



CORPORATION

Forged Carbon Steel Outlets

PRICE SCHEDULE D-2008

EFFECTIVE: June 2nd, 2008
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.

CERTIFICATIONS: Blanket Material Certification will be furnished at no charge when requested. Mill Test Reports will be furnished upon application at \$5.00 per item, minimum \$25.00 per order.

OTHER TERMS: The "General Terms and Conditions" apply to all orders.

ONTARIO WAREHOUSE

1387 Cornwall Road
Oakville, ON L6J 7T5

PHONE
905-842-CCTF (2283)

FAX
905-842-1466

TOLL FREE
1-888-399-CCTF (2283)

ALBERTA WAREHOUSE

5407 – 53rd Avenue, N.E.
Edmonton, Alberta T6B 3G2

PHONE
403-463-8700

FAX
403-463-7433

TOLL FREE
1-800-661-3633

BC WAREHOUSE

#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

Halifax, NS

PHONE
902-466-CCTF (2283)

QUEBEC SALES OFFICE

TOLL FREE
1-888-399-CCTF (2283)

FORGED CARBON STEEL OUTLETS

Outlets - 90° Intersection to Header

ASTM-A-105

NOMINAL OUTLET SIZE		BUTTWELD				THREADED				SOCKET WELD					
		STD. WT.		X.S.		SCH. 160 & X.X.S.		CLASS 3000		CLASS 6000		CLASS 3000		CLASS 6000	
NPS	DN	\$	LBS.	\$	LBS.	\$	LBS.	\$	LBS.	\$	LBS.	\$	LBS.	\$	LBS.
1/8"	3		0.1		0.1			22.22	0.1						
1/4"	6		0.1		0.1			22.22	0.1				0.1		
3/8"	10		0.1		0.1			22.22	0.1				0.1		
1/2"	15	41.92	0.1	46.08	0.1	200.88	0.3	22.22	0.2	38.91	3.0	27.53	0.2	44.68	0.4
3/4"	20	43.20	0.2	47.36	0.2	221.52	0.7	25.96	0.3	43.02	5.0	27.80	0.3	48.98	0.4
1"	25	45.24	0.4	51.57	0.4	228.87	0.8	28.46	0.5	52.87	75.0	30.38	0.4	60.91	0.7
1-1/4"	32	55.04	0.7	65.32	0.7	283.88	1.0	41.32	0.7	238.95	97.0	46.61	0.6	234.82	1.0
1-1/2"	40	55.04	1.0	65.32	1.1	297.67	1.5	44.68	0.8	238.95	1.5	48.98	0.7	234.82	1.5
2"	50	60.35	1.2	69.65	1.5	343.06	1.8	51.57	1.5	314.62	2.9	55.04	1.5	276.55	2.6
2-1/2"	65	129.90	1.8	156.66	2.0		3.0	162.18	2.5			194.49	2.5		
3"	80	151.05	3.0	160.99	3.3		5.8	187.61	4.0			274.73	3.7		
3-1/2"	90														
4"	100	192.62	4.0	200.88	4.5		9.0	367.82							
5"	125	533.81	5.5	875.94	6.6										
6"	150	809.45	10.0	1133.21	11.0										
8"	200	1190.07	16.0		16.0										

Lateral Outlets - 45° to header

NOMINAL OUTLET SIZE		BUTTWELD	THREADED			
		STD. WT. X.S.	CLASS 3000	CLASS 6000	CLASS 3000	CLASS 6000
NPS	△ DN	\$	\$	\$	\$	\$
1/2"	15	267.36	215.27	265.55	260.96	269.69
3/4"	20	293.51	218.76	305.00	288.94	288.94
1"	25	395.79	234.81	382.04	294.45	457.71
1-1/4"	32	781.00	327.91	462.74	337.56	504.01
1-1/2"	40	781.00	425.13	618.68	590.69	697.07
2"	50	1028.64	811.29		938.77	

1 Buttweld Outlets. When the branch size is required to be bored for a schedule less than that of the header or run schedule size, prices will be supplied upon application.

2 Socketweld Outlets, with Schedule 80, XXS and other special bores, prices on application only.

3 Prices of XXS and Sch. 160 Buttweld Lateral Outlets and Elbow Outlets on application. Prices of sizes and schedules other than those indicated are available upon request.

△DN (Diameter Nominal) metric equivalent of NPS

To convert weights (LBS) to kilograms multiply by 0.45

FORGED CARBON STEEL OUTLETS

Elbow Outlets

ASTM-A-105

NOMINAL OUTLET SIZE		BUTTWELD	THREADED		SOCKET WELD	
		STD. WT. X.S.	CLASS 3000	CLASS 6000	CLASS 3000	CLASS 6000
NPS	△ DN	\$	\$	\$	\$	\$
1/2"	15	130.09	76.60	155.76	107.43	167.12
3/4"	20	153.45	90.74	170.81	109.43	181.70
1"	25	176.68	100.35	201.80	140.99	227.50
1-1/4"	32	235.30	179.51	240.78	235.30	249.76
1-1/2"	40	289.85	222.44	272.90	245.37	303.61
2"	50	344.08	248.12		297.19	

Flat Outlets

NOMINAL OUTLET SIZE		THREADED		SOCKET WELD	
		CLASS 3000		CLASS 3000	
NPS	△ DN	\$	LBS	\$	LBS
1/2"	15	18.72	0.3	18.72	0.2
3/4"	20	23.57	0.5	23.57	0.25
1"	25	27.53	0.5	27.53	0.4
1-1/4"	32	40.29	0.7	40.29	0.63
1-1/2"	40	44.23	0.8	44.23	0.72
2"	50	52.11	1.5	52.11	1.46

LARGER OUTLET SIZES AVAILABLE - PRICE ON APPLICATION

△DN (Diameter Nominal) metric equivalent of NPS

To convert weights (LBS) to kilograms multiply by 0.45