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EXPORTERS OF MOULDS AND DIES

External Affairs and International Trade Canada

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Secondary Industries Division (TAC)

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INTERNATIONAL TRADE DEVELOPMENT BRANCH

MISSION STATEMENT

TO ENHANCE CANADIAN EXPORT PERFORMANCE

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External Affairs and International Trade Canada (EAITC) has taken the utmost care in preparing this Directory. However, as information in this Directory is gathered through mailed questionnaires, direct contact and other sources of public information, EAITC cannot and does not guarantee the accuracy of the information, nor the absence of error or omissions. Therefore, EAITC assumes no liability for the contents of the Directory.

Canadian Plastics Mould and Die Makers: An Overview

Canadian mould makers have earned a reputation, over the years for high quality moulds used in the manufacture of plastic and rubber products. A highly skilled workforce and modern production facilities contribute to producing high quality moulds. Experienced mould designers assisted by state-of-the-art design computers create highly efficient moulds to satisfy the most demanding production requirements and the most rigorous production schedules. Canadian mould makers offer a complete service from initial design concept, through fabrication to tryout and testing. Presently annual exports of Canadian produced moulds exceed \$200 million, and are shipped to customers in United States, Europe, Asia, Mexico and the Caribbean. Moulds to make fine electronic components, high volume consumer products or large automotive components are all produced in Canada. Whether using blow moulding, compression, injection, RIM, rotational or other processes, Canadian mould makers capable of meeting your needs are shown in the directory.

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A.G. Anderson Ltd. Aalbers Tool & Mold Inc. Aar-Kel Moulds Ltd. Accurate Mould Co. Acrolab Instrument Ltd. Active Moulds & Design (1977) Ltd. Ajax Patterns Ltd. Ajax Tool Company Canada Ltd. Arlen Toolworks Ltd. Armada Toolworks Ltd. B & B Tool & Moulds Ltd. BTM Tooling Inc. Bernard Mould Ltd. Berolina Mould Ltd. Blow Mould Tooling (1972) Ltd. Build-A-Mold Ltd. Canada Mold Technology Inc. Canam Tools Windsor Ltd. Canamatic Mould Company Limited Cavalier Tool & Manufacturing Ltd. Celotto Tool & Mould Co. Ltd. Colby Manufacturing Ltd. Compact Mould Ltd. Conteco Manufacturing Ltd. Crest Mold Technology Inc. D & J Precision Toolworks DBM Reflex Enterprises Inc. Delta Engravers (1988) Inc. Dem-Cav Tool and Mould Die-Mold Tool Ltd. Dominion Moulds Duramould Ltd. Endre Tool & Mold Exacu-Mould Inc. Excel Mold Limited F.G.L. Precision Works Ltd. Five Star Tool & Die Ltd. Gaer Mould Ltd. Groupe GLP Hi-Tech Inc. Godiva Pattern & Mould Ltd. Horns Industries Horn Plastics Ltd. Hunjan Tools & Mould Ltd. Husky Injection Molding Systems Ltd. I. Thibault Inc. Innovative Tool & Die Inc. J & J Tool & Mold Ltd. Jowa Enterprises Inc. Jutland Tool & Die Ltd. Les Outillages K & K Ltée. Kirby Tool & Mold Inc.

ALPHABETICAL LISTING OF COMPANIES (CONT'D)

Lamko Tool & Mold Inc. Laval Tool & Mould Len's Tool & Mould Ltd. M B Mould & Die Co. Main Prototypes Ltd. Majestic Tool & Mold Ltd. Maxim Tool & Mould Inc. Meridian Mould & Tool Co. Ltd. Metaplast Ltd./Ltée. Midwest Precision Mould Ltd. Millbrook Mould Mirotech Inc. Modern Mold Ltd. Mold-Masters Limited Monarch Mold Co. Ltd. Mylar 2 Mold Ltd. Nickel Tooling Technology Inc. Noma Tooling Enterprises Nonad Plastic Products Ltd. Nordica Moulds Manufacturing Inc. North Ontario Mould Co. Ltd. Omega Tool Limited Opl Tool & Die Ltd. Oshawa Pattern & Model Ltd. Parkway Manufacturing Ltd. Port Hope Pattern Ltd. Precimold Inc. Precision Molds & Dies Inc. Proto Mould, A Division of Ramsden Industries Ltd. Protoplast Inc. R & R Tool & Mold R & Y Tool & Die Co. Ltd. R.J. West (1966) Limited Redoe Mold Limited Regal Tool & Mould International Inc. Reko Tool & Mould Inc. Rexdale Precision Milling Ltd. Robin Mold Ltd. Ryka Blow Molds Ltd. Sagesser Plastique Corporation Saturn Tool and Die (Windsor) Inc. Standard Patterns Ltd. Tetrad Mold Theta Industries Ltd. Techno-Moules P.L.C. Inc. Tooling Technology Centre Inc. Tooltec Engineering Ltd. Top Grade Machining Ltd. (Top Grade Molds) Torex Plastics Inc. Toronto Moulds Ltd. Tradesco Mold Limited

ALPHABETICAL LISTING OF COMPANIES (CONT'D)

Trio Tool & Mold Ltd. Unique Mould Makers Ltd. Universal Gravo-plast Inc. V.I.F. Mould and Plastics Ind. Ltd. Valiant Mold Division, Valiant Machine & Tool Inc. Van Der Zwaag Moulds & Die Inc. W.M. Tool Inc. Waltec Engineering Weber Tool & Mold, a Division of Weber Manufacturing Ltd. Wentworth Mould and Die Company Limited Will Binder Mold Ltd. X-Syst Tool & Mold (Nieuwhof Industries Inc.) Zygo Mould Limited

A.G. Anderson Ltd.

3040 Osler Street P.O. Box 6006, Station D London, Ontario N5W 5R6

Phone: (519) 455-5420 Fax: (519) 455-0621

Export Contact:

Mr. P.R. Sharp, Marketing Manager Tooling

A. G. Anderson Ltd. (Anderson) designs and builds moulds for production of rubber parts for the automotive industry. Capabilities extend to blow, compression, injection, structural foam and vacuum forming moulds. The company has a modern, fully equipped and computerized mould shop, with CAD/CAM, CNC milling and machine shop facilities and it designs and builds from customer data bases, models or blue prints. The company has complete in-house model making facilities and can cast to size or full CNE construction. It is experienced in exporting to the U.S. market.

