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1983 EDITION

THE CANADIAN STEEL SERVICE CENTRE INDUSTRY



Government
of Canada

Industry, Trade
and Commerce

and Regional
Economic Expansion

Gouvernement
du Canada

Industrie
et Commerce

et Expansion
économique régionale

Canada



THE CANADIAN STEEL SERVICE

CENTRE INDUSTRY

1983 EDITION

Iron and Steel Division
Metals and Minerals Group
Resource Industries Branch
Department of Industry, Trade
and Commerce and Regional
Economic Expansion
Ottawa

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* Members of the Canadian Steel Service Centre Institute

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* Members of the Canadian Steel Service Centre Institute.

PREFACE

This report was prepared by the Iron and Steel Division, Resource Industries Branch, Department of Industry, Trade and Commerce and Regional Economic Expansion, Ottawa, in co-operation with other government officials, and steel service centres across Canada; particularly member firms and officials of the Canadian Steel Service Centre Institute, 345 Lakeshore Road East, Oakville, Ontario, L6J 1J5. Copies of the report are available in both official languages from the Iron and Steel Division, Metals and Minerals Group, Resource Industries Branch, Department of Industry, Trade and Commerce and Regional Economic Expansion, 235 Queen St., 7th Floor East, Ottawa, Ontario, K1A 0H5; tel: (613) 992-0025; telex: 053-4124.

INTRODUCTION

In Canada, the term "steel service centre" came into widespread use early in the 1960s. Previously the centres were known chiefly as warehouses, and their main function was to inventory mill steel, to provide some processing and to deliver it to customers. Larger steel users, with the buying power to do so, bought directly from the mills and looked to the warehouses only for small lots or emergency supplies. Few considered the real cost of inventories, the investment in space, material and handling, to be of any consequence.

In the short space of a decade the character of warehouses changed. As the pace of industrialization accelerated in Canada, two major trends emerged. First, pressure was put on steel mills to increase capacities and to achieve higher levels of efficiency. To this end, they established new facilities and installed production lines that demanded even longer production runs and larger orders. Secondly, as the steel users' consumption increased, investments in inventory, processing and handling equipment, together with daily operating costs, became more and more of a significant factor on corporate financing.

The warehouses capitalized on these trends by committing themselves to substantial investment in steel inventory and pre-production processing equipment, thus offering services that were economically attractive to both small and large steel consumers. They became "steel service centres" as we know them today and forever changed the traditional pattern of steel distribution in Canada.

More than 30,000 companies across Canada use 12 million tons of steel annually for manufacturing and construction, for transportation and communications, and for maintenance and repairs. About 20 percent of the steel produced by Canadian mills is handled through the steel service centres. Steel processed and distributed by the service centre industry is delivered to these 30,000 customers in the amounts and forms required, in many shapes, sizes and thicknesses. Through processes such as sawing, shearing, flame-cutting, slitting, and cut-to-length, they prepare the steel to exact customer specifications ready for manufacturing production lines. This important industry is a major link between the mills and the users - providing a significant economic contribution

contribution to Canadian industry in the process. Over eight percent of all orders for metals are delivered via steel service centres.

Across Canada, the combined investment of steel service centres in steel inventories is estimated at more than \$300 million and is increasing annually. Total assets including pre-production processing and handling equipment is placed well in excess of one billion dollars. Customers of steel service centres today have access to high-speed, efficient processing equipment, and a variety of equipment for each type of operation. Some individual units such as level and cut-to-length lines cost over \$2 million each. More than any other factor, these special capabilities have changed the character of the industry in the space of a decade and have increased sales beyond \$2 billion annually.

Steel service centres throughout Canada employ about 12,000 people. Weekly wages and salaries approach \$3 million. Some service centres operate branch plants from coast to coast; others are single location operations. Some are publicly owned companies or subsidiaries of large Canadian corporations but over fifty percent are privately owned. Certain centres are specialists in alloy or stainless steel or specialize in other metals including aluminum, brass and copper, and nickel alloys. Centres may carry a full line of metals or specialize in flat-rolled products, in tubing, or plate and structurals. Centres employ highly trained sales representatives able to counsel customers on the many technical characteristics of metal applications.

While steel service centres provide many facilities for steel users, it is economic considerations that are attracting more of the large-volume customers. A steel user's self-maintained inventory can cost hundreds of thousands of dollars annually. Capital is tied up in steel, space and equipment and there are ongoing operating costs, including manpower, not only in the plant but in such areas as extra bookkeeping and management time. The steel service centre industry has conducted many "cost of possession" studies for steel users that show a realistic calculation of how inventory costs can add 50 percent to the initial cost of steel if held in inventory for extended periods of time. This realization has prompted cost-conscious steel users to purchase steel as needed, where needed, ready for production lines -- from steel service centres. Thus, the capital investment dollars are released from the steel user's inventory and operating costs are reduced. These

funds and the manpower involved can then be diverted to other areas of a company's operations. In many instances this strategy can become a large economic leverage factor helping a company to maintain a competitive position in domestic and foreign trade markets.

Steel service centres are now a vital part of the processing and marketing functions for metal distribution in Canada, not only for domestic customers but also for export consumers. Many centres have always been active in export markets and many more are going this way. These firms can provide and arrange for all of the services required to get steel products to markets in any part of the world. As the 1980s unfold it is expected that steel service centres will become even more important in both home and foreign markets as a major link between the primary steel producers and secondary metal-based manufacturers.

The activities of certain firms included in this report do not strictly comply with the definition of "service centres" as given above. The exceptions are firms which are also very active in moving steel products (mainly "seconds") into world markets; hence such firms are also included in this report.

Acier Norton Steel

190 Murray Street
Montreal, Quebec
H3C 2C8

Contact: Stanley F. Vincelli, P.Eng.
President

Tel: (514) 937-6146
Telex: 055-60757

**ONTARIO STEEL SERVICE CENTRE
LOCATION**

52 Titan Road
Toronto (Etobicoke), Ontario
M8Z 2J8

Contact: James S. Romp
Vice President

Tel: (416) 231-8500
Telex: 06-984571

SUBSIDIARY: TUBEMAN LIMITED
52 Titan Road
Etobicoke, Ontario
M8Z 2J8

Contact: Mr. Larry E. Cook

Tel: (416) 231-8500
Telex: 06-984571

Founded in 1913 as a tool steel agency for several select mills of the day, Norton Steel Company Limited has grown to become one of Canada's leading distributors of specialty carbon and alloy steels. From state-of-the-art facilities in Montreal and Toronto and via sales representation from coast to coast, Norton Steel is able to provide the specialty metals user with the most up-to-date selection of materials and service.

A complete line of cold finished and hot rolled carbon and alloy steels is stocked in a variety of sizes,

shapes, and finishes, covering the full range commercially available both domestically and elsewhere. This is further supplemented by a complete inventory of chrome plated bars, spring steels, specialty wire products, tool room supplies and carbon and alloy steel plates. Cutting facilities include a full range of hack-saws, band-saws, plate burners, and abrasive cut-off wheels capable of servicing the most demanding requirements of the machine shop and gear blank industries.

To further help maintain this tradition of service, Norton offers via a fleet of its own custom designed trucks, a delivery capability second to none in the industry. Coupled to this is an in-house computer controlled inventory management system which all but eliminates stock-outs and extended deliveries. Finally, a complete staff of customer service personnel are expertly trained in advising with respect to the selection and sourcing of materials, and are supported by a certified professional metallurgical engineering capability should the need arise.

Recently, Norton Steel acquired a controlling interest in Tubeman Limited, a well respected and recognized distributor of specialty steel tubing. Through Tubeman, they are able to offer a full range of supply and services with respect to mechanical tubing, pipe and large O.D. mechanical tubing, hydraulic line tubing, honed I.D. steel tubing, electric resistance welded tubing, and alloy mechanical tubing. By this undertaking, Norton Steel in conjunction with Tubeman has reinforced their firm and enduring commitment to serving the requirements of the specialty metals using community.

Acier St. Laurent Steel Division
York Russel Inc.
300 Canal Bank Road
Ville St. Pierre, Quebec

Contact: Pierre Racine
General Manager

Tel: (514) 364-2662

Acier St. Laurent Steel services an area stretching from Ontario in the West to the Maritimes in the East.

Their product range is in the flat rolled area stocking such items as hot rolled, hot rolled pickled & oiled, cold rolled and coated steels in sheet and coil.

Having recently moved to new facilities (65,000 sq. ft.) with crane capacity of 15 tons, Acier St. Laurent Steel is in a much improved position to service their market.

Pre-Production Process Facilities

This company is a slitting and shearing operation capable of processing to the following limitations. Slitting 1/4" thick x 54" wide, 30,000 lbs. coils, levelling and cut to length .075 x 60", 25,000 lbs. coils, shearing .135 x 10 ft. In addition there is a roll-forming line for producing flat bar to 1/8" thick to 4" wide and angles to 1/8" thick and 2" x 2" wide.

A.J. Forsyth & Co. Ltd.
830 Carlisle Road
Annacis Industrial Estate
New Westminster, British Columbia
V5M 5P4

Contact: A.J.B. Forsyth
President

Tel: (604) 525-0544
Telex: 04-351485

BRANCH LOCATIONS

1975 Robertson Road
Prince George, British Columbia
V2N 1X7

Tel: (604) 563-1274
Telex: 047-8659

151 George Hill Way
Prince Rupert, British Columbia
V8J 3P4

Tel: (604) 624-4312
Telex: 047-89174

Established in 1908, A.J. Forsyth & Co. Ltd. is British Columbia's pioneer steel distributor and with their new facilities on Annacis Island, near Vancouver, they have become one of the largest and most modern steel service centres in Western Canada. Their inventories cover a wide product range - hot rolled bars and bar shapes, structurals, plate, hollow structural sections, pipe, alloys, cold finished bars, etc. - and they update this product mix to ensure it will meet the day-to-day requirements of Western Canada's forestry, mining, fabricating and manufacturing industries.

The company, a member of the Canadian Steel Service Centre Institute, purchases all of its products on the basis of quality, delivery and competitive costs. They are constantly searching for new and improved products to better meet the

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Y1A 1P1

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Telex: 036-8284

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Kelowna, British Columbia
V1X 4A4

Tel: (604) 765-3123
Telex: 048-5211

835 Devonshire Road
Esquimalt, British Columbia
V9A 4T5

Tel: (604) 386-8454
Telex: 049-7278

requirements of both large and small users. All products sold by A.J. Forsyth & Co. Ltd. are supported by mill test certificates to ensure strict adherence to their company's high standards. A highly trained staff, including the support of a metallurgical consultant is available to assist their customers.

