



Forged Steel Fittings and Unions

**PRICE SCHEDULE:
C-2022**

EFFECTIVE:	February 8 2022
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Subject to change
without notice.

GENERAL NOTES

MINIMUM INVOICE:	\$50.00 net
PRICES:	All prices are each. Taxes extra as applicable
F.O.B. :	Our plant, stocking warehouse.
PAYMENT TERMS:	Net 30 days.
OTHER TERMS:	The "General Terms and Conditions" apply to all orders.

ONTARIO 4151 North Service Road Unit #2 Burlington, ON L7L 4X6 PHONE 905-335-5320 FAX 905-335-3140 TOLL FREE 1-888-399-CCTF (2283)	ALBERTA 5407 – 53 rd Avenue NW Edmonton, AB T6B 3G2 PHONE 780-463-8700 FAX 780-463-7433 TOLL FREE 1-800-661-3633	BRITISH COLUMBIA #4 – 480 Audley Boulevard Delta, BC V3M 5S4 PHONE 604-540-6177 FAX 604-540-2836 TOLL FREE 1-866-540-6177
	HALIFAX SALES OFFICE PHONE 902-466-CCTF (2283)	QUEBEC SALES OFFICE TOLL FREE 1-888-399-CCTF (2283)

Threaded Forged Steel Fittings
ASME B16.11
Class 2000
Carbon Steel ASTM A-105-N / ASME SA-105-N

NOMINAL PIPE SIZE	90° Elbows			45° Elbows			Tees			Crosses			
	LIST PRICE	WGT LBS	CTN QTY										
NPS ΔDN													
1/8"	3	----	--	----	--	--	----	--	--	----	--	--	
1/4"	6	24.06	0.20	25	43.20	0.19	25	34.28	0.26	25	POA	0.52	25
3/8"	10	24.06	0.27	25	43.20	0.22	25	38.42	0.34	25	POA	0.46	25
1/2"	15	25.50	0.52	25	40.10	0.46	25	32.62	0.60	25	POA	0.78	25
3/4"	20	34.55	0.78	25	42.69	0.70	25	42.44	1.01	25	POA	1.13	25
1"	25	36.26	1.14	25	49.50	0.97	25	52.11	1.44	25	139.47	1.58	25
1-1/4"	32	75.54	1.58	25	84.99	1.38	25	112.43	2.00	25	POA	2.45	20
1-1/2"	40	103.62	2.42	25	96.77	1.73	25	125.88	2.87	20	337.53	3.19	10
2"	50	125.71	3.58	10	170.81	3.21	10	169.13	4.46	10	447.76	5.43	8
2-1/2"	65	335.07	6.50	--	POA	7.75	--	516.83	9.53	--	POA	16.44	--
3"	80	493.93	10.50	--	571.56	11.31	--	748.93	12.91	--	1666.30	19.50	--
4"	100	POA	26.67	--	POA	19.13	--	POA	28.70	--	POA	32.69	--

Threaded Forged Steel Fittings
ASME B16.11
Class 3000
Carbon Steel ASTM A-105-N / ASME SA-105-N

NOMINAL PIPE SIZE	90° Elbows			45° Elbows			Tees			Crosses			
	LIST PRICE	WGT LBS	CTN QTY										
NPS ΔDN													
1/8"	3	33.79	0.20	25	45.14	0.25	25	41.24	0.32	25	51.18	0.44	25
1/4"	6	33.79	0.35	25	45.14	0.29	25	41.24	0.43	25	105.57	0.57	25
3/8"	10	33.79	0.62	25	45.14	0.56	25	41.24	0.75	25	105.57	0.97	25
1/2"	15	26.91	0.97	25	42.84	0.90	25	44.16	1.32	25	105.57	1.51	25
3/4"	20	36.26	1.42	25	48.02	1.28	25	64.50	1.96	25	146.57	2.50	25
1"	25	54.44	2.20	25	67.06	1.94	25	84.01	3.16	20	173.32	3.58	20
1-1/4"	32	101.00	3.06	20	98.04	2.23	25	139.77	3.80	15	298.32	4.13	12
1-1/2"	40	124.22	5.38	10	145.53	4.68	12	185.01	7.31	10	387.72	6.50	8
2"	50	159.40	6.10	9	200.68	4.93	9	246.65	7.50	8	537.37	8.67	7
2-1/2"	65	460.40	11.90	--	532.49	7.38	--	569.82	13.13	--	POA	16.75	--
3"	80	673.94	14.44	--	842.97	13.56	--	1132.23	23.10	--	2017.27	25.67	--
4"	100	1481.87	31.97	--	1550.77	19.06	--	1951.18	40.00	--	POA	32.00	--