Product Descriptors:

Automotive Sealing Systems Blow Moulding Moulds Compression and/or Transfer Moulds Injection Blow Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Liquid Injection Moulding (LIM) Moulds Prototype Moulds Mould Runner & Gating Systems Structural Foam Moulds Thermoset Injection Moulds Vacuum Forming Moulds

Areas of Product Specialization:

Automotive

Automotive Moulds for Rubber Moulded Products

Aalbers Tool & Mold Inc.

5156 Hennin Drive Oldcastle, Ontario NOR 1L0

Phone: (519) 737-1369 Fax: (519) 737-1711

Export Contact:

Mr. G. Aalbers, President

Aalbers Tool & Mold Inc. (Aalbers) specializes in design and fabrication of injection moulds for the automotive industry in Canada and the U.S.. Moulds for lawnmower, snowblower and vacuum cleaner parts are other specialties. Established in 1982, the company has a modern 10,000 sq. ft. plant with every facility to produce a wide range of injection mould types in sizes up to 500 tonnes, including prototype moulds.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner

Areas of Product Specialization:

Appliances Automotive Garden Equipment

Aar-Kel Moulds Ltd.

17 Elm Drive P.O. Box 406 Wallaceburg, Ontario N8A 4X1

Phone: (519) 627-6078 Fax: (519) 627-5925

Export Contact:

Mr. Otto Kjeldsen, Secretary/Treasurer

Aar-Kel Moulds Ltd. (Aar-Kel) is a progressive company with two plants both located in Wallaceburg, Ontario. Established in 1977, Aar-Kel prides itself on being a full service tool supplier from full design and in-house prototyping to complete tool and part certification.

Through the years, Aar-Kel's product line has evolved and today includes moulds for thermoplastic and thermoset injection, compression and blowmoulds for the plastic industry, as well as high pressure and squeeze casting dies for aluminum die casting.

To maintain its position as a technology leader, Aar-Kel created "Otron", a new state of the art facility which is dedicated specifically to CAD/CAM technology.

Presently, Aar-Kel's exports account for over 70% of its total sales, the majority of which is destined for the U.S. automotive market. Recently, the firm penetrated into Mexico with future plans to further develop this region and extend to the South American market through sales or joint ventures.

With over 35,000 square feet of manufacturing area, regional sales offices in New York and Mexico, a skilled workforce and the latest technology, Aar-Kel offers its customers complete tooling capability.

Product Descriptors:

Blow Moulding Moulds Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Structural Foam Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Aerospace Appliances

Accurate Mould Co.

115 Belfield Road Rexdale, Ontario M9W 1G7

Phone: (416) 248-0183 Fax: (416) 248-2448

Export Contact:

Mr. G. Monteith, Vice President

A major exporter of plastic moulds to the U.S., particularly for automotive parts such as bumpers and panels, Accurate Mould Co. has a mould making staff of 100 working in a modern, highly automated environment. Other specialties of the company, established in 1952, are moulds for pharmaceutical and electronic components, unscrewing closures and housewares. Capability for complete mould making from design through fabrication and testing.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds

Areas of Product Specialization:

Automotive Closures Electronics Housewares Pharmaceutical

Acrolab Instrument Ltd.

3421 Wyandotte Street East P.O. Box 2425, Walkerville Windsor, Ontario N8Y 4S2

Phone: (519) 944-5900 Fax: (519) 944-6617

Export Contact:

Mr. J. Ouellette, President

Acrolab Instrument Ltd. (Acrolab) produces custom engineered hot runner systems and heat transfer systems for thermoplastic and thermoset injection moulds, both multi-cavity and single cavity. The company offers a total service from preliminary engineering assessment, through mould and component design, system manufacture, installation and start-up and operator training. The 25-person engineering department is equipped with CAD, fluid flow, and heat transfer software. Established in 1953, Acrolab serves customers in Canada, the U.S. and Europe.

Product Descriptors:

Mould Runner & Gating Systems

Areas of Product Specialization:

Runner and Gating Systems

Active Moulds & Design (1977) Limited

2155 North Talbot Road, R.R. 1 Windsor, Ontario N9A 6J3

Phone: (519) 737-1341 Fax: (519) 737-6941

Export Contact:

Mr. E. Simone, President

Active Moulds & Design (1977) Ltd. (Active) is a long-established supplier of plastic injection and reaction-injection (RIM) moulds. The company specializes in serving automotive industry needs, producing moulds for such parts as lenses, housings, consoles, instrument clusters, interior and exterior trim, door panels and wheel covers. Expert in production of grained and high polish mould surfaces and fusion bond tooling. Modern computerized tool design and fabrication facilities are supported by a skilled staff of more than 90 persons.

Product Descriptors:

Blow Moulding Moulds Compression and/or Transfer Moulds Injection Blow Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Liquid Injection Moulding (LIM) Moulds Prototype Moulds Mould Runner & Gating Systems Reaction Injection Moulding (RIM) Moulds Rotational Moulding Moulds Structural Foam Moulds Thermoset Injection Moulds Vacuum Forming Moulds

Areas of Product Specialization:

Automotive Lenses

Ajax Patterns Ltd.

980 Alliance Road, Unit 6 Pickering, Ontario L1W 3M9

Phone: (416) 831-8822 Fax: (416) 831-2935

Export Contact:

Mr. J. Wyatt, President

Ajax Pattems Ltd. produces prototype and production moulds for the Canadian and U.S. plastics industry markets, as well as patterns and duplicating aids for mould making. Specialties are prototype moulds for automotive and toy industries, structural foam moulds for packaging and furniture, and vacuum-forming moulds for packaging. The 10-person mould making team can handle all production phases from design and model making through to testing and servicing and, if required, moulding of parts.

Product Descriptors:

Blow Moulding Moulds Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Prototype Moulds Rotational Moulding Moulds Vacuum Forming Moulds EPS Moulds

Areas of Product Specialization:

Automotive Containers Furniture Packaging Toys Ajax Tool Company Canada Ltd.

595 MacKenzie Avenue, Units 5 & 6 Ajax, Ontario L1S 2G2

Phone: (416) 683-3512 Fax: (416) 683-3558

Export Contact:

Mr. J. Kartner, President and General Manager

Ajax Tool Company Canada Ltd. (Ajax) offers special expertise in design and production of vacuumforming moulds for food containers. The company, with a well-equipped tool and mould making shop and a technical staff of 15, has served the plastics industry since 1966. Also, it has the capability for the development and production of rubber compression moulds, extrusion and trim dies as well as being a supplier of tools, dies and fixtures for a wide range of industries.