Pre-Production Process Facilities

Pre-production processing equipment in their new facilities and other Forsyth plants meets the growing demands for this type of custom service and includes N.C. controlled high speed band saws for bar and structural cutting providing the fabricators and manufacturers with exact lengths without scrap. Shearing and forming services to provide customers with formed components ready for fabrications. Flame cutting service with two solid state, electrically controlled, multi-torch flame cutting

units plus numerous straight line burners. Plate stripping and profile cutting is carried out extensively from a large inventory of 8 grades of plate up to 6 inches (15.2 cm) thick.

Coil - plate cut to length line - servicing mill type buyers from their large inventory of coil, with cut to length sheet, plate and floor

plate to specific lengths for immediate shipment. This service provides customers with plates flattened to ASTM specifications and cut to length from coil stock in a thickness range from 11 gauge (3.0 mm) to and including $\frac{1}{2}$ -inch (12.7 mm) in lengths from 6 feet (1.83 m) to and including 40 feet (12.19 m) and in widths up to and including 72 inches (182.8 cm).

Alliance Steel Corporation
La Corporation d'Acier Alliance
Steel Service Centre
Office and Warehouse
1060 boul. des Laurentides
Pont Viau, Laval
Quebec
H7G 2W1

Telephone: (514) 382-5780

As one of the younger, more progressive steel service centers, Alliance Steel Corporation has grown steadily over the last 25 years. From a small operation servicing East End Montreal, they now service fully the Greater Montreal Region reaching as far as Lac St. Jean and Ottawa. Their customers include the heating and ventilation industry, steel fabricators, electrical and aircraft manufacturing industries, metal stamping and spinning, as well as most other allied steel trades.

The company specializes in flat rolled steel products. Of particular note is their extensive range of wide heavy gauge hot rolled sheets. At the other extreme they carry a varied stock of light gauge cold rolled sheet to 26 gauge. To supplement their regular sheet inventory they carry hot and cold rolled coil in all widths and gauges. This allows them to satisfy the cut-to-length requirements of their customers, as well as allowing them a greater flexibility in balancing their sheet inventories. Included in the regular inventory of flat rolled products are hot rolled pickled and oiled sheet and coil, galvanized and satin coat sheet, and

floor plate. In order to accommodate their customers who border on the construction sector, they inventory a wide range of channels, angles, rounds, squares and flat bars.

Alliance Steel Corporation operates out of a newly acquired 42,000 square foot, temperature controlled warehouse. They are equipped with the most up-to-date material handling systems and a solid, well trained staff. They pride themselves on their fast, efficient delivery service of rust free steel to their customers. The company is a member of the Canadian Steel Service Centre Institute.

Pre-Production Process Facilities

Alliance Steel is presently equipped with 2 shears giving them shearing capacity from light cold rolled to 5/16 mild steel plates with a cutting surface of 13'6". Cut-to-size bundles are sheared to a tolerance of $\pm 1/64$ th of an inch, and are individually strapped and marked for easy identification. All structural and bar stock can be flame-cut to size with a fast service assured.

Associated Steel Specialities

Division of USARCO Limited
363 Wellington Street North
Hamilton, Ontario
L8L 5B2

Telephone: Hamilton (416) 528-0111
Toronto (416) 925-2227
Area Code (416) 1-800-263-6435
Other Areas of Ontario 1-800-263-6411

Telex: 0618205

Contact: Murray Adelman,
General Manager

Associated Steel was established in 1948 to function as the warehouse division of USARCO Limited, which incorporates United Steel and Metal, and United Smelting and Refining.

Originally, Associated Steel merely stocked bars, angles and sheets.

Its evolution to a viable steel service centre resulted in a concentration of flat rolled steel. This area of specialization comprises full service of stock sheets and coils, cut to length,

levelling, blanking, shearing and slitting.

This high standard of service includes a fleet of trucks assuring customer satisfaction, from the time an order is placed until it is delivered.

Service has always been the speciality of Associated Steel and its continuing policy of quality ensures it an enduring position in the market place.

Atlas Alloys

A Division of Rio Algom Limited
161 The West Mall,
Etobicoke, Ontario
Canada M9C 4V8

Telephone: (416) 622-3100

Telex: 06-984611

Contact: Mr. K. Collyer
Vice President,
Canadian Operations

Atlas Alloys was formed in 1966 by the merger of two long established metals distribution organizations - Alloy Metal Sales Limited and Atlas Steels warehouse network. From that base, the company has continued to service alloy metal and specialty steel consumers with a wide range of heat and corrosion resistant metals such as stainless steels, aluminum and nickel in all standard mill forms as well as tool, machinery and special purpose steels. Additionally, pipe, valves, fittings and fasteners are carried in the fourteen warehouse facilities strategically located across Canada.

To help provide more efficient customer service, Atlas Alloys has been extending its warehouse network with new service centres in many areas of the country. In addition, an expansion of the modern, on-line computer order entry system will allow all locations instant access to company inventories for rapid processing of customer orders and inquiries. Combined with modern facilities, high-density storage systems and the ability for rapid material shipment, Atlas Alloys maintains a full range of pre-production processing equipment to tailor standard items to specific sizes, shapes, tolerances or finishes for customer requirements.

Pre-Production Process Facilities
Cut and Level Lines - coils up to 60" (152.4 cm) wide are cut to

BRANCH LOCATIONS: Vancouver, Prince George, Calgary, Edmonton, Saskatoon, Winnipeg, Thunder Bay, Sarnia, Lively, Windsor, Pointe Claire, Saint John and Mount Pearl.

specified lengths and tension levelled in the same process.

Plasma Arc Cutting - tracer/digital controlled unit with a 10' (3.0 m) x 20' (6.1 m) water table will cut up to 3" thick plate to custom patterns or complex shapes.

Plate Saws - straight-cut plate up to 6" (15.2 m) thick x 20' (6.1 m) long is processed to required specifications.

Saws - automatic bandsaws and hack saws provide custom cutting finishes on pipe, rounds and flat bars.

Grinders - several surface grinders available for clean finish, close tolerance mold die and tooling applications.

Shears - precision cutting up to 1/4" (6.4 mm) thick in stainless steel and 3/8" (9.5 mm) in aluminum.

Bar Conditioner - bar edge conditioning equipment with a 20' (6.1 m) entry and exit conveyor will produce custom size flat bar up to 1/2" (12.7 mm) x 8" (20.3cm) wide to ASTM flatness tolerances.

Other Equipment - an array of support machinery such as a slitter, paper coater, and pipe threader round out the process equipment package.

Axel Johnson Inc.
Western Alloys & Metals Div.
225 Montée de Liesse
Montreal, Quebec
H4T 1P5

Telephone: (514) 738-9431
Telex: 05-826889

Contact: T.D. Sunderland
President

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Thunder Bay
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Telephone: (807) 623-2155
Telex: 07-34689

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Edmonton, Alberta
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Telephone: (403) 436-2030
Telex: 03-72668

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Calgary, Alberta
T2H 2J7
Telephone: (403) 255-6614
Telex: 03-826713

Vancouver
1475 Boundary Road
Vancouver, B.C.
V5K 4V2
Telephone: (604) 291-2341
Telex: 04-354532

Axel Johnson Inc., Western Alloys & Metals Division was founded in Canada in 1955 and is a member of the international Axel Johnson Group of Sweden with inventories that include quality stainless steel strip, sheet, plate, bar, angle, pipe, tube and fittings plus brass and copper, as well as other non-ferrous metal products. Axel Johnson Inc., W.A.M. Div. is Canada's major wholesale specialist for corrosion-resisting alloys in all commercial forms. Axel Johnson Inc., W.A.M. Div. is also a major supplier to Canadian industry of electrolytic manganese and other metals.

Axel Johnson Inc., W.A.M. Div. maintains extensive computer-monitored inventories in Montreal, Toronto, Thunder Bay, Calgary, Edmonton and Vancouver. Each of

these centres has complete warehousing and office facilities equipped to handle customer requirements on a regional basis.

When Canadian industry deals with Axel Johnson Inc., W.A.M. Div. it deals with international supply - with local availability. Not only is the division backed by the resources of the Axel Johnson Group, but it can also call on the product and technical expertise of its mill, Avesta Jernverks AB, in Sweden.

Axel Johnson Inc. supplies Canadian industry through three other divisions: Process Equipment Division, Marine Products Division and Brian Engineering Ltd. - each operating out of office and warehouse facilities in strategic locations across the country.

Bridge & Tank Canada Inc.
Steel Warehouse Division
P.O. Box 2105, Station "A"
Hamilton, Ontario
L8N 3R5

Office & Warehouse:
400 Gage Avenue North
Hamilton, Ontario

Telephone: (416) 544-6866
Telex: 061-8672

Contact: Mr. Robert J. Howson,
General Manager

Bridge and Tank Canada - Steel Warehouse Division started with a recognition of the future needs and direction of the steel producing and consuming industries. This led to the building of a new facility whose customers range from basic steel producers, tube mills and major manufacturers to the steel service centre industry itself. This division was formed to produce the finest quality steel sheet, plate and flat bar products available from coil.

A competent professional team dedicated to the efficient manufacture and distribution of quality steel products is ready to service your requirements.

Pre-Production Process Facilities

- (A) Production facilities are positioned in new climately controlled 116,000 square foot plant capable of handling coils weighing up to 65,000 lbs.
- (B) Cut-to-length and levelling - Capacity to process material up to 1-1/4" thick by 84" wide by up to 60 ft. long. Dual flattening and levelling capable

of processing ultra high strength or mild steels with micro-processor controlled length accuracy.

- (C) Slitting - Capacity to slit material on new precision slitter of up to 5/8" thick by 77" wide in strengths up to 110,000 U.T.S.
- (D) Edge conditioning and cut-to-length - Capable of deburring, round edging and cutting to length materials from
1/8" to 1/2" thick
from 1" to 18" wide
lengths 48" to 720" long
- (E) Testing facilities - A facility has been set up to supply chemical and perform physical testing. Certified tests reports will be supplied.