Reducing Threaded and Socket Weld Fittings when available are 100% extra

Electro-Galvanized Fittings when available are 20% extra

Threaded Forged Steel Fittings
ASME B16.11
Class 3000
Carbon Steel ASTM A-105-N / ASME SA-105-N

NOMINAL PIPE SIZE	Couplings			Reducing Couplings			Half Couplings			Pipe Caps				
	NPS	ΔDN	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY
1/8"	3		14.97	0.10	25	----	--	--	7.99	0.06	25	14.48	0.08	25
1/4"	6		14.97	0.10	25	16.36	0.12	25	7.99	0.06	25	14.36	0.08	25
3/8"	10		14.96	0.11	25	19.14	0.16	25	8.20	0.06	25	14.36	0.09	25
1/2"	15		12.44	0.27	25	19.14	0.34	25	9.05	0.14	25	14.73	0.24	25
3/4"	20		16.39	0.39	25	23.41	0.51	25	11.25	0.19	25	20.34	0.36	25
1"	25		27.52	0.81	25	35.97	1.01	25	17.36	0.42	25	31.34	0.72	25
1-1/4"	32		46.31	1.57	25	51.57	1.87	25	27.97	0.79	25	46.77	1.00	25
1-1/2"	40		62.10	2.20	25	73.36	2.49	25	37.46	1.13	25	57.08	1.63	25
2"	50		83.65	3.15	16	111.13	3.69	16	51.11	1.55	25	79.64	3.13	25
2-1/2"	65		190.00	4.86	--	573.38	6.00	--	100.76	2.33	--	238.38	5.00	--
3"	80		294.38	6.66	--	936.64	8.75	--	245.46	3.40	--	444.28	7.19	--
4"	100		579.29	12.90	--	1465.53	10.00	--	412.32	8.38	--	528.31	14.00	--

Threaded Forged Steel Fittings
ASME B16.11
Class 3000
Carbon Steel ASTM A-105-N / ASME SA-105-N

NOMINAL PIPE SIZE	Street Elbows			Laterals									
	NPS	ΔDN	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY					
1/8"	3		51.24	0.26	25	----	--	--					
1/4"	6		47.79	0.22	25	----	--	--					
3/8"	10		49.94	0.35	25	----	--	--					
1/2"	15		49.94	0.58	25	POA	1.75	--					
3/4"	20		64.87	0.97	25	POA	2.75	--					
1"	25		79.42	1.79	25	POA	4.63	--					
1-1/4"	32		143.47	2.34	20	POA	5.50	--					
1-1/2"	40		180.27	4.29	12	POA	9.50	--					
2"	50		250.22	5.46	8	POA	10.81	--					
2-1/2"	65		----	--	--	----	--	--					
3"	80		----	--	--	----	--	--					
4"	100		----	--	--	----	--	--					

Reducing Threaded and Socket Weld Fittings when available are 100% extra

Electro-Galvanized Fittings when available are 20% extra

Threaded Forged Steel Fittings
ASME B16.11
Class 6000
Carbon Steel ASTM A-105-N / ASME SA-105-N