Product Descriptors:

Compression and/or Transfer Moulds Prototype Moulds Structural Foam Moulds Vacuum Forming Moulds

Areas of Product Specialization:

Containers (Food)

Arlen Tool Company Ltd.

3305 Deziel Drive Windsor, Ontario N8W 5A5

Phone: (519) 944-4444 Fax: (519) 944-2022

Export Contact:

Mr. Arnold Manias, President

Arlen Tool Company (Arlen) was established 17 years ago, and is currently engaged in the manufacturing of plastic injection moulds. Its area of expertise is involved with the automotive and commercial industries. It is a full service shop offering sales, design, Cad-Cam, machining, try-out and repair.

Its market penetration has been most visible in the automotive area with 50% of its moulds being shipped to the U.S.. It is currently serving the Ohio, Michigan and Indiana areas.

It serves its Canadian and U.S. customers through its sales office in Windsor. It is currently seeking other markets to broaden its manufacturing base, and several of its staff are fluent in French and Italian.

Product Descriptors:

Blow Moulding Moulds Compression and/or Transfer Moulds Injection Blow Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Mould Runner & Gating Systems Reaction Injection Moulding (RIM) Moulds Structural Foam Moulds

Areas of Product Specialization:

Automotive Business Machines Communications Computers Consumer Products Containers Containers (Waste) Hardware Housewares Industrial Products

Armada Toolworks Ltd.

570 Coronation Drive Scarborough, Ontario M1S 2K1

Phone: (416) 281-9933 Fax: (416) 281-8789

Export Contact:

Mr. Barry Wheeler, Director of Sales & Marketing

Specializing in automotive industry moulds and dies, Armada Toolworks Ltd. (Armada) offers complete in-house mould design including Auto-Cad together with fabrication and testing services. The shop facilities include EDM and duplicating capabilities and has produced moulds of all types including thermoplastic and thermoset injection, structural foam and diecast dies for zinc and magnesium, in hardened steel for production or soft steel and aluminum for prototypes. Armada has been in business for more than 20 years and is actively exporting to the United States.

Product Descriptors:

Compression and/or Transfer Moulds Injection Blow Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Structural Foam Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Automotive

B & B Tool and Mould Ltd.

3245 North Talbot Road R.R. #1 Oldcastle, Ontario NOR 1L0

Phone: (519) 737-1522 Fax: (519) 737-1527

Export Contact:

Mr. Mathew Binder, President

B & B Tool and Mould Ltd. (B & B) was established in 1966. Its goal is to provide quality and service, through highly skilled employees who have pride in workmanship. It proudly stands behind its product and the reputation it has eamed. It continually updates its design and manufacturing facilities to best serve its customers.

It manufactures plastic injection moulds primarily for the automotive field in Canada and the U.S.

It offers a full range of service, design, manufacturing, testing, and after sales service to both Canada and the U.S.

It has staff members who are fluent in German, French, Italian and Chinese.

Its business is growing and it is in the process of expanding its building and investing in more machinery.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Mould Runner & Gating Systems Reaction Injection Moulding (RIM) Moulds

Areas of Product Specialization:

Automotive

BTM Tooling Inc.

4565 County Road 46, R.R. #3 Maidstone, Ontario N0H 1K0

Phone: (519) 737-7926 Fax: (519) 737-7930

Export Contact:

Mr. F. Binder Jr., Director of Operations

BTM Tooling Inc. (BTM), which specializes in plastics mould making for automotive front and rear end lighting, toys and housewares, serves the U.S. and Canadian plastics industries. Experienced in production of injection moulds of all types, including thermoset injection, together with blow and compression tooling up to 20 tonnes. The company's 28-person technical staff is backed by modern design and fabrication resources, including CAD/CAM, EDM, CNC machining, CMM inspection and model-making facilities.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Convention Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Liquid Injection Moulding (LIM) Moulds Prototype Moulds Mould Runner & Gating Systems Thermoset Injection Moulds

Areas of Product Specialization:

Automotive Headlamps and Taillamps, Interior and Exterior Trim Housewares Models Toys

Bernard Mould Ltd.

1935 North Talbot Road, R.R. 1 Windsor, Ontario N9A 6J3

Phone: (519) 737-6763 Fax: (519) 737-1178

Export Contact:

Mr. E. Bernard, President

Bernard Mould Ltd. (Bernard) has been designing and building highly detailed, precision, plastic injection moulds since 1969. Its extensive list of satisfied customers testifies to its dependability for quality and on-time delivery.

The company has continued to do business with satisfied customers for over 20 years. Bernard can satisfy any requirements from CAD to CMM certifications.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Vacuum Forming Moulds

Areas of Product Specialization:

Automotive Electronics Housewares Industrial Products

Berolina Mould Ltd.

1111 Gorham Street, Unit 18 Newmarket, Ontario L3Y 7V1

Phone: (416) 853-0811 Fax: (416) 853-5090

Export Contact:

Mr. W. Koehler, President

Berolina Mould Ltd. (Berolina) is a small family mould making company specializing in building injection moulds of all types, together with some compression moulds for telecommunication, appliance and plumbing parts. With a reputation for quality tooling at competitive prices, the 20 year old company has its own EDM facilities and design capability, plus it has access to a full range of quality mould design, fabrication and testing services. Berolina can supply prototype moulds and mould runner systems. It is an active exporter to the U.S.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Mould Runner and Gating Systems Thermoset Injection Moulds

Areas of Product Specialization:

Appliances Automotive Cosmetics Electrical Hardware (Door & Window) Hockey and Sports Protective Equipment Housewares Industrial Products Packaging Pipe Fittings Plumbing Runner and Gating Systems Seat Belts Sporting Goods

Blow Mold Tooling (1972) Ltd.

2376 Lucknow Drive Mississauga, Ontario L5S 1H3

Phone: (416) 678-2341 Fax: (416) 678-9510

Export Contact:

Mr. Art Wilkins

Founded over 25 years ago, Blow Mold Tooling (BMT) is a leading designer and manufacturer of blow moulds for the plastic industry. Particular emphasis is placed on the plastic bottle or container segment; moulds have also been made for the automotive, industrial and toy markets. Moulds have been made for all types of processes including injection blow, shuttle, wheel and stretch blow moulding for the PET process.

Blow Mold Tooling offers a complete package from product and mould design, to models and masters, hand made samples to mould manufacture and testing. Mould maintenance, set up and trouble shooting services are also offered.

The company has manufactured blow moulds for bottles from 3 cc to 20 litres capacity for the food, beverage, cosmetic, pharmaceutical, oil and medical markets. Automotive products include resonators, air conditioning ducts and collapsible sleeves.