Products - Hot rolled sheet and strip plate products, slit coil, carbon steel bar products.

BSC Alloys

Division of British Steel Canada Inc.
13091 Bathgate Place
Richmond, B.C.
V6V 1Y2

Telephone: (604) 278-3151
Telex: 04-355708

BRANCH STEEL SERVICE CENTRE LOCATIONS

9830-45th Avenue
Edmonton, Alberta
T6E 5C5
Telephone: (403) 436-6660
Telex: 037-3052

7805 - 51st Street S.E.
Calgary, Alberta
T2A 4X8
Telephone: (403) 236-1418
Telex: 038-21822

Contact: C.C. MacEwan
Vice-President
Alberta Operations

BSC Alloys is the oldest steel service centre in Western Canada specializing in machinery steels, alloy steels, and tool steels. It has the largest inventory of alloy machinery steels, cold finished bars, and precision shafting in Western Canada with machinery steel up to 24" in diameter. It also stocks the most diversified range of stainless steels in Western Canada.

Pre-Production Process Facilities

- Plasma arc cutting electronically controller unit which can cut up to 1" thick stainless steel plate to any shape and soon will have the capability of cutting up to 3" thick plate in any shape.
- Dry Abrasive Saw able to cut up to 5" diameter using clean cut edges which can be used as is.
- Band Saw cutting: all branches have completely automated band saw cutting facilities which can cut up to 26" diameter.

- Although BSC does not have coil cutting facilities, it does inventory large varieties of stainless steel coil and can have this cut to length or slit to width usually within two to three days of ordering.

- Standard deliveries on all stock items and full size bars, sheet or plates is within seven working hours of when the order is placed.

- All materials stocked by BSC Alloys are backed by mill certificates to ensure strict adherence of high standards.

BSC Alloys, a member of the Canadian Steel Service Centre Institute, purchases on the basis of quality and yet its sales policies are consistently competitive with all other warehouses. BSC has a highly trained staff including a metallurgical consultant available to assist customers.

Candiv Corporation Limited
300 Berge du canal
Ville St-Pierre
Montreal, Quebec
H8R 1H3

Tel: (514) 364-1401
Telex: 055-66257

Contact: Roger Ouellette
General Manager

Candiv Steel, a leader in warehousing, processing and distributing of flat rolled products, originated in August 1969 at its present location, which is ideally situated to service markets in Quebec, the Maritimes and part of the New England states.

Candiv, with its 130,000 square feet of plant space, carries a varied inventory of cold rolled, hot rolled, hot rolled pickled and oiled, galvanized and satincoat steel - all in coil form.

Candiv's merger in 1976 with the Pitt Group enables it to lead the market with its most advanced equipment in flat rolled steel processing.

Production Process Facilities

- A) Two slitters:
1. A Pro-Eco 1/4" thickness x 60" max. width capacity 30,000# coils
 2. A Paxson 1/4" thickness x 48" max. width capacity 30,000# coils.
- B) Three cut-to-length lines:
1. A Delta 1/2" thickness x 96" max. width 80,000# minimum yield
 2. Wean McKay 10 ga thickness x 60" max. width capacity 30,000# coils
 3. Wean McKay 16 ga thickness x 48" max. width capacity 20,000# coils.
- C) Two sheet slitters:
1. 12 ga thickness x 144" long cap.
 2. 16 ga thickness x 72" long.

Cappco Tubular Products Company
Division of Intermetco Limited
P.O. Box 70
1 James Street North
Hamilton, Ontario
L8N 3B4

Telephone: (416) 528-1191
Telex: 061-8262

Contact: Charles Coughlan,
Vice Pres. & Gen. Mgr.

Branch Offices: Montreal, Quebec
Tel: (514)731-3541
Telex: 05-824096

Vancouver, B.C.
Tel: (604)291-7338
Telex: 04-356737

Spokane, Washington
Tel: (509)489-3049
Telex: 32-6321

Cappco Tubular Products, established for more than 25 years, specializes in the distribution of tubular products to both national and international markets and is exclusive dealer for Stelco Inc.'s full range of piling pipe. Cappco is also sole Stelco distributor in the United States for square and rectangular sections ranging from 4 inches (10.2 cm) to 48 inches (121.9 cm) periphery. Other product lines include seamless, size range 1/2 inch (1.27 cm) to 4-1/2 inches (11.4 cm); continuous weld in black and galvanized from 1/8 inch

(3.2 cm) to 4 inches (10.2 cm); and the complete range of electrical resistance weld and submerged arc weld from 3-1/2 inches (8.9 cm) up to 42 inches (106.7 cm) diameter. Cappco is also exclusive distributor, in Canada only, for a line of steel sheet piling produced by Casteel of Montreal.

Intermetco Limited, the parent company, has been associated with the steel industry since 1898 and has become the largest independent scrap processor in the country.

China Steel Ltd.
164 Industrial Park Crescent
Sault Ste. Marie, Ontario
P6B 5P2

Tel: (705) 942-3200
Telex: 067-77226

Contact: Peter McCart

(Associated Companies: Please see
Great Lakes Steel Limited and
S.D. Adams Welded Products Limited.)

China Steel Limited was incorporated
in 1958 to provide miscellaneous
fabrications and diversified special
steel products including an auto-
mated chrome plating line.

In 1972 the company expanded its
fabricating facilities and intro-
duced a complete machine shop
facility along with a steel ware-
housing service.

China Steel offers a wide range of
steel processing facilities includ-
ing shearing, profile burning
(plasma-arc), sawing, punching,
notching, grinding, drilling, weld-
ing, roll bending, brake pressing,
painting and machining.

The company is associated with two
other plants, S.D. Adams Welded
Products Limited located in Sault
Ste. Marie, and Great Lakes Steel
Limited located in Thunder Bay.

Because of the facilities available
through the association of the three
companies, a full line of structural
shapes, plate, tubing, pipe,
stainless, sheet, grating and bar
mill products stock are available.

Dahmer Steel Limited
68 Shirley Avenue
Post Office Box 460
Kitchener, Ontario
N2G 4A6

Contact: Roy A. Dahmer
President and
General Manager

Tel: (519) 744-2291
Telex: 069-55284

Dahmer Steel Limited is a privately owned steel service center and general fabrication firm, which has been operating in Kitchener, Ontario for over fifty years.

The service center division stocks and distributes a complete line of mill supplied carbon steel products throughout Ontario. Heavy and light plate, hot rolled coils and sheet, galvanized coils and sheet, structurals, H.S.S., bars expanded metal, reinforcing bar and mesh are all available in the full range of dimensions.

Dahmer Steel's well equipped fabrication division provides pre-production processing services such as multiple head flame cutting,

plate rolling up to three inches, bar, angle, channel, beam and tube rolled to rings and circles, plus shearing, brake forming and sawing capabilities.

This composite range of fabrication services is provided to both the steel consuming marketplace and for Dahmer Steel Limited's manufacturing divisions, which produce industrial fork lift trucks, micro-wave transmission towers, and custom engineered products.

Centrally located on 12 acres of land in the industrial heartland of Ontario, Dahmer Steel provides a unique package of products and services.

Dominion Bridge

A Unit of AMCA International Limited
Canadian Corporate Office
200 Ronson Drive, Suite 611
Rexdale, Ontario M9W 5Z9

Contact: S.F. Angus
Vice-President
Eastern Canada Division

Tel: (416) 243-8338
Telex: 06-989288
Telecopier: (416)245-0219

BRANCH LOCATIONS

Nanaimo
Tel: (604) 390-2142

New Westminster
Tel: (604) 525-4321
Telex: 04-351343

Saskatoon
Tel: (306) 374-6313
Telex: 074-2235

Regina
Tel: (306) 454-4572
Telex: 037-41563

Calgary
Tel: (403) 232-1520
Telex: 03-821623

Winnipeg
Tel: (204) 786-5771
Telex: 07-57383

Sault Ste. Marie
Tel: (705) 256-5611

Toronto
Tel: (416) 279-1470
Telex: 06-961244

Dorval
Tel: (514) 631-2365

Amherst
Robb Engineering
Tel: (902) 667-3801
Telex: 019-22849

Halifax
Robb Engineering
Tel: (902) 463-4400
Telex: 019-21616

Dominion Bridge, a Unit of AMCA International Limited, celebrated its 100th year in the fabrication, distribution and construction of steel products in 1982.

The company maintains a national chain of steel service centres across Canada which specialize in the distribution and pre-production processing of carbon steel.

Products handled include: steel plate and sheet to a variety of specifications; hot and cold rolled bar; bar shapes; structural shapes, including wide flange beams, angles, channels and special purpose shapes held for specific customer requirements; and hollow structural sections.

The company produces a complete line of grating products in steel and aluminum which it markets in panels or fabricated to suit customer requirements. Grating fabricating shops are located in Calgary, Montreal and Toronto.

Western branches handle reinforcing steel, sold either as a stock item or fabricated and placed.

The company specializes in the provision of flame cut plate and maintains equipment for sawing, shearing and rolling both plate and structural shapes.

Drummond McCall Inc.
P.O. Box 219, Station A
Montreal, Quebec
H3C 2S4

Contact: Jeffrey G. Marshall
President

Tel: (514) 631-4861
Telex: 05-821816
Twx: 610-422-3057

Branch Steel Service Centre Locations

P.O. Box 730, St. John's, Newfoundland, A1N 2Y2
P.O. Box 910, Armdale, Nova Scotia, B3L 4L1
P.O. Box 6187, Stn. A, Saint John, New Brunswick, E2L 4R6
P.O. Box 700, Edmundston, New Brunswick, E3V 3S1
P.O. Box 2219, St-Romuald, Quebec, G6W 6J3
415 Bauman Street, Arvida Sector, Jonquièrre, Quebec, G7F 4F4
P.O. Box 219, Stn. A, Montreal, Quebec, H3C 2S4
P.O. Box 185, Stn. A, Kingston, Ontario, K7M 5R1
P.O. Box 177, Stn. A, Toronto, Ontario, M5W 1B4
P.O. Box 3155, Stn. C, Hamilton, Ontario, L8H 7K8
604 Springbank Drive, London, Ontario, N6K 1A1
P.O. Box 2866, Stn. P, Thunder Bay, Ontario, P7B 5G3
P.O. Box 39, Winnipeg, Manitoba, R3C 2G3
P.O. Box 7797, Saskatoon, Sask., S7K 4R5
P.O. Box 8547, Stn. F, Calgary, Alta., T2J 2V6
P.O. Box 8770, Stn. L, Edmonton, Alta., T6C 4J5
P.O. Box 67489, Stn. O, Vancouver, B.C., V5W 3V3
2555 McCulloch Road, Nanaimo, B.C., V9S 4M9
2710 Vigar Road, Campbell River, B.C., V9W 6A3

Drummond McCall is a leading processor and distributor of metals in Canada. Since opening for business in 1881 as a wholesaler from an office in Montreal, the company has enjoyed steady growth and development as both new lines of ferrous and non-ferrous metals have been added to its product line and geographic diversification has been achieved with the addition of facilities across the country.