NOMINAL PIPE SIZE	90° Elbows			45° Elbows			Tees			Crosses				
	NPS	ΔDN	LIST PRICE	WGT LBS	CTN QTY									
1/8"	3	POA	0.25	25		POA	0.25	25	POA	0.50	25	POA	0.56	25
1/4"	6	58.48	0.63	25		POA	0.64	25	75.68	0.85	25	POA	1.19	25
3/8"	10	POA	1.02	25		POA	0.50	25	POA	1.41	25	POA	1.50	25
1/2"	15	58.46	1.71	25		83.46	1.44	25	75.68	2.26	25	POA	2.75	25
3/4"	20	72.92	2.63	25		110.22	2.19	25	97.53	3.56	20	POA	4.31	20
1"	25	95.78	3.83	20		126.14	2.78	20	165.77	5.05	15	POA	6.63	20
1-1/4"	32	188.36	6.75	20		POA	4.69	20	POA	7.63	15	POA	10.75	10
1-1/2"	40	245.90	7.50	10		330.54	5.75	10	290.57	9.63	8	POA	11.50	7
2"	50	439.13	13.44	--		460.69	9.50	--	549.28	18.70	--	POA	22.19	--
2-1/2"	65	POA	20.88	--		POA	15.00	--	POA	28.06	--	POA	19.50	--
3"	80	POA	39.05	--		POA	30.56	--	POA	47.50	--	POA	54.00	--
4"	100	POA	40.00	--		POA	--	--	POA	--	--	POA	--	--

Threaded Forged Steel Fittings
ASME B16.11
Class 6000
Carbon Steel ASTM A-105-N / ASME SA-105-N

NOMINAL PIPE SIZE	Pipe Caps			Couplings			Reducing Couplings			Half Couplings				
	NPS	ΔDN	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY
1/8"	3	POA	0.13	25		30.79	0.16	25	----	--	--	POA	0.07	25
1/4"	6	35.85	0.13	25		30.79	0.25	25	273.11	0.25	25	25.74	0.09	25
3/8"	10	POA	0.19	25		30.79	0.25	25	POA	0.43	25	POA	0.13	25
1/2"	15	35.85	0.31	25		25.76	0.68	25	273.11	0.75	25	21.54	0.33	25
3/4"	20	54.20	0.44	25		28.47	0.91	25	334.30	1.05	25	21.54	0.47	25
1"	25	57.58	0.75	25		42.43	1.93	25	513.48	2.00	25	28.60	0.95	25
1-1/4"	32	POA	1.31	25		92.07	2.38	20	POA	3.70	20	59.51	1.19	25
1-1/2"	40	148.26	1.69	25		92.06	4.15	16	POA	4.60	16	60.81	2.19	25
2"	50	176.34	3.25	20		159.50	6.25	--	1584.80	7.00	--	109.33	3.08	--
2-1/2"	65	POA	8.10	--		POA	10.75	--	POA	11.00	--	POA	5.38	--
3"	80	POA	11.70	--		1280.78	13.50	--	POA	15.00	--	POA	6.75	--
4"	100	POA	14.25	--		POA	24.50	--	POA	26.00	--		7.00	--

Reducing Threaded and Socket Weld Fittings when available are 100% extra

Electro-Galvanized Fittings when available are 20% extra

Threaded Forged Steel Fittings
ASME B16.11
Class 6000
Carbon Steel ASTM A-105-N / ASME SA-105-N

NOMINAL PIPE SIZE	Street Elbows			Laterals								
	NPS	ΔDN	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY				
1/8"	3		POA	0.37	--	----	--	--				
1/4"	6		POA	0.38	--	----	--	--				
3/8"	10		POA	0.44	--	----	--	--				
1/2"	15		POA	1.00	--	POA	2.38	--				
3/4"	20		POA	1.63	--	POA	3.25	--				
1"	25		POA	3.03	--	POA	5.44	--				
1-1/4"	32		POA	3.69	--	POA	7.19	--				
1-1/2"	40		POA	7.12	--	POA	12.31	--				
2"	50		----	--	--	----	--	--				
2-1/2"	65		----	--	--	----	--	--				
3"	80		----	--	--	----	--	--				
4"	100		----	--	--	----	--	--				

