



WFF Fittings & Flanges (Canada) Ltd.

Flanges 150lb

Nominal Pipe Size in.	WN STD lb.	WN XS lb.	WN S80 lb.	WN SI60/XXS lb.	Slip On lb.	SW STD/XS lb.	SW SI60/XXS lb.	Threaded lb.	Lap Joint lb.	Blind lb.	Nominal Pipe Size in.
1/2"	1.06	1.14		1.32	0.86	0.93	1.16	0.86	0.84	0.93	1/2"
3/4"	1.56	1.68		1.96	1.23	1.30	1.63	1.23	1.21	1.34	3/4"
1"	2.23	2.39		2.78	1.72	1.79	2.23	1.72	1.68	1.90	1"
1 1/4"	2.93	3.15		3.66	2.27	2.36	2.95	2.27	2.23	2.58	1 1/4"
1 1/2"	3.79	4.08		4.74	2.91	3.00	3.75	2.91	2.87	3.37	1 1/2"
2"	5.69	6.11		7.11	4.54	4.63	5.79	4.54	4.47	5.33	2"
2 1/2"	9.60	9.74		11.32	7.23	7.34	9.17	7.23	7.16	8.68	2 1/2"
3"	10.84	11.66		13.55	8.49	8.60	10.74	8.49	8.40	10.87	3"
3 1/2"	13.40	14.41		16.75	10.60			10.60	10.49	13.60	3 1/2"
4"	15.08	16.21		18.84	11.68			11.65	11.57	15.43	4"
5"	18.87	20.28		23.58	13.38			13.38	13.27	19.02	5"
6"	23.36	25.11		29.20	16.42			16.42	16.31	24.91	6"
8"	38.79	41.70		48.49	26.67			26.67	26.67	43.20	8"
10"	52.90	56.86	60.83	66.12	36.37			36.37	36.15	63.48	10"
12"	80.45	86.48	92.51	100.56	57.74			57.74	57.52	95.21	12"
14"	106.67	114.67	122.67	133.34	76.26					128.05	14"
16"	133.56	143.58	153.60	166.95	98.74					167.50	16"
18"	150.53	161.82	173.11	188.17	107.78					206.51	18"
20"	186.24	200.21	214.17	232.80	136.43					268.89	20"
24"	253.46	272.47	291.48	316.83	191.53					407.74	24"

Flanges



WFF Fittings & Flanges (Canada) Ltd.

Flanges 300lb

Nominal Pipe Size in.	WN STD lb.	WN XS lb.	WN S80 lb.	WN SI60/XXS lb.	Slip On lb.	SW STD/XS lb.	SW SI60/XXS lb.	Threaded lb.	Lap Joint lb.	Blind lb.	Nominal Pipe Size in.
1/2"	1.65	1.18		2.07	1.41	1.45	1.82	1.41	1.37	1.41	1/2"
3/4"	2.78	2.99		3.47	2.47	2.53	3.17	2.47	2.42	2.45	3/4"
1"	3.35	3.60		4.19	3.00	3.09	3.86	3.00	2.93	3.06	1"
1 1/4"	4.47	4.81		5.59	3.70	3.86	4.82	3.70	3.64	3.95	1 1/4"
1 1/2"	6.37	6.85		7.96	5.49	5.62	7.03	5.49	5.38	5.86	1 1/2"
2"	7.49	8.06		9.37	6.33	6.46	8.07	6.33	6.24	7.01	2"
2 1/2"	11.39	12.25		14.24	9.52	9.70	12.12	9.52	9.37	10.69	2 1/2"
3"	15.27	16.42		19.09	12.89	13.05	16.31	12.89	12.74	15.01	3"
3 1/2"	19.11	20.54		23.89	16.18			16.18	16.02	19.20	3 1/2"
4"	24.68	26.54		30.86	21.18			21.18	21.05	25.35	4"
5"	33.28	35.78		41.6	27.11			27.11	26.89	34.38	5"
6"	42.10	45.25		52.62	34.38			34.38	34.16	46.60	6"
8"	65.90	70.84		82.37	53.34			53.34	53.12	75.60	8"
10"	94.11	101.17	108.23	117.64	75.16				75.82	117.47	10"
12"	136.21	146.42	156.64	170.26	109.76					173.68	12"
14"	189.10	203.29	217.47	236.38	154.06					231.42	14"
16"	233.62	251.15	268.67	292.03	194.17					301.95	16"
18"	288.72	310.38	332.30	360.91	240.24					385.70	18"
20"	348.23	374.35	400.47	435.29	295.34					487.80	20"
24"	506.92	544.94	582.96	633.65	443.00					747.16	24"

Flanges



WFF Fittings & Flanges (Canada) Ltd.

