



CORPORATION

FORGED CARBON STEEL OLETS

PRICE SCHEDULE:	
D-2011	
EFFECTIVE:	January 31 2011
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.

<p>ONTARIO 1387 Cornwall Road Oakville, ON L6J 7T5 PHONE 905-842-CCTF (2283) FAX 905-842-1466 TOLL FREE 1-888-399-CCTF (2283)</p>	<p>ALBERTA 5407 – 53rd Avenue NW Edmonton, AB T6B 3G2 PHONE 780-463-8700 FAX 780-463-7433 TOLL FREE 1-800-661-3633</p>	<p>BRITISH COLUMBIA #4 – 480 Audley Boulevard Delta, BC V3M 5S4 PHONE 604-540-6177 FAX 604-540-2836 TOLL FREE 1-866-540-6177</p>
<p>HALIFAX SALES OFFICE PHONE 902-466-CCTF (2283)</p>		<p>QUEBEC SALES OFFICE TOLL FREE 1-888-399-CCTF (2283)</p>

Forged Carbon Steel Outlets Canadian Price List
Effective January 31, 2011 - Subject to Change Without Notice.

Outlets - 90° Intersection to Header								ASTM A-105			
Nominal Outlet Size		Buttweld									
		Std. Wt.		X.S.		S160 & XXS					
NPS	▲ DN	Price	LBS	Price	LBS	Price	LBS				
1/8"	3	POA	0.10	POA	0.10	POA	0.25				
1/4"	6	48.88	0.10	POA	0.10	POA	0.70				
3/8"	10	POA	0.15	POA	0.15	POA	0.85				
1/2"	15	48.88	0.20	53.73	0.20	POA	1.25				
3/4"	20	50.37	0.25	55.22	0.30	POA	1.75				
1"	25	52.77	0.50	60.12	0.50	242.60	2.15				
1-1/4"	32	64.18	0.80	76.16	0.90	POA	3.40				
1-1/2"	40	64.18	1.00	76.16	1.10	315.53	6.30				
2"	50	70.36	1.75	81.22	1.75	400.01	10.5				
2-1/2"	65	151.46	2.50	POA	2.60	POA	14.3				
3"	80	176.13	4.00	187.70	4.10	POA	28.0				
3-1/2"	90	POA	5.50	POA	5.60						
4"	100	224.59	6.30	234.23	6.40						
5"	125	POA	10.3	POA	10.4						
6"	150	943.81	12.0	1321.32	23.0						
8"	200	1387.61	23.0	POA	37.0						
10"	250	POA	36.0	POA	46.0						
12"	300	POA	59.0	POA	61.0						

Outlets - 90° Intersection to Header								ASTM A-105			
Nominal Outlet Size		Threaded				Socket Weld					
		Class 3000		Class 6000		Class 3000		Class 6000			
NPS	▲ DN	Price	LBS	Price	LBS	Price	LBS	Price	LBS		
1/8"	3	25.91	0.10	POA		POA	0.10	POA			
1/4"	6	25.91	0.10	POA	0.30	32.11	0.10	POA			
3/8"	10	25.91	0.20	POA	0.30	POA	0.20	POA			
1/2"	15	25.91	0.25	45.37	0.45	32.11	0.30	52.10	0.50		
3/4"	20	30.27	0.35	50.16	0.75	32.41	0.35	57.11	0.80		
1"	25	33.18	0.60	61.64	1.25	35.43	0.60	71.02	1.30		
1-1/4"	32	48.18	0.90	POA	1.60	54.35	0.85	POA	1.60		
1-1/2"	40	52.10	1.00	278.62	1.95	57.11	1.00	273.79	2.00		
2"	50	60.12	1.75	366.84	5.00	64.18	1.60	322.46	5.15		
2-1/2"	65	188.98	3.00	POA		226.78	2.75	POA			
3"	80	218.75	4.35	POA		320.33	3.80	POA			
3-1/2"	90	POA	5.75	POA		POA	4.30	POA			
4"	100	428.88	7.10	POA		476.46	7.25	POA			

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.

▲ DN (Diameter Nominal) metric equivalent of NPS

To convert weights (LBS) to kilograms multiply by 0.45

LARGER OUTLET SIZES AVAILABLE – PRICE ON APPLICATION

Elbow Outlets											ASTM A-105	
Nominal Outlet Size		Threaded				Socket Weld				Buttweld		
		Class 3000		Class 6000		Class 3000		Class 6000		STD & XS		
NPS	▲ DN	Price	LBS	Price	LBS	Price	LBS	Price	LBS	Price	LBS	
1/2"	15	89.32	0.65	181.63	0.85	125.26	0.65	POA	0.85	151.68	0.85	
3/4"	20	105.80	0.95	199.16	1.25	127.59	0.95	211.86	1.25	POA	1.25	
1"	25	117.01	1.15	235.29	2.20	164.40	1.15	265.27	2.20	206.01	2.20	
1-1/4"	32	209.31	1.90	POA	4.80	POA	1.90	POA	4.80	POA	4.80	
1-1/2"	40	259.37	2.65	POA	6.20	286.09	2.65	POA	6.20	POA	6.20	
2"	50	289.31	5.25	POA	7.00	346.52	5.25	POA	7.00	401.20	7.00	

Lateral Outlets - 45° Intersection to Header											ASTM A-105	
Nominal Outlet Size		Threaded				Socket Weld				Buttweld		
		Class 3000		Class 6000		Class 3000		Class 6000		STD & XS		
NPS	▲ DN	Price	LBS	Price	LBS	Price	LBS	Price	LBS	Price	LBS	
1/2"	15	POA	0.65	POA	0.85	POA	0.65	POA	0.85	POA	0.85	
3/4"	20	POA	0.95	POA	1.25	POA	0.95	POA	1.25	POA	1.25	
1"	25	POA	1.15	POA	2.20	POA	1.15	POA	2.20	POA	2.20	
1-1/4"	32	POA	1.90	POA	4.80	POA	1.90	POA	4.80	POA	4.80	
1-1/2"	40	POA	2.65	POA	6.20	POA	2.65	POA	6.20	POA	6.20	
2"	50	POA	5.25	POA	7.00	POA	5.25	POA	7.00	POA	7.00	

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 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

LARGER OUTLET SIZES AVAILABLE – PRICE ON APPLICATION