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May 1st, 2013



# ***Cast and Ductile Iron Flanged Fittings & Flanges***

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## CAST & DUCTILE IRON FLANGED FITTINGS

Ductile Iron Flanged Fittings meet the following specifications: ASTM/ A395, ANSI/AWWA C110/A21.10, ANSI B16.42

Cast Iron Flanged Fittings meet the following specifications: ASTM/ A126, ANSI/AWWA C110/A21.10, ANSI B16.1

### STANDARD 125#

SIZE	WEIGHT	LIST	SIZE	WEIGHT	LIST	SIZE	WEIGHT	LIST
<b>90° ELBOW</b>			<b>TEES</b>			<b>REDUCING TEE (continued)</b>		
2	14	64.00	2	20	80.00	20X18	850	-
2-1/2	19	97.00	3	40	107.00	24X6	1,000	-
3	25	75.00	4	65	212.00	24X8	860	POA
4	45	116.00	5	85	451.00	24X10	88	POA
5	52	207.00	6	95	265.00	24X12	890	POA
6	65	180.00	8	155	442.00	24X14	900	POA
8	105	296.00	10	270	673.00	24X16	915	POA
10	165	471.00	12	385	979.00	24X18	1,220	POA
12	235	614.00	14	435	1,414.00	24X20	1,255	POA
14	290	808.00	16	550	1,548.00	<b>CROSS</b>		
16	370	994.00	18	665	POA	2	30	POA
18	450	POA	20	855	POA	2-1/2	37	POA
20	580	POA	24	1,330	POA	3	50	163.00
24	900	POA	<b>REDUCING TEE</b>			4	80	223.00
30	1,430	POA	3X2	35	114.00	5	105	POA
36	3,285	POA	4X2	50	163.00	6	120	363.00
<b>90° REDUCING ELBOW</b>			4X2-1/2	55	215.00	8	195	543.00
3X2	22	279.00	4X3	60	195.00	10	330	1,073.00
3X2-1/2	25	279.00	6X2	85	277.00	12	460	1,216.00
4X3	29	95.00	6X3	85	277.00	14	530	POA
6X3	45	305.00	6X4	90	293.00	16	665	POA
6X4	55	179.00	8X4	140	411.00	18	795	POA
6X5	65	332.00	8X6	145	383.00	20	1,001	POA
8X4	75	244.00	10X4	205	591.00	24	1,570	POA
8X5	80	360.00	10X6	215	551.00	<b>45° LATERAL</b>		
8X6	85	277.00	10X8	225	579.00	3	45	147.00
10X4	110	POA	12X4	290	POA	4	75	196.00
10X6	135	439.00	12X6	295	772.00	6	120	315.00
10X8	150	488.00	12X8	310	813.00	8	200	518.00
12X6	210	520.00	12X10	360	1,382.00	10	335	832.00
12X8	180	618.00	14X6	375	POA	12	515	1,274.00
12X10	210	650.00	14X8	390	POA	<b>90° BASE ELBOW</b>		
14X12	270	POA	14X10	400	POA	3	35	POA
16X8	240	POA	14X12	425	POA	4	55	POA
16X12	310	POA	16X6	540	-	6	85	POA
16X14	330	POA	16X8	475	POA	8	145	POA
<b>45° ELBOW</b>			16X10	495	POA	10	210	POA
2	21	56.00	16X12	520	POA	12	300	POA
2-1/2	12	114.00	16X14	530	POA	14	430	POA
3	20	58.00	18X6	480	POA	16	445	POA
4	40	103.00	18X8	495	POA	18	565	POA
5	45	183.00	18X10	585	-	20	700	POA
6	55	159.00	18X12	535	POA	24	1,035	POA
8	90	244.00	18X14	625	-			
10	130	396.00	18X16	650	-			
12	195	518.00	20X6	610	POA			
14	220	POA	20X8	635	-			
16	280	POA	20X10	735	POA			
18	325	POA	20X12	755	-			
20	430	POA	20X14	770	-			
24	630	POA	20X16	810	-			

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## CAST & DUCTILE IRON FLANGED FITTINGS

Ductile Iron Flanged Fittings meet the following specifications: ASTM/ A395, ANSI/AWWA C110/A21.10, ANSI B16.42

Cast Iron Flanged Fittings meet the following specifications: ASTM/ A126, ANSI/AWWA C110/A21.10, ANSI B16.1