Estimated 1991 exports are about \$2 million (Canadian), 70% to the United States, 10% to Mexico, 10% to Europe and 10% to Japan. All products are on a direct sales basis. Blow Mold is interested in pursuing and developing sales world wide. Europe (U.K. and Germany) and the Pacific Rim (Australia, New Zealand, Hong Kong, Singapore and Malaysia) have been identified as priority markets. In the past 2 years the company has participated in trade shows in England, Mexico, Germany and the U.S. in an effort to expand its marketing area.

The company has recently invested quite heavily in CAD/CAM systems and CNC machinery to be more competitive in the international marketplace.

Product Descriptors:

Blow Moulding Moulds Injection Blow Moulds Prototype Moulds PET Injection Stretch Blow Moulds

Areas of Product Specialization:

Automotive Bottles Closures Containers Cosmetics Medical Pharmaceutical

Build-A-Mold Ltd.

5245 Burke Street, R.R. 1 Windsor, Ontario N9A 6J3

Phone: (519) 737-6984 Fax: (519) 737-6572

Export Contact:

Mr. A. Pinsonneault, President

Established in 1978, Build-A-Mold Ltd. (BAM) is a prominent supplier of plastic injection, compression, RIM, and lens moulds to the automotive industry. BAM is a leader in MCT (Metal Core Technology) development, design and tooling. The company is a direct supplier to automotive companies and custorn injection moulders with a modern, technologically up to date facility with full CAE (computer aided engineering), CAD and CAM capabilities. All CAD and CAM hardware is networked together with CNC machines on the shop floor. EDM and conventional spotting presses, along with four tryout presses range up to 1,000 tons and the company is able to handle tools up to 35 tons. The company exports to the U.S., Mexico, and Europe.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Mould Runner & Gating Systems Reaction Injection Moulding (RIM) Moulds Rotational Moulding Moulds Structural Foam Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Appliances Automotive Recreational

Canada Mold Technology Inc.

1075 Ridgeway Road P.O. Box 1150 Woodstock, Ontario N4S 8P6

Phone: (519) 421-0711 Fax: (519) 421-0706

Export Contact:

Mr. M. Nakamura, Executive Vice-President

Canada Mold Technology Inc. (Canada Mold) was established in 1989 as a joint venture of six partners including five technical partners from the plastic resins and mould manufacturing industries and a world-wide marketing company.

The technical languages spoken include English, German and Japanese.

Strong International relationships enable Canada Mold to build plastic injection moulds for customers in the U.S.A., Mexico, Europe, Korea, as well as Canada. Moulds built include prototype and production for press sizes of 500 to 3,000 tonnes primarily for the automotive market.

Canada Mold uses modern production techniques to build master models from CAD data, burn entire cavities by EDM, and conduct mould tryouts on in-house moulding equipment.

Product Descriptors:

Blow Moulding Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Prototype Moulds Reaction Injection Moulding (RIM) Moulds Vacuum Forming Moulds

Areas of Product Specialization:

Automotive

Canam Tools Windsor Ltd.

4350 E.C. Row Avenue East Windsor, Ontario N9A 6J3

Phone: (519) 945-1137 Fax: (519) 945-4522

Export Contact:

Mr. Louis Calsavara, President

Canam Tools Ltd. (Canam) has been in the plastic mould making business since 1963. It has recently expanded its plant in the physical working area as well as by purchasing new equipment. It is presently utilizing 16,000 sq. feet in the plant and office areas and has thirty-five (35) employees.

Its employees are all highly skilled technicians with many years experience in the automotive, appliance and houseware industries. It also has complete CAD/CAM facilities and equipment.

What it offers is efficient, thorough designing and building of plastic injection moulds in the small to medium/large, (fifteen ton) capacity. It also tests its moulds and submits samples for tentative approval before shipment. It usually ships F.O.B. the customer's plant, via its truck or transport, and for its U.S. and overseas customers, it clears all shipments through Customs with a minimum of delay.

It always welcomes the opportunity of showing its plant facilities, so that one might better judge how it can be of assistance in one's engineering programs, both now and in the future.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Liquid Injection Moulding (LIM) Moulds

Areas of Product Specialization:

Agricultural Automotive Bathware Boating Business Machines Containers Furniture Garden Equipment Packaging Pipe Fittings Recreational Wheel Covers Steering Wheels, etc.

Canamatic Mould Company Limited

595 MacKenzie Avenue, Units 9, 10, 11 Ajax, Ontario L1S 2G2

Phone: (416) 686-3660 Fax: (416) 686-1805

Export Contact:

Mr. J. Gorgas, President Mr. J. Kuipers, Secretary/Treasurer

Moulds for caps and closures, automotive lenses, point-of-purchase advertising and business machine and electronic components are the specialties of Canamatic Mould Company Limited.

The 12-person technical team is skilled in building injection moulds of all types, as well as precision diecast, structural foam and prototype moulds. The fully equipped mould shop has numerical control-electrical discharge machines, computer design and computer machining in three axis.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Advertising Specialties - Point of Purchase Displays Automotive Lenses Business Machine Housings Closures Electronic Enclosures Dot Matrix Printer Cassettes Cavalier Tool and Manufacturing Ltd.

3450 Wheelton Drive Windsor, Ontario N8W 5A7

Phone: (519) 944-2144 Fax: (519) 944-2486

Export Contact:

Mr. Darcy Urguhart, Sales Manager

Cavalier Tool and Manufacturing Ltd. (Cavalier) was established in 1975 in a modest 3,200 square foot facility. Today, it is an established and respected manufacturer of tooling for the plastics industry with over 75 employees in a 38,000 square foot plant. The company produces moulds for a variety of processes including injection, structural foam, compression SMC and BMC in sizes up to 25 tons.

The key to quality parts begins with well designed tooling. Cavalier's engineering department is fully staffed with experienced designers and state of the art CAD/CAM systems. Its customers benefit from this technology through cost efficiency and precision in the finished tools.

The real expertise of the business comes from its skilled tradesmen. The company's mouldmakers combine the latest technology and sophisticated machinery with skill and experience to produce quality moulds that meet exacting specifications. Cavalier works closely with its staff throughout the project. The full range of equipment in-house and a dedicated staff is the customer's assurance of a quality mould delivered on time.