Threaded Forged Steel Fittings
ASME B16.11
Class 3000/6000
Carbon Steel ASTM A-105-N / ASME SA-105-N

NOMINAL PIPE SIZE	Hexagon Plugs			Hexagon Bushings			Round Head Plugs			Square Head Plugs				
	NPS	ΔDN	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY			
1/8"	3		4.78	0.01	25	----	--	--	15.91	0.03	25	6.06	0.02	25
1/4"	6		5.76	0.05	25	9.70	0.03	25	11.64	0.09	25	6.51	0.03	25
3/8"	10		6.11	0.07	25	9.70	0.03	25	12.43	0.14	25	7.18	0.04	25
1/2"	15		6.45	0.14	25	9.57	0.06	25	9.42	0.23	25	7.59	0.09	25
3/4"	20		10.49	0.28	25	12.56	0.11	25	10.42	0.39	25	9.89	0.16	25
1"	25		16.65	0.44	25	20.97	0.21	25	15.19	0.71	25	13.63	0.33	25
1-1/4"	32		30.31	0.91	25	29.37	0.41	25	35.58	1.13	25	32.89	0.57	25
1-1/2"	40		40.14	1.31	25	35.85	0.41	25	35.59	1.56	25	33.84	0.81	25
2"	50		63.18	2.19	25	57.96	0.92	25	57.57	3.10	20	53.70	1.35	25
2-1/2"	65		123.93	3.72	--	160.93	1.29	--	POA	4.75	--	128.25	2.25	--
3"	80		229.76	5.87	--	274.78	2.13	--	517.49	7.62	--	229.76	2.87	--
4"	100		338.98	13.00	--	388.63	4.50	--	POA	12.87	--	341.97	7.18	--

Reducing Threaded and Socket Weld Fittings when available are 100% extra

Electro-Galvanized Fittings when available are 20% extra

Socket Welding Forged Steel Fittings **ASME B16.11**
Class 3000
Carbon Steel ASTM A-105-N / ASME SA-105-N

NOMINAL PIPE SIZE		90° Elbows			45° Elbows			Tees			Crosses		
NPS	ΔDN	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY
1/8"	3	POA	0.13	25	POA	0.13	25	47.22	0.25	25	POA	0.25	25
1/4"	6	35.47	0.18	25	46.97	0.20	25	47.22	0.25	25	143.09	0.25	25
3/8"	10	35.45	0.27	25	46.97	0.21	25	47.22	0.34	25	143.09	0.38	25
1/2"	15	23.82	0.48	25	35.52	0.43	25	31.41	0.58	25	143.09	0.81	25
3/4"	20	26.46	0.69	25	41.40	0.68	25	39.01	0.92	25	147.60	1.13	25
1"	25	36.26	1.10	25	53.74	0.85	25	44.39	1.38	25	159.92	1.55	25
1-1/4"	32	72.16	1.54	25	77.45	1.36	25	92.91	1.95	25	238.04	2.25	14
1-1/2"	40	99.68	2.33	25	93.78	1.63	25	140.84	2.90	20	311.73	3.06	12
2"	50	142.41	3.43	10	163.40	2.97	10	197.93	4.48	10	387.33	5.13	8
2-1/2"	65	324.61	6.61	--	438.92	6.75	--	475.76	8.75	--	POA	18.00	--
3"	80	575.48	10.87	--	728.78	10.50	--	1227.00	12.50	--	POA	23.00	--
4"	100	1411.97	25.00	--	1479.61	18.19	--	2483.54	27.80	--	POA	40.00	--

Socket Welding Forged Steel Fittings **ASME B16.11**
Class 3000
Carbon Steel ASTM A-105-N / ASME SA-105-N