Flanges 400lb

Nominal Pipe Size in.	WN STD lb.	WN XS lb.	WN S80 lb.	WN SI60/XXS lb.	Slip On lb.	SW STD/XS lb.	SW SI60/XXS lb.	Threaded lb.	Lap Joint lb.	Blind lb.	Nominal Pipe Size in.
1/2"	Use 600lb weights for these sizes										1/2"
3/4"											3/4"
1"											1"
1 1/4"											1 1/4"
1 1/2"											1 1/2"
2"											2"
2 1/2"											2 1/2"
3"											3"
3 1/2"											3 1/2"
4"	28.21	30.33		35.26	24.46			24.46	24.02	30.19	4"
5"	31.25	40.04		46.56	30.64			30.64	30.19	40.77	5"
6"	48.49	52.12		60.61	40.33			40.33	39.67	56.20	6"
8"	76.48	82.21		95.60	63.03			63.03	62.37	93.89	8"
10"	106.89	114.91	122.93	133.62	86.40				85.52	142.16	10"
12"	153.40	164.90	176.41	191.75	125.63					207.84	12"
14"	210.48	226.27	242.05	263.10	174.34					273.30	14"
16"	260.07	279.58	299.08	325.09	222.60					357.05	16"
18"	319.58	343.55	367.52	399.48	271.09					451.82	18"
20"	381.29	409.89	438.49	476.62	321.78					559.82	20"
24"	548.80	589.96	631.12	686.00	482.68					850.74	24"

Flanges



WFF Fittings & Flanges (Canada) Ltd.

Flanges 600lb

Nominal Pipe Size in.	WN STD lb.	WN XS lb.	WN S80 lb.	WN SI60/XXS lb.	Slip On lb.	SW STD/XS lb.	SW SI60/XXS lb.	Threaded lb.	Lap Joint lb.	Blind lb.	Nominal Pipe Size in.
1/2"	1.92	2.06		2.40	1.63	1.68	2.09	1.63	1.59	1.68	1/2"
3/4"	3.20	3.44		3.99	2.80	2.84	3.55	2.80	2.76	2.82	3/4"
1"	3.88	4.17		4.85	3.35	3.42	4.27	3.35	3.31	3.53	1"
1 1/4"	5.49	5.90		6.86	4.47	4.54	5.68	4.47	4.41	4.91	1 1/4"
1 1/2"	7.69	8.27		9.61	6.52	6.61	8.27	6.52	6.44	7.16	1 1/2"
2"	9.61	10.33		12.01	7.98	8.09	10.11	7.98	7.82	9.15	2"
2 1/2"	14.17	15.23		17.71	11.64	11.79	14.74	11.64	11.53	13.51	2 1/2"
3"	18.80	20.21		23.50	15.43	15.56	19.45	15.43	15.32	18.60	3"
3 1/2"	23.58	25.35		29.48	19.48			19.48	19.35	24.24	3 1/2"
4"	38.35	41.23		47.94	31.96			31.96	31.74	38.13	4"
5"	64.36	69.18		80.45	53.78				53.56	64.80	5"
6"	76.92	82.69		96.15	63.25				62.81	79.56	6"
8"	118.80	127.71		148.49	95.65				94.99	129.82	8"
10"	190.65	204.94	219.24	238.31	154.94					214.89	10"
12"	227.01	244.44	261.60	283.77	185.58					273.30	12"
14"	268.89	219.05	309.22	336.11	217.53					332.80	14"
16"	374.68	402.78	430.88	468.35	312.97					471.66	16"
18"	449.62	483.34	517.60	562.02	381.29					599.49	18"
20"	539.82	601.80	643.79	699.77	484.88					769.20	20"
24"	789.03	848.21	907.39	986.29	687.65					1174.73	24"

Flanges



WFF Fittings & Flanges (Canada) Ltd.