Export sales total approximately four million dollars with 95% exported to the U.S.. Presently Cavalier is advertising and working in the U.S. and would like to expand in the Pacific Rim area especially Japan and China.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Reaction Injection Moulding (RIM) Moulds Structural Foam Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Aerospace Agricultural Appliances Automotive Baby Car Seats Business Machines Computers

Celotto Tool & Mould Co. Ltd.

150 Arnold Street Wallaceburg, Ontario N8A 3P4

Phone: (519) 627-3359 Fax: (519) 627-9211

Export Contact:

Mr. F. Celotto, President

Celotto Tool & Mould Co. Ltd. (Celotto) has been locally owned and operated since 1974. It is a leading manufacturer of dle cast tooling for the aluminum die casting industry, with a specialization in dies that produce truck differential castings. It also manufactures plastic injection and blow moulds for heating and cooling ducts used in the automotive industry.

Celotto offers a full range of services from design of moulds to the downstream tooling and special purpose machines used in production.

It offers a quick turn around service on repair work and operates 24 hours per day, seven days per week with no overtime premium charged at any time. Celotto uses the very latest in CAD/CAM technology, bringing the customer the most accurate moulds and dies.

Product Descriptors:

Blow Moulding Moulds Compression and/or Transfer Moulds Die Cast Tooling Expandable Moulds Injection Moulds Injection Blow Moulds Prototype Moulds Reaction Injection Moulding (RIM) Moulds Structural Foam Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Appliances Automotive Baby Car Seats Bathware Boating Bottles Business Machines Communications Computers Consumer Products Containers Electrical Footwear

Colby Manufacturing Ltd.

580 Colby Drive Waterloo, Ontario N2V 1A1

Phone: (519) 884-3290 Fax: (519) 884-4130

Export Contact:

Mr. R. Stanbury, President

Colby Manufacturing Ltd. has special expertise in design and fabrication of injection moulds for automotive and furniture parts, as well as a range of consumer products. The company is also experienced in conventional edge-gate, hot runner and insulated runner mould types and RIM tooling. The ten year old company, with a staff of 11, has CAD/CAM and model-making facilities.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Mould Runner & Gating Systems Reaction Injection Moulding (RIM) Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Appliances Automotive **Business Machines** Communications Computers **Consumer Products** Defence Electrical Electronics Furniture Garden Equipment Garden Furniture Housewares Industrial Products Office Furniture **Runner and Gating Systems** Seat Belts Telecommunications Telephone Toys

Compact Mould Limited

120 Haist Avenue Woodbridge, Ontario L4L 5V4

Phone: (416) 851-7724 Fax: (416) 851-7548

Export Contact:

Mr. Javier Petrucci, South America Coordinator

For over 13 years, Compact Mould Limited (Compact) has been manufacturing quality moulds. The company specializes in extrusion blow moulds focusing on containers under 5 litres in volume. Thus, it can concentrate all of its energy simplifying and improving that mould design.

Compact offers a full range of services including design manufacture and services, and it also has a large inventory of standard parts ready to ship. Compact was established in 1978. In less than 10 years, and in the midst of a very competitive environment, it has grown to become one of the largest blow-mould makers in North America. Today it has some of the finest facilities, equipment, and people in the industry.

Product Descriptors:

Blow Moulding Moulds

Conteco Manufacturing Ltd.

23492 River Road Maple Ridge, British Columbia V2X 7E6

Phone: (604) 467-5625 Fax: (604) 467-3080

Export Contact:

Mr. Paul Homola, President

Conteco Manufacturing Ltd. (Conteco) specializes in the production of blow and injection moulds. Blow moulds range from 20 ml to 360 litre containers. Injection moulds (up to 500 tonnes) are prepared for a variety of plastic parts from utility to high tech applications.

Conteco serves Canadian and U.S. markets offering full mould design, testing and fabrication services with the aid of the latest computerized technology and modern facilities.

Conteco is a 13 year old company with staff of 13, fluent in English, German and French.

Product Descriptors:

Blow Moulding Moulds Compression and/or Transfer Moulds Extrusion Dies, Co-Extrusion Injection Blow Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Structural Foam Moulds Vacuum Forming Moulds

Areas of Product Specialization:

Bottles and Containers Electronics Autornotive General Purpose Parts Advertising Specialties Aerospace Business Machines Closures Communications Computers Construction Cosmetics Cutlery Defence

Crest Mold Technology Inc.

1685 Rossi Drive, R.R. #1 Windsor, Ontario N9A 6J3

Phone: (519) 737-1546 Fax: (519) 737-1547

Export Contact:

Mr. William Cipkar, Vice-President

Crest Mold Technology Inc. (Crest) specializes in small to medium size plastic injection moulds, to produce close-tolerance parts.

Established in 1987, the company has quickly earned a reputation of quality mould making in Canada, the United States and overseas. Crest has a staff of 20, supported by modern mould shop equipment, including CNC milling and EDM machining, the latter with polishing capabilities to maintain sharp detail.

Crest prides itself on its CAD/CAM engineering department, which features the latest in technology standard of hardware and software. From there the company has the expertise of down loading to its CNC machines as well as plot mould designs.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Rotational Moulding Moulds

Areas of Product Specialization:

Automotive Telecommunications R.V. Disposal Systems Department of Defence Business Machines Medical Signal Lights

D & J Precision Toolworks

R.R. #1 Hastings, Ontario K0L 1Y0

Phone: (705) 696-3230 Fax: (705) 696-3230

Export Contact:

Mr. D. Birchall, President

Since being established in 1985, D & J Precision Toolworks has earned a reputation for high-quality mould making at competitive prices. Specializing in tooling for automotive, electronic and electrical parts, the company's small highly-skilled team of mould makers has the capability to design, fabricate and test compression, injection, structural foarn and thermoset injection moulds, as well as to produce prototype moulds. The mould making shop contains precision machining and CAD facilities.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Structural Foam Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Automotive Computers Electrical Electronics Housewares

DBM Reflex Enterprises Inc.

5657 Dessiant Street Montréal, Québec H4S 1M8

Phone: (514) 331-7280 Fax: (514) 331-6775

Export Contact:

Mr. I. Caroli, President

DBM Reflex Enterprises Inc. is a specialist international supplier of moulds for automotive lenses. It offers optical engineering, lamp assembly design, expert mould design, fabrication and prototype mould services for auto lens and housing injection moulds, including multi-colour moulds. Since its founding in 1971, the company has served auto producers and auto lighting specialists worldwide, including the 'Big 3' automakers in the U.S., Bosch and ITT in Germany and Valeo in France, Magneti Marelli in Italy and numerous others in 20 countries. Design and mould making facilities are computerized using CAD/CAM technology. Its mould making plant, manned by a staff of 75, includes try-out facilities and a fully equipped photometric lab.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds

Areas of Product Specialization:

Automotive Lenses

Delta Engravers (1988) Inc.