NOMINAL PIPE SIZE		Couplings			Reducing Couplings			Half Couplings			Pipe Caps		
NPS	ΔDN	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY
1/8"	3	33.25	0.13	25	----	--	--	POA	0.13	25	POA	0.06	25
1/4"	6	33.25	0.13	25	POA	0.12	25	22.63	0.13	25	25.87	0.06	25
3/8"	10	33.25	0.13	25	64.56	0.18	25	22.63	0.13	25	25.87	0.13	25
1/2"	15	18.22	0.22	25	54.20	0.34	25	20.19	0.30	25	21.23	0.21	25
3/4"	20	22.21	0.39	25	62.61	0.50	25	20.58	0.45	25	24.02	0.34	25
1"	25	24.42	0.55	25	83.32	0.73	25	28.71	0.72	25	36.40	0.53	25
1-1/4"	32	40.43	0.88	25	115.53	1.35	25	57.82	0.81	25	43.46	0.81	25
1-1/2"	40	51.11	1.28	25	120.83	1.58	25	58.34	1.00	25	58.70	1.13	25
2"	50	81.50	1.79	25	137.78	3.50	20	79.82	2.00	25	88.72	1.69	25
2-1/2"	65	150.84	2.55	--	618.51	6.20	--	POA	2.63	--	474.15	3.00	--
3"	80	356.82	4.04	--	1028.88	6.50	--	431.71	3.88	--	509.92	3.63	--
4"	100	510.34	6.63	--	POA	7.00	--	POA	6.63	--	741.55	6.69	--

Reducing Threaded and Socket Weld Fittings when available are 100% extra

Electro-Galvanized Fittings when available are 20% extra

 Forged Steel Fittings and Unions
 Canadian Price List

Subject to Change Without Notice



Socket Welding Forged Steel Fittings ASME B16.11

Class 3000

Carbon Steel ASTM A-105-N / ASME SA-105-N

NOMINAL PIPE SIZE	Inserts			Lateral								
	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY						
NPS ΔDN												
1/8" 3	---	--	--	---	--	--						
1/4" 6	---	--	--	---	--	--						
3/8" 10	38.16	0.20	25	---	--	--						
1/2" 15	33.12	0.20	25	POA	1.00	--						
3/4" 20	36.58	0.31	25	POA	1.50	--						
1" 25	44.51	0.42	25	POA	2.38	--						
1-1/4" 32	54.47	0.69	25	POA	3.75	--						
1-1/2" 40	65.21	0.82	25	POA	4.13	--						
2" 50	88.10	0.93	25	POA	6.28	--						
2-1/2" 65	612.06	1.60	--	---	--	--						
3" 80	734.00	3.85	--	---	--	--						
4" 100	POA	6.25	--	---	--	--						

Unions - Threaded & Socket Welding

MSS-SP83

Steel to Steel

Carbon Steel ASTM A-105-N / ASME SA-105-N

NOMINAL PIPE SIZE	Unions - Threaded						Unions - Socket Welding					
	3000			6000			3000			6000		
	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY
NPS ΔDN												
1/8" 3	62.02	0.38	25	---	--	--	79.57	0.38	25	---	--	--
1/4" 6	62.02	0.38	25	150.33	0.56	25	79.57	0.38	25	174.66	0.56	25
3/8" 10	62.02	0.50	25	POA	0.75	25	79.57	0.50	25	POA	0.75	25
1/2" 15	60.07	0.73	25	144.75	1.25	25	63.79	0.70	25	158.49	1.25	25
3/4" 20	68.56	1.20	25	167.13	1.75	25	74.43	1.17	25	180.99	1.75	25
1" 25	83.89	1.73	25	211.04	3.17	20	96.09	1.70	25	243.11	3.17	20
1-1/4" 32	145.41	2.61	18	POA	3.75	15	164.77	2.48	18	420.46	3.75	15
1-1/2" 40	158.68	3.42	14	432.36	6.00	9	167.30	3.37	14	476.87	6.00	9
2" 50	214.09	5.32	9	624.99	10.50	5	248.55	5.22	9	1031.85	10.50	5
2-1/2" 65	406.16	8.75	--	---	--	--	582.84	8.75	--	----	--	--
3" 80	606.25	13.00	--	---	--	--	737.49	12.63	--	----	--	--
4" 100	POA	18.00	--	---	--	--	POA	17.25	--	----	--	--