Beginning over a century ago with pig iron, the base of all ferrous metals, Drummond McCall today supplies carbon alloy steels, stainless steel and chain in all grades and forms. As non-ferrous metals became essential to Canada's industrial development, aluminum, brass, copper and nickel products were added.

Distributing and stocking over 12,000 different items from locations across Canada and the northeastern United States, Drummond McCall provides important benefits to customers which go far beyond simple procurement.

With its extensive supplies of metal on hand and on order, Drummond McCall eliminates the need for its customers to provide space to maintain costly inventories.

As more and more consumers want their metal processed, Drummond McCall has developed the expertise to saw, flame cut, slit, shear, edge, clean and paint metal to individual specifications prior to shipment. These processing services have freed customers from the need to make capital outlays for equipment which often goes under-employed.

In their plants in Montreal and Hamilton, Drummond McCall operates chain shops for the manufacture and repair of sling chains. Testing for

chain and other materials is provided by 350,000 lb. (158,700 kg) capacity Lloyd's approved testing equipment.

Firth Brown Stainless Ltd.
15 Leswyn Road
Toronto, Ontario
M6A 1K1

Telephone: (416) 781-3501
Telex: 06-969798

Contact: John Daley
President

Branch Steel Service Centre Locations:

4300 Côte de Liesse Road
Montreal, Quebec
H4N 2P8

Telephone: (514) 735-1511
Telex: 058-26797

Box 1170, Rothesay Avenue
Saint John, New Brunswick
E2L 4E6

Telephone: (506) 642-7746
Telex: 014-47555

Firth Brown Stainless Ltd. is the largest metal service centre specializing in stainless and heat resisting steels in Canada. With a distribution network including service centres in Toronto, Montreal and Saint John, its stocks consist of all commercial shapes which are made in stainless and heat resisting steels.

Pre-Production Process Facilities

Plasma arc cutting - electronically controlled unit to cut up to 4 inch thick plate to any shape.

Dry abrasive plate saw - able to handle plate 4 inches thick x 20 feet long, producing clean cut edges which can be used as is.

Saws - hack saws and cut-off wheel saws for bars and tubular products.

Band saw - fully automatic saw to custom cut bars and blocks to 18 inch diameter with close tolerances.

Shears - to cut sheets and plates to a maximum thickness of 3/8 inch x 12 feet long, open ends permitting step shearing.

Firth Brown Stainless Ltd. is a member of the Canadian Steel Service Centre Institute and the Heat Exchanger and Vessel Manufacturing Association of Canada.

Great Lakes Steel Limited

670 Port William Road
Thunder Bay, Ontario
P7B 3A1

Tel: (807) 345-2371

Telex: 073-4522

Contact: Rick Sandberg

Branch Sales Office:

315-333 25th Street East
Box 8355
Saskatoon, Saskatchewan
S7K 0L4

Tel: (306) 652-1338

Telex: 074-21598

(Associated companies: Please see
China Steel Limited and
S.D. Adams Welded Products Limited.)

The firm was incorporated in 1948 as Brayshaws Steel Limited and was basically a steel fabricator providing a daily warehouse service on the usual range of steel products. The name was changed to Great Lakes Steel Limited in 1975 and is the largest steel fabricator, erector and warehouse sales outlet located in northwestern Ontario. A wide variety of steel products are designed, manufactured and distributed and warehousing steel consists of pipes, cold rolled shafting, atlas SPS, range of plain material including structural shapes, bars, plates, reinforcing steel, CHT and tubing.

The company is associated with two other plants in Sault Ste. Marie, China Steel Limited and S.D. Adams Welded Products Limited. The three plants offer a wide range of services such as photo-cell flame cutting, plasma-arc cutting, shearing, roll bending, brake pressing, sawing, automated punching, drilling, welding, wheelabrating and specialized painting.

Jannock Tube Limited
Corporate Head Office
837 Fourth Line
Oakville, Ontario
L6L 5B8

Telephone: (416) 845-1642

Contact: D. G. Sinclair, President
J.F. Charters, Marketing

LYMAN TUBE
Division of Jannock Tube Limited

MONTREAL
Telephone: (514) 384-0750
Telex: 055-60255

OAKVILLE
Telephone: (416) 845-9530
Telex: 069-82342

Jannock Tube Limited, through its two operating divisions, Lyman and Tubeco, is a national steel service centre organization specializing in tubular, pipe and shafting products.

Inventoried products are generally common to both divisions and include cold and hot finished seamless mechanical tubing, electric welded mechanical tubing, drawn over mandrel mechanical tubing, honed hydraulic cylinder tubing, hydraulic line tubing, boiler and condenser tubing, hollow structural sections, carbon steel pipe, precision and precision chrome shafting, induction hardened chrome shafting.

The company operates fleets of radio dispatched company trucks to maintain reliable delivery of customer orders.

WINNIPEG
Telephone: (214) 475-9120
Telex: 07-57217

TUBECO
Division of Jannock Tube Limited

CALGARY
Telephone: (403) 279-5875
Telex: 038-22669

EDMONTON
Telephone: (403) 986-2600
Telex: 03-72008

VANCOUVER
Telephone: (604) 255-9511
Telex: 04-51415

To further facilitate customer service and expansion of the on-line computer system between divisions and branch locations is scheduled to be completed in 1982. The expanded system will allow live instant access to total company inventories, incoming shipments, and other data relevant to further improvement of customer service.

Pre-Production Process Facilities

Both divisions' branch locations are equipped with either overhead or stacker-type cranes for moving the 2000 sizes of inventory efficiently. They also maintain a variety of saws, both automatic and manual, ranging in capacity from 1" through 24" in diameter enabling them to cut to length to meet customer requirements.

Jensen Steel Ltd.
222 Baseline Road East
Bowmanville, Ontario
L1C 1A4

Tel: (416) 361-1909
Telex: 06-981515

Contact: Mike Borrows
Marketing Manager

Jensen Steel Ltd. is a privately owned steel service centre located on nine acres of prime industrial land in Bowmanville, Ontario, approximately eighteen miles east of Metropolitan Toronto on Highway 401.

The inventory consists of a full range of hot rolled bars, structural sections, hot rolled sheets, plate, reinforcing bars, welded wire mesh, expanded metal, hollow structural sections, pipe and cold drawn C-1018 rounds.

Complementing this inventory is a full range of modern processing equipment including shears, panagraph flame cutters, a press brake, punching and saw cutting facilities and a modern fleet of company owned trucks.

Kent Steel Products Ltd.
505 Clayson Road
Unit 10
Weston, Ontario
M9M 2W9

Telephone: (416) 745-2200

Branch Offices:

1835 Burlington Street, East
Hamilton, Ontario
L8H 3L5

2200 43rd. Avenue
Lachine, Quebec
H8T 2J8

Contact: Mr. S. Sobel
President

Telephone: (514) 631-4336

Telephone: (416) 547-1931
ZE-1-8900

The Kent Steel Products Limited was founded in 1942. The company began with a warehouse located in Toronto, and has grown to the present three steel service centres located in Toronto, Montreal and Hamilton, Toronto being the Head Office.

Modern communication systems link the three branches 24 hours a day, allowing Kent to immediately fill the requirements of customers, either from Kent's large inventory of steel, or by processing customers' own material. Delivery is rapidly effected by Kent's large fleet of trucks and trailers.

All steel is stored "indoors" in clean temperature controlled warehouses, which are equipped with the most modern equipment available

today. The latest addition is a slitter which will slit steel to 1/2" thick by 84" wide.

Products include carbon steel, sheet, coil, resquared blanks, cold formed angle, flat bars, hot rolled and cold rolled tubing.

Pre-Production Process Facilities

Roller levelling and slitting up to 1/2" thick by 84" wide.

Shearing up to 1/2" thick.

Roll forming line, angles up to 4 x 4 x 1/4.

Edging lines, produce flat bar up to 1/4" x 6.

Laurier Steel Industries Limited
47 St. Joseph Street
Lachine, Quebec
H8S 2K9

Tel: (514) 364-5591
Telex: 05-821766

Contact: L.A. Robidoux
President

Laurier Steel is a privately owned steel service centre started in November 1977, after the acquisition of the assets of Quebec Steel Products Ltd. Laurier Steel distributes a complete line of carbon steel products throughout parts of Ontario, the province of Quebec, all the Maritimes, Newfoundland and the northern United States.

In stock at all times is a complete line of structural, beams, angles, channels, heavy and light steel plates of all analyses, hot rolled, cold rolled and galvanized steel sheets, in coils and sheet-form, HSS tubing, reinforcing bars and welded wire mesh. Hot rolled bars in a full range of dimensions.

The shearing facilities include: 1 1/8" x 12'. There is complete service of oxy-profile burning and saw cutting up to 18". There is an ultra modern computerized order entry, computerized inventory and accounting system.

Namasco Limited
P.O. Box 7098
Weaver Road at Highway 18
Windsor, Ontario
N9C 3Z1

Contact: Hein Rusen
President

Tel: (519) 969-1160
Telex: 064-77779

**BRANCH STEEL SERVICE CENTRE
LOCATIONS**

1211 Heritage Road
Burlington, Ontario

140 Paquin Road
Winnipeg, Manitoba

Established in 1970 at Windsor, Ontario, NAMASCO has grown substantially to become one of North America's largest and best equipped metal service centres, specializing in flat rolled steel and aluminum products. Ten years of continuous expansion give NAMASCO's customers access to the most diversified inventory and sophisticated processing and handling equipment available.