130 Le Page Court, Unit 5 Downsview, Ontario M3J 1Z9

Phone: (416) 630-7945 Fax: (416) 630-7953

Export Contact:

Mr. F. Calabria, President

Delta Engravers (1988) Inc. (Delta) specializes in tooling for moulding plastic novelty items. The company is experienced in design and fabrication of conventional edge gate injection moulds, as well as compression and transfer moulds. Capabilities include production of prototype moulds. Delta's mould making shop is equipped with engraving and duplicating facilities.

Product Descriptors:

Blow Moulding Moulds Compression and/or Transfer Moulds Injection Blow Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Mould Runner & Gating Systems Vacuum Forming Moulds

Areas of Product Specialization:

Advertising Specialties Consumer Products

Dem-Cav Tool and Mould

3430 Wheelton Drive Windsor, Ontario N8W 5A7

Phone: (519) 948-5159 Fax: (519) 948-5490

Export Contact:

Mr. J. Caviedes, President

Dem-Cav Tool and Mould specializes in injection moulds. Founded in 1976, the company is highly skilled in production of conventional edge gate, hot runner, insulated runner, rotating and thermoset injection moulds. Building prototype moulds and mould runner and gating systems are other specialties. Established in Canadian, U.S. and Latin American markets, the company has a staff of 15 and a modern fully equipped mould making shop.

Product Descriptors:

Compression and/or Transfer Moulds Expandable Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Mould Runner & Gating Systems

Areas of Product Specialization:

Automotive Automotive Lenses Housewares Runner and Gating Systems Seat Belts Switchgear Technical Parts Toys CNC Duplicating CAD/CAM Services

Die-Mold Tool Ltd.

82 Todd Road Georgetown, Ontario L7G 4R7

Phone: (416) 877-3071 Fax: (416) 877-5922

Export Contact:

Mr. A.D. Cartwright, President

Die-Mold Tool Ltd. specializes in injection and injection blow moulds for electrical and plumbing system parts, including pipe and irrigation fittings and valves, rainwater systems and electrical junction boxes and fittings. The 29 year old company has full mould design and construction capabilities, computerized CAD/CAM support systems and equipment for custom CNC machining. It has a technical support staff of 30 and export experience in U.S. and Caribbean markets.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner

Areas of Product Specialization:

Agricultural Bathware Electrical Hardware Hardware (Door & Window) Industrial Products Medical Pipe Fittings Plumbing Rainwater Systems Technical Parts Valves

Dominion Moulds

1220 Birchmount Road Scarborough, Ontario M1P 2C6

Phone: (416) 751-6681 Fax: (416) 751-6638

Export Contact:

Mr. H. Staudinger, General Manager

Dominion Moulds offers complete in-house services for building of injection, compression and transfer moulds, with particular expertise in mould making for automotive, business machine and toy parts, as well as a range of consumer product items. The 10-person technical staff is supported by a fully equipped mould making shop utilizing statistical process control and including CAD, CNC and EDM machining. Services include mould try-out and 40 to 400 tonne moulding capacity. Technical staff are fluent in German.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Automotive Business Machines Communications Consumer Products Cutlery Electronics Hardware Housewares Industrial Products Seat Belts Technical Parts Telecommunications Toys

Duramould Ltd.

153 Crown Court Whitby, Ontario L1N 7B1

Phone: (416) 579-6652 Fax: (416) 434-2953

Export Contact:

Mr. K. Kachel, President

Duramould Ltd. is a modern, fully equipped manufacturer of custom injection, compression and transfer tooling. The company specializes in injection moulds for close-tolerance parts produced from engineering resins, particularly for electronic, telecommunications, military and appliance applications. Duramould's computerized design and mould making facilities utilize statistical process control and CAD/CAM systems for moulds up to 5 tonnes.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Structural Foam Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Aerospace Appliances Automotive Business Machines Communications Computers Defence Electrical Electronics Technical Parts Telecommunications Telephone

Endre Tool & Mold

735 Morton Drive Windsor, Ontario N0A 626

Phone: (519) 734-7077 Fax: (519) 734-7123

Export Contact:

Mr. Michael Berthiaume, Owner

Endre Tool & Mold Ltd. (Endre) has experienced personnel who are capable of taking projects from initial concept sketches, through prototype development, to final production tooling.

Its staff utilizes the latest in CAD design and analytical technology, all of which are integrated into its CAM system. Upon request, it provide its customers with models for styling and dimensional verification.

The manufacturing facility has approximately 12,000 sq. feet, and is serviced by 2 cranes with lifting capacity of up to 15 tons. Its building is completely climate and humidity controlled.

It is its company policy that products consistently meet all specified and implied standards of performance, reliability and quality. This proactive approach ensures excellent quality, improved efficiency, and productivity.

Endre encourages interaction of its technical personnel with those of the customer and supplier. Observation of the respective plant operations promotes a better understanding of mutual problems and objectives, and contributes to world class quality, efficient productivity, and reduced waste.

A successful business record for over 25 years is a testimonial to its ongoing commitment to producing quality products. It is part of the company's management styles and philosophy to encourage personnel to communicate freely during the progress of a project and make recommendations to maximize quality, customer satisfaction and product value.

Its commitment to the future through new technology has been made in large part as a result of its employees' attitudes towards quality and striving to be the very best.

Product Descriptors:

Blow Moulding Moulds Compression and/or Transfer Moulds Expandable Moulds Injection Blow Moulds Injection Moulds, Conventional Edge Gate

Areas of Product Specialization:

Appliances Automotive Baby Car Seats Boating Business Machines

Exacu-Mould Inc.