Reducing Threaded and Socket Weld Fittings when available are 100% extra

Electro-Galvanized Fittings when available are 20% extra

Forged Steel Fittings and Unions

Canadian Price List

Subject to Change Without Notice

Socket Welding Forged Steel Fittings **ASME B16.11**
Class 6000
Carbon Steel ASTM A-105-N / ASME SA-105-N

NOMINAL PIPE SIZE	90° Elbows			45° Elbows			Tees			Couplings			
	LIST PRICE	WGT LBS	CTN QTY										
NPS ΔDN													
1/8"	3	---	--	---	--	--	---	--	--	---	--	--	
1/4"	6	---	--	---	--	--	---	--	--	---	--	--	
3/8"	10	55.63	0.80	25	---	--	---	--	--	---	--	--	
1/2"	15	49.12	0.90	25	68.56	0.88	25	70.24	1.38	25	33.38	0.78	25
3/4"	20	55.01	1.44	25	69.98	0.88	25	84.28	1.96	25	36.16	1.26	25
1"	25	75.58	2.37	25	92.26	1.91	25	107.31	3.22	20	40.31	1.44	25
1-1/4"	32	123.30	3.19	18	247.11	2.27	20	258.74	3.75	18	118.37	1.63	25
1-1/2"	40	166.07	5.81	10	247.30	4.31	12	272.09	7.48	7	120.70	2.00	20
2"	50	250.56	6.90	--	305.35	4.81	--	348.33	8.24	--	159.82	3.88	--
2-1/2"	65	POA	11.88	--	POA	9.63	--	POA	16.63	--	POA	5.50	--
3"	80	POA	19.25	--	POA	14.25	--	POA	23.50	--	POA	6.63	--
4"	100	POA	32.70	--	POA	27.25	--	POA	33.00	--	POA	13.13	--

Socket Welding Forged Steel Fittings **ASME B16.11**
Class 6000
Carbon Steel ASTM A-105-N / ASME SA-105-N

NOMINAL PIPE SIZE	Half Couplings			Reducing Couplings			Pipe Caps			Reducing Inserts			
	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY	LIST PRICE	WGT LBS	CTN QTY	
NPS ΔDN													
1/8"	3	---	--	---	--	--	---	--	--	---	--	--	
1/4"	6	---	--	---	--	--	---	--	--	---	--	--	
3/8"	10	---	--	---	--	--	---	--	--	---	--	--	
1/2"	15	56.40	0.38	25	POA	0.78	25	60.81	0.38	25	POA	0.15	--
3/4"	20	58.48	0.56	25	POA	1.26	25	61.96	0.50	25	204.41	0.20	--
1"	25	60.55	1.00	25	413.73	1.44	25	62.88	1.13	25	234.81	0.50	--
1-1/4"	32	POA	1.44	25	POA	1.63	25	POA	1.13	25	POA	0.83	--
1-1/2"	40	567.04	2.00	20	733.66	2.00	20	190.94	2.25	20	763.68	0.95	--
2"	50	646.84	3.88	12	843.90	3.88	12	284.23	3.50	12	840.91	1.97	--
2-1/2"	65	POA	5.50	--	POA	5.50	--	POA	5.63	--	POA	2.20	--
3"	80	POA	6.00	--	POA	6.63	--	POA	6.00	--	POA	3.10	--
4"	100	POA	--	--	POA	13.13	--	POA	14.25	--	POA	--	--

Reducing Threaded and Socket Weld Fittings when available are 100% extra

Electro-Galvanized Fittings when available are 20% extra

Forged Steel Fittings and Unions

Canadian Price List

Subject to Change Without Notice