The first stage of a new branch operation in Burlington, Ontario was completed in 1975. Since then, this facility has been expanded three times and now features tension levelling and slitting equipment of the highest order. Today, NAMASCO's Burlington branch is recognized as a leader in quality product, processing and service.

NAMASCO's Winnipeg branch was established in 1976. A new plant with up-to-date processing and handling facilities was opened in 1980 as a distribution centre for Western Canada.

SALES OFFICE LOCATIONS

55 Place Frontenac
Pointe-Claire, Quebec

205, 4808 - 87 Street
Edmonton, Alberta

With an average inventory of over 50,000 tons of hot rolled, cold rolled, coated, stainless and aluminum coil, sheet and plate, NAMASCO is capable of meeting all its customers' requirements, small or large. A fleet of trucks is ready to deliver NAMASCO products from British Columbia to Nova Scotia in Canada and throughout the North Central and Mid-western U.S.A.

Pre-Production Process Facilities

NAMASCO's facilities include the most modern and sophisticated coil processing equipment for slitting, blanking, roller levelling, cutting-to-length and edging as well as tension levelling. Also available are services for shearing and flame cutting of plate.

NAMASCO specializes in those processing activities that require particular care with respect to flatness, special finishes, close tolerances and critical end uses.

Newman Steel Ltd.
Corporate Head Office
2485 Speers Road
Oakville, Ontario
L6J 5E5

Contact: B.P.R. Newman
President

Tel: (416) 827-4194
Telex: 06-982227

Newman Group consists of:

A.C. Leslie & Co. Ltd.
5435 Royalmount
Montreal, Quebec
Tel: (514) 731-3611

847 rue Monfette
Thetford Mines, Quebec
Tel: (418) 388-2127

A. Newman & Co. Ltd.
24 Glendale Avenue
St. Catharines, Ontario
Tel: (416) 227-1195

Newman Metals Ltd.
100 Klondike
Weston, Ontario
Tel: (416) 746-4040

Midway Metals Ltd.
13325 Comber Way
Surrey, B.C.
Tel: (604) 594-2424

Began with A. Newman Co. in 1908, a privately owned company. Now has 12 plants across Canada. Was incorporated in 1957 and has become pre-eminent in the Canadian steel service centre industry. Has complete line of service centre and pre-manufacturing services in all grades of ferrous and non-ferrous metals.

Facilities for design, fabrication and erection of structural steel. Coil and plate processing, slitting, cut-to-length, NC profile burning,

Branches:

130 Denistoun Avenue
Welland, Ontario (Struc. Div.)
Tel: (416) 735-1520

2253 LaSalle Boulevard
Sudbury, Ontario
Tel: (705) 560-0832

12 Teal Avenue
Stoney Creek, Ontario
Tel: (416) 561-7811

Highway 16A East at 24th Street
Edmonton, Alberta
Tel: (403) 468-5212

8325 Main Street
Vancouver, B.C.
Tel: (604) 321-3451

custom shearing. Coil handling and processing facilities are capable of handling coil up to 16 mm (5/8") thick and up to 30 tons.

Types of structural steel produced are: industrial, commercial and multi-storey building structures; girder and truss bridges; microwave, cooling and conveyor towers; anti-pollution towers; tanks; bins and hoppers; heaters and furnaces.

Niagarasteel Service Centre
Division of Niagara Structural Steel
Company Limited
P.O. Box 730
Smith and Petrie Streets
St. Catharines, Ontario

Contact: Eric Dunbar
Sales Manager

Tel: (416) 684-9421

BRANCH STEEL SERVICE CENTRE LOCATION

Norsteel Ltd.
234, rue des Pionniers
Sept-Iles, Quebec

The warehouse division of Niagara Structural Steel Company Limited was formed in 1946 to provide a daily warehouse service on the usual range of steel products and take advantage of the parent company's comprehensive fabricating facilities for service to warehouse customers. In 1972 the warehouse division was reorganized under the name Niagarasteel Service Centre. A subsidiary, Norsteel Ltd., was opened in 1967 in Sept-Iles, Quebec, to provide warehouse steel and miscellaneous special product service to mines and industries in Quebec and Newfoundland.

Because of the facilities available through the parent company, Niagarasteel handles a full line of structural shapes and plate stock.

In addition, a wide assortment of bar mill products, sheets and tubing is stocked. The Norsteel operation also carries a selection of steel structurals, sheets and plates, along with such specials as drill rod, shafting, grating, aluminum and stainless sheets, brass rod and bronze bushings. The company is a member of the Canadian Steel Service Centre Institute.

Pre-Production Process Facilities

Facilities available to warehouse customers include 3/4-inch (19.05 mm) shearing, profile burning, sawing, automated punching, notching, grinding, drilling, welding and painting.

Parkdale International Limited

P.O. Box 70

1 James Street North

Hamilton, Ontario

L8N 3B4

Contact: M. de Korte
Export Manager

Tel: (416) 525-5500

Telex: 061-8620

Cable: PARSTEEL

Parkdale International Limited, established 25 years ago for international steel trading, is the largest independent exporter of steel products from Canada.

The company was formed to assist Canadian steel producers export their secondary products around the world, and in that capacity, the company handles steel secondary items, such as carbon and alloy steel plates, hot and cold rolled

sheets, strips, and coils, galvanized steel sheets, strips and coils, tinmill blackplate coils and sheets and hot rolled steel bars, mainly in low alloy, high carbon specifications.

As an independent company, Parkdale exports to many countries throughout the world, with the largest portion going to the United States.

Pipe & Piling Supplies Limited
5025 Ramsay
St-Hubert, P.Q.
J3Y 2S3

Contact: Mike Dym
President

Tel: (514) 879-9008
(514) 445-0050
Telex: 055-60875

BRANCHES

CENTRAL

90-16th Avenue East
Thornhill, Ontario
L3T 3P3
Tel: (416) 884-2611
Telex: 069-64590

U.S.A.

Building 244
Kincheloe, Michigan
U.S.A. 49788
Tel: (906) 495-2245
Telex: 230170

WESTERN

220-5008-86 Street, Suite 220
Edmonton, Alberta
T6E 5S2
Tel: (403) 465-0501

Pipe & Piling Supplies Ltd. was established two decades ago and is one of the major distributors in Canada of steel pipe and beams for piling projects. The company is the exclusive distributor of Algoma's seamless substandard pipe in Canada.

This company has grown substantially during its existence and is represented by highly skilled sales personnel to meet today's market requirement. All locations have their own facilities, such as cranes a, large fleet of trucks and trailers, and railway siding to fulfill all customers orders promptly and with efficiency.

Pre-Production Process Facilities

With the recent acquisition of a Driam spiral weld machine imported from Europe, the company is now in a position to produce spiral weld pipe from 6 5/8" O.D. to 26" O.D. with a maximum wall thickness of 3/8". All in accordance with ASTM A-252 grade 3 standards.

Renown Steel Corporation

211 Nugget Avenue
Agincourt, Ontario
M1S 3B1
Tel: (416) 291-4271

Contact: Anthony J. McNeivitts

Renown Steel Corporation was established in the early 1960s to service the growing requirements of the Canadian metalworking and fabricating industry. Present management and staff have many years of experience in the basic steelmaking, fabricating and metalworking industry. This experience plus highly skilled personnel in inside and outside sales, trained in the steel industry, give Renown Steel the ability to recommend, select and supply steel in the quality, precision and type required by the various customers.

Renown services all of Canada as well as many locations in the U.S.A. Renown Steel is a member of the Canadian Steel Service Centre Institute and the Toronto Steel Buyers Association.

The company, having quadrupled its size, is now regarded as one of the fastest growing steel service centres in Canada. In 1972, completely new and modern premises were opened housing the most up-to-date handling equipment. A large fleet of late model trucks is maintained for prompt and reliable service.

Renown Steel specializes in flat rolled products including cold rolled, aluminized, tin mill products, hot rolled, galvanized, satincoat/colorbond, aluminum, pre-painted, vinyl laminated,

embossed and other special quality coil/sheet products. Thousands of tons of steel coils are carried in stock plus customers' materials for further processing to their requirements. Careful attention is paid to customers specifications, not only as to type of steel and tolerances to be held, but right through to packaging and loading on the truck.

Pre-Production Process Facilities

Renown Steel has some of the most modern processing equipment in the industry. Four high-speed slitting lines (two slitters have tension devices designed to Renown specifications which eliminate paper packing), including both drive slitting and pull through slitting give a range from .005 inch (.12 mm) to 3/16 inch (4.7 mm) thickness; widths from 1/2 inch (1.27 cm) to 60 inches (152 cm); coil weights to 45,000 lbs. (20,411 kg). The slit coils are fed through automatic banding lines and stacked on wooden skids, if required, for easy handling at customers plants. Cut-to-length lines produce blanks to close tolerances in light and heavy gauges. Shearing is provided up to 1/4 inch (.6 cm) x 144 inches (365.7 cm) lengths. Round edging of steel from 3/8 inch (.95 cm) wide to 6 inches (15.2 cm) wide up to 3/16 inch (4.7 mm) thick produced on a modern edging line giving a high precision quality product.

Richler Steel Corporation
La Corporation Acier Richler
10364 Balzac Street
Montreal North, Quebec
H1H 3L5
Tel: (514) 321-1410
Telex: 01-20479

Contact: Mr. Richler

One of the leading steel service centres in the metropolitan Montreal area, Richler Steel Corporation has been serving major industrial concerns for more than 40 years. Customers include equipment manufacturers, steel fabricators, mines, pulp and paper mills, railroads, shipyards and aircraft manufacturers. The plant is equipped with the most modern, completely co-ordinated facilities for efficient operation. A large fleet of trucks ensures prompt customer service.

Richler Steel specializes in hot rolled items with a large stock and a broad range of sections and sizes. Inventory includes reinforcing bars, plain rounds, squares, flats, beams, hollow structural sections, channels, angles, sheets and a large selection of plates including checker plates, abrasive plates and pressure vessel quality plates. In addition, some alloy and cold rolled items are available.

Highly skilled and with a complete knowledge of steel, the company's staff is aggressive and forward looking, ready to be of any assistance to customers. Richler Steel also is a member of the Canadian Steel Service Centre Institute.