Flanges 900lb

Nominal Pipe Size in.	WN STD lb.	WN XS lb.	WN S80 lb.	WN SI60/XXS lb.	Slip On lb.	SW STD/XS lb.	SW SI60/XXS lb.	Threaded lb.	Lap Joint lb.	Blind lb.	Nominal Pipe Size in.
1/2"	Use 1500lb weights for these sizes										1/2"
3/4"											3/4"
1"											1"
1 1/4"											1 1/4"
1 1/2"											1 1/2"
2"											2"
2 1/2"											2 1/2"
3"	30.19	32.46		37.74	25.57			15.57		28.87	3"
4"	49.59	53.31		61.99	43.42			43.42		59.29	4"
5"	82.43	88.61		103.40	70.31					80.45	5"
6"	105.13	113.02		131.41	90.58					104.47	6"
8"	179.19	192.62		223.98	155.80					181.83	8"
10"	262.28	281.95	301.62	327.85	222.60					268.89	10"
12"	346.03	371.98	397.93	432.54	293.13					381.29	12"
14"	396.72	426.47	456.23	495.90	337.21					454.20	14"
16"	478.27	514.14	550.01	597.84	407.74					570.84	16"
18"	643.57	691.84	740.10	804.46	568.63					808.87	18"
20"	797.85	857.69	917.53	997.31	698.67					1020.45	20"
24"	1465.66	1575.58	1658.51	1832.08	1335.62					1930.70	24"

Flanges



WFF Fittings & Flanges (Canada) Ltd.

Flanges 1500lb

Nominal Pipe Size in.	WN STD lb.	WN XS lb.	WN S80 lb.	WN SI60/XXS lb.	Slip On lb.	SW STD/XS lb.	SW SI60/XXS lb.	Threaded lb.	Lap Joint lb.	Blind lb.	Nominal Pipe Size in.
1/2"	4.12	4.43		5.15	3.83	3.97	4.96	3.83		3.90	1/2"
3/4"	5.64	6.07		7.05	5.16	5.31	6.64	5.16		5.33	3/4"
1"	8.24	8.86		10.30	7.58	7.82	9.78	7.58		7.87	1"
1 1/4"	9.54	10.26		11.93	8.62	8.86	11.08	8.62		9.12	1 1/4"
1 1/2"	13.09	14.07		16.36	11.81	12.01	15.01	11.81		12.67	1 1/2"
2"	23.80	25.59		29.75	21.71	22.48	21.10	21.71		22.26	2"
2 1/2"	33.06	35.54		41.33	30.19	30.64	31.29	30.19		30.86	2 1/2"
3"	43.86	47.15		54.82				39.45		42.10	3"
4"	65.02	69.89		81.27						65.90	4"
5"	122.10	131.26		152.63						128.11	5"
6"	150.75	162.06		188.44						158.25	6"
8"	257.87	277.21		322.34						268.89	8"
10"	427.58	459.64	491.71	534.47						462.84	10"
12"	634.75	682.36	729.96	793.44						696.46	12"
14"	837.52	900.33	963.15	1046.90						925.68	14"
16"	1068.94	1149.11	1229.28	1336.18						1229.83	16"
18"	1419.38	1525.83	1632.28	1774.22						1675.04	18"
20"	1708.10	1836.21	1964.32	2135.13						2126.86	20"
24"	2715.33	2918.98	3122.63	3394.16						3433.83	24"

Flanges



WFF Fittings & Flanges (Canada) Ltd.

Flanges 2500lb

Nominal Pipe Size in.	WN STD lb.	WN XS lb.	WN S80 lb.	WN SI60/XXS lb.	Slip On lb.	SW STD/XS lb.	SW SI60/XXS lb.	Threaded lb.	Lap Joint lb.	Blind lb.	Nominal Pipe Size in.
1/2"	6.88	7.39		8.60				6.50		6.59	1/2"
3/4"	8.15	8.77		10.19				7.58		7.71	3/4"
1"	11.55	12.42		14.44				10.62		10.93	1"
1 1/4"	17.06	18.34		21.32				15.74		16.20	1 1/4"
1 1/2"	24.02	25.83		30.03				22.40		22.92	1 1/2"
2"	35.70	38.38		44.63				32.62		34.38	2"
2 1/2"	52.23	56.15		65.29						49.81	2 1/2"
3"	79.78	85.77		99.73						76.70	3"
4"	121.88	131.02		152.35						111.80	4"
5"	203.87	219.16		254.84						200.12	5"
6"	315.17	331.11		393.97						310.76	6"
8"	473.86	509.40		592.33						471.66	8"
10"	894.82	961.94	1029.05	1118.53						905.80	10"
12"	1260.69	1355.24	1449.79	1575.86						1304.70	12"
14"											14"
16"											16"
18"											18"
20"											20"
24"											24"

Flanges