</b>	SLIP ON	2	2	2	3	3	5	7	8	11	13	15	19	30	43	64	85	93	120	155	210
	BLIND	2	2	2	3	3	4	7	8	13	17	20	26	45	70	110	131	170	210	175	410
	WELDNECK	2	2	2	3	4	6	8	10	12	15	19	24	39	52	80	102	127	140	170	260
	LAP JOINT	2	2	2	3	3	5	7	8	11	13	15	19	30	42	64	99	128	146	185	260
<b>300 LB.</b>	SLIP ON	3	3	3	4	6	7	10	13	17	22	28	36	58	81	115	164	220	280	325	490
	BLIND	2	3	4	6	7	8	12	16	21	27	35	50	81	127	184	235	310	390	495	760
	WELDNECK	4	4	4	6	8	8	11	14	17	24	31	41	66	90	137	185	249	304	379	549
	LAP JOINT	3	3	3	4	6	7	10	13	17	22	28	39	58	91	139	189	240	305	375	530
<b>600 LB.</b>	SLIP ON	3	3	3	6	7	8	12	14	20	36	62	75	114	176	214	259	364	474	609	879
	BLIND	2	3	3	6	8	10	15	20	29	41	68	86	139	230	195	380	530	670	860	1180
	WELDNECK	6	6	6	7	8	10	17	21	25	39	68	78	117	189	225	350	480	560	690	980
	LAP JOINT	3	3	3	6	7	9	12	15	20	36	31	78	112	195	240	290	400	470	610	870

**\*\*ALL WEIGHTS IN POUNDS.\*\***