120 Falcon Street London, Ontario N5W 4Z1

Phone: (519) 455-5470 Fax: (519) 451-9247

Export Contact:

Mr. W. Brandt, President

Since its founding 15 years ago, Exacu-Mould Inc. has developed special skills in design and fabrication of injection moulds of all types for business machines, medical and toy applications. The company and its 15-person technical staff is experienced in making moulds for most of the common engineering resins and can handle part and mould design and construction for tooling up to 16 x 20 in., and for clamp capacities to 165 tonnes. Prototype services include provision of handmade samples. The well equipped mould shop has EDM, 3-D duplicating and mould testing facilities.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Mould Runner and Gating Systems

Areas of Product Specialization:

Business Machines Medical Toys

Excel Mold Limited

721 Bayview Avenue, Unit 12 Barrie, Ontario L4M 4S7

Phone: (705) 722-4166 Fax: (705) 722-3518

Export Contact:

Mr. T. Stoer, President

Excel Mold Limited can supply all types of injection moulds, including thermoset injection, compression and transfer moulds, and mould runner and gating systems. Established in 1972, the company is an active mould exporter to the U.S.. Services include production of prototype moulds. In-house mould making equipment includes EDM and engraving facilities.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Mould Runner & Gating Systems Thermoset Injection Moulds

Areas of Product Specialization:

Appliances Automotive Consumer Products Electrical Hardware Housewares Pipe Pipe Fittings Runner and Gating Systems

F.G.L. Precision Works Ltd.

215 Drumlin Circle Concord, Ontario L4K 3E4

Phone: (416) 738-2424 Fax: (416) 738-2423

Export Contact:

Mr. Frank Meisels

Since 1965, F.G.L. Precision Works Ltd. (F.G.L.) has been at the forefront of mould design and mould-making throughout Canada and the United States of America. The company specializes in the design and manufacture of structural foam, injection, compression and RIM moulds (up to 30,000 lbs.).

F.G.L's export sales are constantly increasing and it is one of Canada's more successful mould making companies. The firm has a total C.I.M. (Computer Integrated Manufacturing) environment, up-to-date machinery and a well-qualified and versatile technical staff.

Product Descriptors

Compression and/or Transfer Moulds Injection Moulds Structural Foam Moulds Reaction Injection Moulding (RIM) Moulds

Five Star Tool & Die Ltd.

375 Arnold Street Wallaceburg, Ontario N8A 3P3

Phone: (519) 627-6004 Fax: (519) 627-4505

Export Contact:

Mr. Stanley McFadden, President

Five Star Tool & Die (Five Star) has been in business for over 25 years. The company designs and manufactures a wide range of dies such as die cast, plastic injection, forging, trim and stamping. Currently, its dies produce moulds used in the automotive industry, exporting to the U.S.A. and overseas. It has also manufactured dies for the plumbing industry. Five Star provides a machining and stamping service producing parts for export to the U.S.A., South America and Israel. Clients include major U.S. companies nation wide such as Ford, Navistar and BMY Wheeled Vehicles Division - Government level, manufacturing parts used on U.S. army trucks.

Over the past ten years, it has experienced an overwhelming increase in its overall exports, from approximately 5% to 75%. Presently it has a complete line of machinery including access to CAD systems and is prepared to invest in new equipment to accommodate the changing needs of its customers.

Five Star has been most successful in its tool and die manufacturing and attribute the longevity of its company to a high percentage of repeat customers in all areas of its manufacturing. This has allowed them to expand services to include sales and technical staff in the Windsor, Ontario area as well as its immediate area, servicing clients in Michigan, New York and Tennessee. Five Star is seeking to Increase exports overseas and further penetrate its market to other areas of the U.S.A.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds Prototype Moulds Reaction Injection Moulding (RIM) Moulds Structural Foam Moulds Thermoset Injection Moulds Vacuum Forming Moulds

Areas of Product Specialization:

Appliances Automotive Boating Hardware Industrial Products Pails Recreational Scale Model Kits Seat Belt

Gaer Mould Ltd.

69 Millwick Drive, Unit 4 Weston, Ontario M9L 1Y5

Phone: (416) 749-3269 Fax: (416) 749-3290

Export Contact:

Mr. R. O'Donnell, President

Gaer Mould Ltd. (Gaer) specializes in building high-precision injection moulds for electronic parts. Capable of providing a full range of mould making services from part and tool design through to mould fabrication and testing, the company is highly skilled in production of intricate, closetolerance moulds and tooling with multiple slides and mechanisms. Gaer has been serving the Canadian and U.S. plastics industries since 1975.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Rotating Moulds

Areas of Product Specialization:

Communications Computers Electrical Hardware (Door & Window) Telecommunications Telephone

Groupe GLP Hi-Tech Inc.

440 St. Michel Street St-Jean-sur-Richelieu, Québec J3B 1T4

Phone: (514) 348-4918 Fax: (514) 348-9568

Export Contact:

Mr. S. Gagné, President

GLP Hi-Tech Inc. (GLP) specializes in injection moulds for automotive and electronic industry parts. Its 20-person mould making team, which includes designers and plastics engineers, can produce moulds for 30 to 500 tonne moulding machines. The company is also experienced in building blow, compression and structural foam moulds for furniture and consumer product moulders, and military applications. Moulds for engineering resins and insert moulding are other specialties. GLP is experienced in exporting to the U.S. and Europe.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds

Areas of Product Specialization:

Automotive Industrial Defence Electrical Electronics Furniture

Godiva Pattern & Mould Ltd.

300 Deerhide Crescent Weston, Ontario M9M 2Y6

Phone: (416) 741-6669 Fax: (416) 741-3028

Export Contact:

Mr. P. Storrie, President & Sales Manager

Godiva Pattern & Mould Ltd. (Godiva) is a pattern and mould jobbing shop providing quality tooling for the foundry and plastics industries since 1978.

An established exporter to the U.S., Godiva offers design and manufacture of: permanent moulds; plastic injection moulds; compression moulds for rubber, foam, etc.; vacuum forming moulds; moulds for casting urethane, epoxy, etc.; wax injection dies; low pressure dies; die cast dies; jigs and fixtures. The company also offers model-making and prototype work, and pattern-making including fully machined matchplates and coreboxes.

Godiva's fully equipped shop includes CAD key and master CAM 3-D design and CNC programming.

Product Descriptors:

Blow Moulding Moulds Compression and/or Transfer Moulds High and Low Pressure Dies Injection Blow Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Mould Runner & Gating Systems Permanent Mould **Prototype Moulds Rotational Moulding Moulds** Structural Foam Moulds Thermoset Injection Moulds Vacuum Forming Moulds Wax Injection Die (for Investment Casting)

Areas of Specialization:

Aerospace Automotive Hockey & Sports Protective Equipment Medical Commercial

Horns Industries

2-1680 Kingsway Avenue Port Coquitlam, British Columbia V3C 3Y9

Phone: (604) 942-0555 Fax: (604) 942-0555

Export Contact:

Mr. A.W. Horns, President

Horns Industries has special expertise in mould making for plastic building hardware, such as door and window handles and fittings. Automotive part moulds are another specialty. Established in 1975, the company is experienced in producing injection and compression moulds. Services include precision machining, duplicating and production of prototype moulds. The technical staff are fluent in German and English.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Sub-Gate Injection Moulds, Hot Runner

Areas of Product Specialization:

Automotive Hardware (Door & Window)

Horn Plastics Ltd.