Pre-Production Process Facilities

Richler Steel service centre is equipped with the latest pre-production processing and warehousing equipment to give customers the quality of service and the custom processed products they require. Pre-production processing equipment includes electric saws, flame cutting equipment, and grinding and sand-blasting facilities. Among the company's warehousing facilities are a 60-foot (18.3-m) platform electrically operated scale and modern overhead and mobile cranes.

Russelsteel

Division of York Russel Inc.
535 Bowes Road
Concord, Ontario

P.O. Box 5009
Downsview, Ontario
M3M 3B5

Tel: (416) 661-2222
Telex: 06-964613

Contact: J.F. Collins
Vice-President
Marketing

RUSSELSTEEL BRANCHES

Debert, Nova Scotia
Tel: (902) 662-4056
Telex: 019-34579

Montreal, Quebec
Tel: (514) 747-9881
Telex: 05-826866

Toronto, Ontario
Tel: (416) 661-2222
Telex: 06-964510

Hamilton, Ontario
Tel: (416) 547-7064
Telex: 061-8603

Winnipeg, Manitoba
Tel: (204) 475-8584
Telex: 07-57776

Russelsteel traces its steel distribution operation in Canada back to 1826. The company established its first steel service centre in Montreal in 1938. In 1980, York Steel Construction Limited acquired all the common shares of Hugh Russel Inc. Russelsteel now operates as a division of the Metals Group of York Russel Inc., (see Vincent Steel & Service Ltd., St. Laurent Steel Ltd., Bridge & Tank Canada, London Steel Industries; and York Russel Inc.)

RUSSELSTEEL BRANCHES (con't)

Saskatoon, Saskatchewan
Tel: (306) 653-3828
Telex: 074-2670

Regina, Saskatchewan
Tel: (306) 545-6511
Telex: 071-2252

Calgary, Alberta
Tel: (403) 265-6600
Telex: 038-21683

Edmonton, Alberta
Tel: (403) 439-2051
Telex: 037-2289

Vancouver, B.C.
Tel: (604) 273-5211
Telex: 04-355648

Buffalo, New York
Tel: (716) 824-2326
Telex: 00-919147

Syracuse, New York
Tel: (315) 471-3915
Telex: 00-646802

Russelsteel has expanded constantly to meet the needs of a growing but highly competitive market. Today, it operates nationwide in ten Canadian and two United States locations. Each location is supported by the combined resources of all the others, through interlocking computer, processing and delivery systems. More than 20,000 customers embrace all kinds of industrial activity in the metal working industries.

Russelsteel carries big inventories alloy in coil, sheet, plate, bars, angles, structurals, tube and pipe shapes. A complete range of sizes is maintained.

Russelsteel has one of the most impressive arrays of material handling, storing and pre-production processing and delivery equipment in

Canada. Its processing equipment includes: shearing, slitting, leveling and cutting-to-length, sawing, flame cutting, braking, pipe threading, expanding, coupling and Roto blasting (Vancouver only). The equipments' capacities cover most ranges of sizes. Electronic micro-processors are being installed as new equipment is added.

Samuel, Son & Co., Limited

2360 Dixie Road
Mississauga, Ontario
L4Y 1Z7
Tel: (416) 291-4271
Telex: 06-961128

Contact: W. Grant Brayley
Executive Vice-President

**BRANCH STEEL SERVICE CENTRE
LOCATIONS**

2225 Francis Hughes Avenue
Laval, Quebec
H7S 1N5
Tel: (514) 384-5220
Telex: 055-60878

133 Groh Avenue
Cambridge, Ontario
N3C 2V6
Tel: (416) 658-4693

Leduc, Alberta
T9E 2Z2
Tel: (403) 986-7270

Samuel, Son & Co., Limited is a major, full-range steel service centre with plants strategically located in major areas to serve customers from coast to coast. Head office is located in the western suburbs of Toronto. Divisional offices in suburban Montreal and Edmonton.

The Samuel organization commenced operations in 1855, prior to Canadian Confederation, and has earned a prime reputation for capability and reliability with both large and small steel customers. The company is an active member of the Canadian Steel Service Centre Institute.

Samuel, Son stocks complete ranges of sizes, thicknesses and grades, in the following product lines: flat rolled products, in sheet and coil - the largest inventories in the industry. Cold finished bars, hot rolled bars, structurals, HSS tube.

Steel plate, stainless steel, aluminum, expanded metal, aluminum coated steel.

Inventories and other processing are computer controlled. Highly trained, skilled personnel ensure high standards in every phase of operations. The company operates a major fleet of trucks to ensure prompt and controlled deliveries.

Pre-Production Processing Facilities

Many customers are attracted to Samuel, Son because of their capabilities to process material, ready for the customer's production lines. Samuel plants are outfitted with the most modern and sophisticated pre-production processing equipment available. Many of their processing lines are pioneering innovations in the industry, designed and engineered to strict Samuel specifications to gain the productivity and ensure the precision which the Samuel company demands.

In every type of processing, Samuel has a wide range of equipment for heavy or light gauge material; high-speed, automated lines for large tonnages; and specialized machines for smaller runs. The company specializes in the delicate processing of pre-painted, embossed and bright surfaces for critical product applications.

Pre-production processing services include: slitting, shearing, cutting-to-length (including re-squaring and tension levelling), deburring and edging, NC flame cutting of plate, saw cutting and continuous coil pickling.

S.D. Adams Welded Products Limited
3 Sackville Road
Sault Ste. Marie, Ontario
P6B 4T3

Tel: (705) 942-4100
Telex: 067-77226

Contact: Murray Hayes

(Associated Companies: Please see
China Steel Limited and
Great Lakes Steel Limited.)

S.D. Adams Welded Products Limited was incorporated in 1952 to provide a steel fabricating service and a local warehouse service. The warehouse service carries the usual range of steel products including structural sections, plate, stainless, sheet rebar and a wide assortment of bar mill products.

To facilitate the steel warehousing, the company provides a wide range of steel processing. Through the company's association with China Steel Limited and Great Lakes Steel Limited, it is capable of providing a diversified range of steel processing and services.

Specialty Steels

Division of Intsel of Canada Ltd.
5185 General Road
Mississauga, Ontario
L4W 2KY
Tel: (416) 625-8103
Telex: 06-961454

Contact: Jack McGurn
Manager
Special Stainless Steels
and Nickel Alloys

Specialty Steels, Division of Intsel of Canada Limited is a member of the worldwide Pechiney Ugine Kuhlmann Group, with eight strategically located warehouses across Canada: Port Alberni, Vancouver, Calgary, Edmonton, Sarnia, Toronto, Montreal and Dartmouth. Specialty Steels is able to respond quickly and efficiently to all major industries in their day-to-day needs to offset the effects of heat and corrosion, utilizing special stainless steel and nickel alloy products from a vast range of products made to standard specifications. Included in our product line are the following:

Pipe, both welded and seamless, in sized 1/8" IPS - 24" IPS in schedules 5, 10, 40 and 80; seamless and welded tubing; buttweld fittings 1/2" - 24" 150#, threaded 1/8"-4"; high pressure fittings, threaded and socket weld 1/8" - 3"; flanges, flat face, slip-on, weld neck and others; a full range of valves; a complete

selection of round, flats, hexs in standard finish; bar, hollow bar, extruded and spun cast; angle in a full range of standard sizes; sheet and plate; and an impressive collection of fittings and fasteners to suit every need. To complement the above, Specialty Steels have a wide range of welding products to join stainless steel and high nickel alloys in coated electrodes, mig and tig wire - these are made to ASME quality systems certification. In addition to wrought products, they also have corrosion resistant and high temperature centrifugally cast nickel alloy tubular products. Recently, a new line in bearing bronze was added to enable Specialty Steels to further service its customers.

The staff comprises highly technical and resourceful personnel to assist customers locate any material, in the shortest time and at the most economical prices.

Standard Tube Canada Inc.

Head Office
P.O. Box 430
Woodstock, Ontario
N4S 7Y6
Tel: (519) 537-6671
Telex: 064-74115

Contact: T.J. Corrigan
General Sales Manager

WAREHOUSES:

Montreal
Tel: (514) 731-3451
Telex: 055-60799

Contact: G.H. King
Manager

Toronto
Tel: (416) 826-6470
Telex: 06-97728

Contact: J.H. Beattie
Manager

Windsor
Tel: (519) 255-9732
Telex: 064-7780

Contact: K. Thrasher
Manager

Winnipeg
Tel: (204) 633-2510
Telex: 07-57834

Contact: G. Dunn
Manager

Standard Tube Canada Inc.
specializes in the warehousing of
all types of steel tubing in its
various locations. Backed by its
manufacturing operations in four
locations, it offers a unique one-
stop service for all types of
tubing. Products stocked include:

Saskatoon
Tel: (306) 665-6800
Telex: 074-2244

Contact: R. Davis
Manager

Edmonton
Tel: (403) 464-5151
Telex: 037-2336

Contact: W. Morrison
Manager

Vancouver
Tel: (604) 321-6661
Telex: 04-51189

Contact: H. Reis
Manager

Welded mechanical and boiler
(pressure) tubing
Hollow structurals and ROPS tubing
DOM steel tubing
Cold drawn seamless mechanical &
pressure tubing
Hot finished seamless mechanical &
pressure tubing
Hydraulic Line tubing (welded and
seamless)
Cold drawn butt welded tubing
Hollow bars
Stainless and alloy mechanical &
pressure tubing.

Stanley Steel Service Centre

Box 66, Station B
57 Gerrard Street
Hamilton, Ontario

Telephone: (416) 544-2803
Toronto - (416) 921-3133
(416) 825-1340

Contact: James W. Henderson
Manager

Production Equipment

- One - 55" (139.7 cm) slit -
10 gauge (3.5 mm)
- One - 12" (3.6 m) shear -
1/4 gauge (6.5 mm)
- One - 12" (3.6 m) shear -
3/16 gauge (4.8 mm)
- One - 4" (1.2 m) shear -
10 gauge (3.5 mm)

Also available to service
requirements are:

- One 6 Hi - 39" cold rolled strip
mill
 - One 4 Hi - 20" cold rolled strip
mill (50.8 cm)
- Various smaller mills, slitters and
edging lines.

Products Inventoried

Hot rolled and hot rolled pickled
and oiled sheet and coil.
Cold rolled sheet and coil.
Galvanized sheet and coil.