### STANDARD 125#

SIZE	WEIGHT	LIST	SIZE	WEIGHT	LIST	SIZE	WEIGHT	LIST
<b>CONCENTRIC REDUCERS</b>			<b>CONCENTRIC REDUCERS (continued)</b>			<b>ECCENTRIC REDUCERS (continued)</b>		
3X2	16	52.00	18X10	265	POA	10X8	110	358.00
3X2-1/2	20	171.00	18X12	295	POA	12X5	132	-
4X2	25	82.00	18X14	310	POA	12X6	130	423.00
4X2-1/2	28	154.00	18X16	340	POA	12X8	145	472.00
4X3	28	79.00	20X10	345	POA	12X10	170	553.00
6X2	34	114.00	20X12	345	POA	14X6	155	POA
6X2-1/2	38	242.00	20X14	355	POA	14X8	175	POA
6X3	39	130.00	20X16	390	POA	14X10	190	POA
6X4	47	124.00	20X18	410	POA	14X12	220	POA
6X5	50	166.00	24X12	480	POA	16X6	190	POA
8X4	66	186.00	24X14	480	POA	16X8	210	POA
8X5	71	228.00	24X16	525	POA	16X10	235	POA
8X6	77	203.00	24X18	550	POA	16X12	285	POA
10X4	85	277.00	24X20	590	POA	16X14	280	POA
10X6	100	265.00	<b>ECCENTRIC REDUCERS</b>			18X8	240	POA
10X8	120	331.00	3X2	16	52.00	18X10	265	POA
12X4	130	390.00	3X2-1/2	20	159.00	18X12	295	POA
12X6	140	392.00	4X2	25	82.00	18X14	310	POA
12X8	155	439.00	4X2-1/2	28	187.00	18X16	340	POA
12X10	180	497.00	4X3	30	98.00	20X10	310	POA
14X6	185	504.00	6X2	35	POA	20X12	345	POA
14X8	200	569.00	6X2-1/2	38	POA	20X14	355	POA
14X10	190	625.00	6X3	40	130.00	20X16	390	POA
14X12	250	588.00	6X4	45	147.00	20X18	410	POA
16X6	190	POA	6X5	50	169.00	24X12	480	POA
16X8	210	561.00	8X4	65	212.00	24X14	490	POA
16X10	235	631.00	8X5	70	228.00	24X16	525	POA
16X12	310	835.00	8X6	75	244.00	24X18	550	POA
16X14	280	910.00	10X4	85	POA	24X20	590	POA
18X8	240	POA	10X6	90	293.00			

### EXTRA HEAVY 250#

SIZE	WEIGHT	LIST	SIZE	WEIGHT	LIST	SIZE	WEIGHT	LIST
<b>90° ELBOW</b>			<b>TEES</b>			<b>CONCENTRIC REDUCER</b>		
3	40	POA	2	32	POA	3X2	25	POA
4	65	POA	2/1/2002	46	POA	3X2-1/2	29	POA
6	115	POA	3	58	POA	4X2	36	POA
8	185	POA	3/1/2002	76	-	4X2-1/2	40	-
10	296	POA	4	99	POA	4X3	45	POA
12	410	POA	5	135	POA	5X2-1/2	50	-
			6	180	POA	6X4	77	POA
			8	280	POA	8X6	130	POA
			10	430	POA	10X8	190	POA
			12	620	POA			

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**CAST IRON FLANGES**

**FLANGES 125#**

SIZE	WEIGHT	LIST (BLACK)	LIST (GALV.)	SIZE	WEIGHT	LIST (BLACK)	LIST (GALV.)
<b>125# THREADED FLANGES</b>				<b>125# REDUCING THREADED</b>			
1/2	1	54.80	96.28	1X5	3.10	123.34	-
3/4	1.5	54.80	96.28	1X6	5.00	-	POA
1	2	42.72	87.61	1X7	6.60	117.54	-
1-1/4	2.5	51.13	100.57	1-1/4X6	4.40	112.65	-
1-1/2	3	47.29	105.39	1-1/2X6	4.00	98.68	POA
2	5	47.14	92.64	1-1/2X7	6.20	124.14	POA
2-1/2	8	55.17	108.40	1-1/2X9	14.80	222.07	-
3	10	70.91	131.70	1-1/2X10	19.00	211.39	-
3-1/2	10	-	-	2X7	5.70	92.37	POA
4	13	95.71	179.36	2X7-1/2	7.60	123.14	POA
5	15	135.27	275.08	2X8-1/2	11.00	-	-
6	19.5	153.03	301.01	2X9	16.00	167.34	POA
8	30	241.55	472.06	2X10	16.80	245.73	-
10	43	418.12	704.33	2X11	22.70	305.77	POA
12	64	672.93	961.25	2X13-1/2	44.00	547.82	-
16	100	POA	-	2-1/2X7-1/2	7.50	132.13	POA
<b>125# BLIND FLANGES</b>				2-1/2X9	12.70	179.57	POA
1/2	1	-	-	2-182X10	17.60	302.10	-
1	2	21.85	-	2-1/2X11	22.30	355.13	POA
1-1/4	3	21.85	-	2-1/2X13-1/2	39.70	547.82	-
1-1/2	3	21.85	33.61	3X9	13.60	167.34	POA
2	4	23.20	35.68	3X10	16.70	302.10	-
2-1/2	7	25.03	38.50	3X11	21.40	306.01	-
3	8	25.75	39.63	3X13-1/2	37.10	547.82	-
3-1/2	13	-	-	3-1/2X11	22.00	355.13	-
4	17	36.70	56.44	3-1/2X13-1/2	39.00	417.73	-
5	20	68.41	105.27	4X10	14.20	252.89	POA
6	26	68.41	105.27	4X11	21.10	252.33	POA
8	45	110.33	170.51	4X13-1/2	35.40	417.73	POA
10	70	162.21	249.54	5X11	19.90	319.84	POA
12	110	POA	-	5X13-1/2	32.80	572.72	-
14	131	POA	-	6X13-1/2	29.80	378.70	POA
16	170	POA	-	6X16	55.10	811.62	-
18	210	POA	-	8X16	44.70	768.91	-
20	272	POA	-	8X19	76.50	POA	-
24	410	POA	-	10X19	68.20	POA	-
30	463	POA	-				

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