- Sheets - .018" to .250" thickness
(.45 mm to 6.5 mm) 4336
- 20" - 72" x 60 - 144"
(50.8 cm - 192.9 cm
x 152.4 cm - 3.6 m)

- Coils - .018" to .187" thickness
(.45 mm to 4.8 mm)
- 52" maximum width
(132.0 cm)
- 23,000 lbs. max weight
(10,350 kg)

Acier Stanley du Québec
Division of Stanley Precision, Inc.
78 Hymus Boulevard
Pointe-Claire, Quebec
H9R 1E2

Telephone: (514) 697-4962
Telex: 05-821636

Contact: Mr. Jim Edger, Jr.
Manager

Steel Service Centre

Specialty: Flat rolled steel.

Presently stocked: hot rolled,
black and pickled, cold rolled
galvanized and wiped coat
galvanized.

Facilities for: the supply of slit
coil, sheets, and sheared to size
steel sheet. Warehouse
capabilities.

Taylor Steel Inc.
P.O. Box 3366, Station C
Hamilton, Ontario
L8H 7L4

Contact: G.H. Sharp,
Assistant General Manager

Tel: (416) 662-4925
Telex: 0618791

PLANT and OFFICES
477 Arvin Avenue
Stoney Creek, Ontario

PLANT

160,000 sq. ft. heated, serviced by cranes of up to 30 ton capacity and by fork lift trucks.

Founded in 1967, Taylor Steel Inc. is a privately owned Canadian operation specializing in flat rolled steel products up to 72" wide and $\frac{1}{2}$ " thick. Situated within 5 miles of the Hamilton producing mills and adjacent to major highways, Taylor Steel Inc. is ideally located to service central Canada and the northeastern U.S. by its own extensive custom processing (toll) programme. Taylor Steel Inc. maintains inventory levels of cold rolled, hot rolled, zinc coated and prepainted in levels to give prompt delivery of a quality product.

Pre-Production Process Facilities

Coil to Coil Tension Levelling
up to .125" thick, 60" wide

Precision Roller Levelling
up to .500" thick, 72" wide

Coil to Coil Slitting
up to .250" thick, 60" wide

Shearing
up to .500" thick

The Casteel Group Inc.
P.O. Box 555, Station A
Longueuil, Quebec
J4H 3Z9

Contact: F. Blair Shallow
Vice President - Marketing

Tel: (514) 651-6260
Telex: 05 268516

Started thirty years ago as Canadian Steel Sales Ltd. and now with head office located in Longueuil, Quebec, a Montreal suburb, Casteel operates full line service centres in Montreal and Quebec City (Acier Casteel Inc.), Toronto (Casteel Inc.) and Philadelphia (Casteel PA Inc.).

The Montreal facilities include two locations: one in St-Hubert which is approximately 150,000 ft² housing the company's bar, structural and plate inventories with full facilities for sawing as well as profile plate burning; the second Montreal location is in Longueuil, where all of the company's flat rolled processing is done. This new installation of approximately 150,000 ft² feeds processed flat rolled to its related companies as well as supplying its own market with product. Equipment now operating includes a slitter with a maximum capacity of 1/4" x 60" wide plus two leveler cut-to-length lines with 10 ga x 72" and 1/2" x 84" capacities.

This same location also houses the company's new manufacturing equipment. This equipment, recently purchased in Germany, is a huge 14 stand roll-forming mill used to produce sheet piling for world markets with a present rolling capacity of 100,000 tons annually. This equipment is also capable of roll forming other sections with thickness restriction of 1/2".

Toronto's recently renovated location (100,000 ft²) stocks full inventories in bars structurals and plate with processing equipment to handle both sawing and profile burning of plate.

Casteel acquired Acier Quecor Inc. in Montreal and will do business under the name Acier Quecor/Casteel.

The London Metal Service Limited
675 York Street
P.O.Box 4217
London, Ontario N5W 5J1

Contact: R.A. (Bob) Barnett

Tel: (519) 679-1770
Telex: 064-7197

London Metal Service was established in 1933 as a wholesale warehouse specializing in galvanized sheet sales to the heating, ventilating and air conditioning, and sheet metal industries. Inventory now includes galvanized, wiped galvanized, precoat, hot rolled, cold rolled, hot rolled pickled and oiled, tinplate, stainless steel, copper and aluminum, as well as a wide range of expanded metals and some light structurals.

The company located on its present site in 1950 and has had four major additions to its plant and warehouse since then. In 1965, the firm switched from use of common carriers for deliveries to use of its own trucks, and this has continued to positively affect the control of adequate service in this vital area.

The expansions of facilities included the purchases of new steel processing and steel handling equipment. The warehouse is equipped with four bridge cranes and processing capabilities include cutting to length, blanking, slitting, edge trimming, flattening, beading and shearing in a range from .25 mm to 3.81 mm (.010" to .150"). Maximum coil capacities to 18,200 kg (40,000 lbs.) in widths up to 154 cm (60").

The London Metal Service Limited is a privately held family business, committed to providing its customers vital services through knowledgeable and trained staff, adequate inventory, and modern pre-production capabilities for flat rolled ferrous and non-ferrous products.

Uddeholm Limited
5400 Dixie Road
Mississauga, Ontario
L4W 1E5

Tel: (416) 625-3300
Telex: 06-961159

Contact: Austen E. Cambon
President

BRANCH STEEL SERVICE CENTRE
LOCATIONS

835, rue Selkirk
Pointe Claire, Quebec
H9R 3S2
Tel: (514) 697-7200
Telex: 05-821531

2071 Viceroy Place
Richmond, British Columbia
V6V 1P9
Tel: (604) 273-8576
Telex: 04-357546

Uddeholm Limited, established in Canada in 1953, distributes to Canadian industry the high quality special steels manufactured in Sweden by its parent, Uddeholms AB, founded in 1668.

Uddeholm's extensive inventories include a wide range of tool steels: cold work steels for blanking and forming tools; hot work steels for forging, diecasting and aluminum extrusions tools; mould steel for injection and compression moulds for plastic components; and high-speed steels for metal cutting applications.

The company also stocks a broad range of stainless steel plate, sheet, bars, hollow bars, centreless ground bars and angle, in various grades. The company's comprehensive quality assurance program qualifies its products for use in nuclear applications.

Uddeholm also markets stainless steel pipe for the pulp and paper and chemical industries, manufactured in its stainless welded pipe division in Brockville, Ontario and stainless steel fittings manufactured by its associate company, Ekberg Canada Limited, also in Brockville, as well as a broad range of seamless and welded tube and pipe on a direct shipment basis from its mills in Sweden.

Uddeholm is also an important supplier of circular saw plate and high carbon strip steel used in the manufacture of wood bandsaws, butcher bandsaws, doctor blades, coater blades as well as latch needle steels for the textile industry.

Pre-Production Process Facilities

Plasma arc cutting - digital controlled plasma units with electric eye to follow the complex and irregular shaped patterns in stainless steel plate.

Shears - to cut up to a maximum of $\frac{1}{2}$ " (12.7 mm) x 10 feet (3 m) thickness in stainless steel plate and sheet.

Saws - a variety of bandsaws, hacksaws and abrasive saws for cutting up to a maximum of 40" x 60" flats and 3 $\frac{1}{2}$ " diameter rounds.

Grinders - rotary and surface grinders to supply close tolerances to toolmakers & mouldmakers. Maximum capacity : 105" diameter.

Vanguard Steel Ltd.
245 Dalesford Road
Toronto, Ontario
M8Y 1G4

Tel: (416) 259-5423
Telex: 06-967550

Contact: G. Scheichl, National
Sales Manager

Branch Steel Srv. Centre Locations:

80 Hymus Blvd.
Pointe Claire, Quebec, H9R 1E3
Tel: (514) 695-0621
Telex: 05-821633

884 Bradford St.
Winnipeg, Manitoba, R3H 0N5
Tel: (204) 772-2501
Telex: 07-57698

9-301 Pakwa Place
Saskatoon, Saskatchewan, S7L 6A3
Tel: (306) 665-8226
Telex: 075-21593

For more than 20 years, Vanguard Steel Ltd., a sister company of Ringball Bearings Ltd., have been actively engaged in the sale and service of high grade steels and specialty steel products throughout Canada.

Vanguard's steels are being produced by some of the worlds leading specialty steel mills in accordance with North American standards and specifications, such as AISI, SAE, ASTM and ASME, whereby an ever increasing portion of alloy steels stocked in Vanguard's warehouses throughout Canada originates from Canadian steel mills.

With the recent opening in Saskatoon and new warehousing facilities in Vancouver of approximately 30,000 square feet, Vanguard's total

8220 Davies Road
Edmonton, Alberta, T6E 4N2
Tel: (403) 466-1115
Telex: 037-2326

2131 Willingdon Ave.
Burnaby, British Columbia, V5C 5J4
Tel: (604) 294-3191
Telex: 04-354754

warehousing space has risen to approximately 120,000 square feet and additional service centres are planned for Prince George, Calgary and the Maritimes.

Vanguard's extensive inventories cover a wide range of tool & die steels, machinery and special purpose steels and continuous cast iron bars. Vanguard's "RED-D-LINE" contains pre-finished and ready-for-use items, such as carbon & alloy drill rod, turned, ground and polished shafting, precision flat ground stock, RED-D-ground tool steels, as well as high speed tool bits and rule die.

Overhead cranes, cutting facilities and competent staff further assure that customer orders are filled promptly and efficiently.

Vincent Steel Division

York Russel Inc.
156 Disco Road
Rexdale, Ontario
M9W 1M4

Contact: C.A. Roberts
President
R.A. Moodie
Vice-President Sales

Tel: (514) 675-1800

From relatively small beginnings in 1967, Vincent Steel Division supplies high-quality, custom-made steel products suitable for final processing to office furniture, automotive and white appliance manufacturers as well as the farm equipment and construction industry. In its 40,000 sq. ft. (3,700 m²) warehouse there is a broad inventory of coil and sheet and hot rolled, pickled and oiled, cold rolled and coated products. These products are stocked not only in commercial quality grades but in hi-strength low alloy, physical quality, drawing quality, drawing quality killed steel as well as many grades of hi-carbon steels.

Quality and service are reasons for Vincent Steel's success and its personnel have a solid background of basic steel and warehousing experience. A fleet of company-owned trucks ensures prompt shipment as its delivery target is two days after receipt of order. Delivery is aided by some of the most modern

materials handling equipment available, including four overhead cranes, each with 15 ton (13.6 metric ton) capacity.

Pre-Production Process Facilities

Complete facilities are available to turn out pre-processed products to customers' requirements. They include one B & K 48-inch (121.9 cm) slitter, 8 gauge, 20,000 pound (9,000 kg) coil; two Cincinnati shears, Model 1812 with 1/4-inch (6.3-mm) capacity and Model 1010 with 10 gauge capacity and magnetic hold-ups; three cut-to-length levelling lines, 7 gauge, 54 inches (137.1 cm) wide, 20,000 pound (9,000 kg) coil capacity; one edging line with a width range of 3/4 inch (19 mm) to six inches (154.4 mm) and gauges 20 through 7. The slitter is capable of holding $\pm .002$ inch ($\pm .05$ mm) on width. Blanks can be generated to $\pm 1/16$ inch (± 0.4 mm) resquared tolerances from the 1010 shears and the cut-to-length lines.

Western Alloys & Metals

A Division of Axel Johnson Inc.
225 Montée de Liesse
Montreal, Quebec
H4T 1P5

Contact: Mr. T.D. Sunderland
President

Telephone: (514) 738-9431
Telex: 05-826889

BRANCH LOCATIONS

TORONTO (also covers Winnipeg)
6220 Dixie Road
Mississauga, Ontario L5T 1A6

Telephone: (416) 677-0620
Telex: 06-968750

THUNDER BAY
735 Harold Crescent
Thunder Bay, Ontario P7C 5H8

Telephone: (807) 623-2155
Telex: 073-4689

EDMONTON
9405 - 58th Avenue
Edmonton, Alberta T6E 0B7

Telephone: (403) 436-2030
Telex: 037-2668

Western Alloys & Metals business is metals - stainless steel, non-ferrous and other. Inventories include sheet, plate, bar, angle, pipe, tube and fittings. Service centres in Vancouver, Edmonton, Calgary, Winnipeg, Thunder Bay, Toronto, and Montreal are on the spot for customer service.

Western Alloys & Metals maintains a national market intelligence system to assist suppliers in placing new products across Canada when and where customers need them. An international network enables the company to serve to maintain an up-to-date knowledge of sources and requirements, and to keep well informed of industry and world trends. Behind the scenes is a computer-assisted purchasing and inventory control system at the Vancouver

CALGARY
#101 - 1135 64th Avenue S.E.
Calgary, Alberta T2H 2J7

Telephone: (403) 255-6614
Telex: 03-826713

VANCOUVER
1475 Boundary Road
Vancouver, British Columbia V5K 4V2

Telephone: (604) 291-2341
Telex: 04-354532

SASKATCHEWAN AREA REPRESENTATIVE
53 Columbia Drive
Saskatoon, Saskatchewan S7K 1E6

Telephone: (306) 665-8627

MARITIME AREA REPRESENTATIVE
36 Allison Drive
Willowdale
Dartmouth, Nova Scotia B2V 1P9

Telephone: (902) 434-9162

Vancouver operations. The system allows rapid, accurate supply to the seven service centres, while inter-branch transfers and good buffer stocks add to ongoing product availability.

Western Alloys & Metals was founded in British Columbia in 1955, as a distributor of metal products. By 1957, it was Western Canada's agent for Sweden's Avesta Mill at the same time as A. Johnson & Co. (Canada) Ltd. served eastern Canada. In 1964 the company was purchased by the Johnson organization. In 1976, the company was renamed Axel Johnson Industries Ltd. and changed its name again in 1980 to Axel Johnson Inc. Western Alloys & Metals is a Division. There are two other divisions: Process Equipment and Marine Products.

Westeel - Rosco Limited

1 Atlantic Avenue
Toronto, Ontario
M6K 1X7

Telephone: (416) 537-4411

Telex: 02-2635

Contact: Manager, Service Centre
Products

MAIN SERVICE CENTRE

361 Attwell Drive
Rexdale, Ontario M9W 5C2
Tel: (416) 675-2370

STOCKING DEPOTS

60 Simmonds Drive
Dartmouth, Nova Scotia B3B 1P6
Tel: (902) 466-2461

1200 La Canardiere Road
Quebec, P.Q. G1K 7C3
Tel: (514) 651-8100

770 Guimond Boulevard
Longueuil, P.Q. J4G 1S3
Tel: (514) 651-8100

1601 Michael Street
Ottawa, Ontario K1P 5K0
Tel: (613) 745-6831

P.O. Box 4484, Station C
2214 Osler Street
London, Ontario N5W 5J5
Tel: (519) 451-9070

Active in the Canadian metals distribution industry since before the turn of the century, Westeel-Rosco Ltd. operates service centres and depots from coast to coast. Each location has available flat rolled products specializing in galvanized, aluminum and prepainted products.

Along with our modern slitting, shearing and sheeting processing equipment, Westeel-Rosco Ltd. offers facilities to post, paint, form, weld and punch.

P.O. Box 606
R.R. #2, Hwy. 17 West
Thunder Bay, Ontario P7C 4W8
Tel: (807) 939-2657

P.O. Box 792
Winnipeg, Manitoba R3C 2N5
Tel: (204) 947-0181

P.O. Box 500
540 10th Avenue East
Regina, Sask. S4P 3A2
Tel: (306) 525-5481

P.O. Box 1370
240 Melville Street
Nutana Industrial Park
Saskatoon, Sask. S7K 3P5
Tel: (306) 653-0061

P.O. Box 2600
4111 15A Street Southeast
Calgary, Alberta T2P 2M7
Tel: (403) 265-6560

P.O. Box 5740, Station L
6210 75th Street
Edmonton, Alberta T6C 4G2
Tel: (403) 469-0411

P.O. Box 8037, Station L
8750 Ash Street
Vancouver, B.C. V6P 6C7
Tel: (604) 325-3251

Westeel-Rosco Ltd. takes an active role in furthering industry aims and standards through active membership in the Canadian Steel Centre Institute, the Canadian Sheet Steel Building Institute, the Corrugated Steel Pipe Institute, the Canadian Farm Builders Association, the Canadian Agriculture Marketing Association, the American Society of Agricultural Engineers, the Canadian Standards Association and sheet metal contractors and construction associations in major Canadian cities.

Wilkinson and Kompass Limited
P.O. Box 518
400 Wentworth Street North
Hamilton, Ontario
L8N 3K4

Contact: Anthony C. Hill
Executive Vice-President

Tel: (416) 527- 3611

BRANCH STEEL SERVICE CENTRE
LOCATIONS

46 Scott Street
St. Catharines, Ontario
L2R 1C9
Tel: (416) 684-9435

954 Bishop Street
Preston, Ontario
N3H 4V6
Tel: (519) 653-7147

3321 Caroga Dr.
Mississauga, Ontario
L4V 1A3
Tel: (416) 677-2704

226 Queen St.
Kincardine, Ontario
NOG 2G0
Tel: (519) 396-7571

592 Newbold St.
London, Ontario
M5W 2W9
Tel: (519) 685-1400

From its start in 1893, Wilkinson and Kompass Limited has grown into a major enterprise supplying iron and steel and industrial hardware and supplies to all types of industry, machine shops, fabricators, home building and construction industries. Products include steel bars in rounds, squares, ovals, flats, angles, channels and tees; plate; hot and cold rolled and galvanized sheets and strip; hot rolled sheets and strip; structurals; pipe; wire; hollow structural sections; and expanded metal.

Operations are centred in Hamilton where stock is stored in 55,000 square feet with heated facilities for storing galvanized and cold finished products. Branch offices are maintained with direct contact to the Hamilton plant for convenience in ordering. A fleet of company-owned trucks ensures prompt delivery. Wilkinson and Kompass Limited is a member of the Canadian Steel Service Centre Institute.

Pre-Production Process Facilities

C70 DoAll power saw complete with multiple indexing; band saw and an iron worker for rapid cutting of bar size stock into required lengths. Building houses bar and pipe stock, hollow structural and expanded metal. Structural shapes and a band saw for cutting to lengths. 1/4-inch (6.3 mm) Brown Boggs shear and a band saw for processing bars. Heated, building houses galvanized, hot rolled and cold rolled sheets, plate up to 1/4 inch (6.3 mm) and cold finished and bar stock and bright drawn rod. Model SM30 Suprarex Electronic Tracing Control Transistomat with co-ordinated drive for cutting profiles, circles, rectangles, etc., from blueprints or tracings; track torch cutter, a welder and a band saw for processing structurals, heated, building houses structural and plate and a Pearson Hydraulic Shear with 1/2 inch x 12 foot capacity.

Wilkinson Company Limited
1060 - One Bentall Centre
505 Burrard St.
Vancouver, B.C.
V7X 1M5

Contact: Vernard G. Slaney
Corporate Marketing Mgr.

Tel: (604) 689-4446

Founded in 1910, Wilkinson Company Limited is Western Canada's most diversified distributor of steel and metals. With plants and offices in Vancouver, Kamloops, Cranbrook, Edmonton, Calgary, Fort McMurray, Saskatoon, Regina and Toronto, the company distributes a complete line of carbon and alloy steels; aluminum, copper and brass; and stainless steels to customers throughout Central and Western Canada. It also exports to the United States, South Africa, Ceylon, Alaska and Hawaii. The company is a member of the Canadian Steel Service Centre Institute.

Constantly expanding, Wilkinson has the latest warehousing and materials handling equipment in all its plants. A recently installed computer provides immediate information on order entry, inventory and orders in process. Complementing the storage and materials handling facilities, Wilkinson's well trained sales, service and marketing groups are available to assist customers in material selection and application.

Pre-Production Process Facilities

Wilkinson provides custom processing, a particular need in Western Canada where the small domestic market makes it difficult for secondary manufacturers to justify the large capital investment required for such work.

The Vancouver plant is equipped with a 1/4 - 60" wide rotary gang slitter and roller leveller of 10 Ga. 72" wide capacity. Edmonton is equipped with 10 Ga. 48" wide rotary gang slitter and 10 Ga. 60" roller leveller. In Toronto there are 10 Ga. 48" slitting capacity and 14 Ga. 60" roller levelling capacity. In addition there is surface grinding (Blanchard) and computerized plate burning capacity up to 16" thickness in Toronto.

All plants have precise sawing, pattern burning and shearing capacity.

(Également publié en français)