922 Dillingham Road Pickering, Ontario L1W 1Z6

Phone: (416) 839-4232 Fax: (416) 839-1047

Export Contact:

Mr. H. Hornung, President

Founded over twenty five years ago, Horn Plastics Ltd. (Horn) offers the customer a full service product, from part design, to mould building, to production. "From Idea to Finished Plastic Part". hom combines extensive experience in engineering and production of tight tolerance parts for business machines, electronics and automotive industries.

Today, the company holds the distinct honour of being one of the first certified plastics suppliers to Xerox Corporation. By expanding on its internal total quality parameters required to achieve this award, Horn has expanded its international customer base to include an impressive list of companies serving a global market, shipping JIT to the U.S.A., Puerto Rico, Ireland, the U.K., Singapore and Mexico. Customer service and engineering design are linked via electronic data transfer world wide thus enabling faster turnaround time and reduction in mould leadtimes.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Liquid Injection Moulding (LIM) Moulds Prototype Moulds

Areas of Product Specialization:

Automotive Business Machines Closures Communications Computers Consumer Products Defence Electronics Furniture Industrial Products Medical Telecommunications Power Tools

Hunjan Tools & Mould Ltd.

60 Granton Drive, Unit #8 Richmond Hill, Ontario L4E 1B4

Phone: (416) 886-6767 Fax: (416) 886-6769

Export Contact:

Mr. Balbir Hunjan, President

Hunjan Tools & Mould Ltd. (Hunjan) was established in 1986 and has since grown to acquire the reputation of producing reliable and high-quality injection moulds for various plastic industries. The company is fully equipped with In-house design, CAD/CAM 3-D cutting, and mould test facilities.

Hunjan Tools is fully capable of handling close tolerance for small to medium-sized prototype and production moulds. Hunjan has established a solid reputation with automotive industries in designing and manufacturing air conditioning outlet moulds.

It is currently exporting consumer, communication and computer component moulds to the U.S. market. In addition, Hunjan is working on some projects for the Mexican and Central American markets.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated runner Prototype Moulds

Areas of Product Specialization:

Automotive Closures Consumer Products Containers Electrical Furniture Hardware Housewares Medical Pails Pharmaceutical Seat Belts Telephone Valves

Husky Injection Molding Systems Ltd.

530 Queen Street South Bolton, Ontario L7E 5S5

Phone: (416) 951-5000 Fax: (416) 857-6074

Export Contact:

Mr. Mike Urguhart, Vice President, Sales and Marketing

Husky Injection Molding Systems (Husky) is a majority employee-owned Canadian company which specializes in the manufacture of injection moulding systems for the plastic industry. Through its global sales and manufacturing operation, Husky has grown to be an international industry leader from its beginnings in 1953. In addition to the machine and mould manufacturing facilities located at the headquarters in Bolton, Canada, Husky has machine manufacturing facilities in Fremont, Ohio, and Dudelange, Luxembourg and mould facilities in Boston, Massachusetts and Wiesbaden, Germany.

High quality, optimum performance and quick deliveries of moulds are possible by specializing in a number of markets. Specialization, combined with a worldwide sales and service organization provides the economies of scale to justify state-of-the-art manufacturing equipment and extensive customer-driven R & D activities. Husky's hot runner and mould manufacturing facility in Bolton specializes in thin-wall containers, closures, housewares and technical parts and is one of the largest in the world.

Over the past ten years, Husky's sales have increased at an average rate of 20% annually, and in its fiscal 1992 year are expected to exceed CDN \$300 million. The company invests approximately 5% of annual sales in customer driven R & D.

Recognizing the increase in global competition and rapid changes in international markets, the company has concentrated on strengthening its international operations. Sales offices have been opened in Japan and Mexico to penetrate the high growth Asian and Latin American markets. Husky has 17 sales offices in North America and international offices in Australia, France, Germany, Hong Kong, Japan, Korea, Luxembourg, Mexico, New Zealand, Spain and the United Kingdom.

Product Descriptors:

Injection Blow Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Mould Runner & Gating Systems

Areas of Product Specialization:

Agricultural Appliances Automotive Automotive Lenses Bottles

I. Thibault Inc.

61 Rue Commerciale C.P. 250 St-Damien, Cté. Bellechasse, Québec G0R 2Y0

Phone: (418) 789-2891 Fax: (418) 789-3159

Export Contact:

Ms. Lyse Thibault, Controler

Founded over 29 years ago, I. Thibault Inc. (ITI) specializes in injection and compression moulds from small to large sizes, up to 20 tonnes. These moulds will serve to produce plastic parts for several uses, for example: furniture; housewares; industrial products; automotive; computers; containers; military products, etc.. Most of the moulds are sold to plastic moulding and manufacturers, although some clients are distributors.

I. Thibault Inc. also offers a moulds maintenance and repairing service. Its research and development department uses CAD/CAM facilities and the plant is equipped with state of the art machinery. Skilled workers supported by an ISO 9002 quality assurance program, allow them to meet all clients' requirements and give them entire satisfaction.

Its products are sold directly by its sales department. For the moment, approximately 5% of its business is done outside Canada. However, the firm wishes to extend its market to the United States, mainly in the New England states.

Product Descriptors:

Compression and/or Transfer Moulds Injection Blow Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Mould Runner and Gating Systems Prototype Moulds Reaction Injection Moulding (RIM) Moulds Structural Foam Moulds

Areas of Product Specialization:

Agricultural Appliances Automotive Baby Car Seats Bathware Boating Bottles Business machines communications Computers Containers (Food)

Innovative Tool & Die Inc.

7449 Huma Avenue, #15 Delta, British Columbia V4G 1C3

Phone: (604) 946-1622 Fax: (604) 946-1567

Export Contact

Mr. W. Klomp, Manager

Innovative Tool & Die Inc. (Innovative) is a small plastics tooling shop specializing in highproduction, fast-running moulds up to 2000 lb.. The skilled mould making team is very experienced in product design and prototyping and can handle the entire toolmaking process from product concept onwards. The company's well-equipped mould shop includes CAD/CAM with 3-D surfacing, CNC machining centre, Deckel KF2 1:1 die sinker, 1:1.5 to 1:10 pantograph and EDM for three-dimensional injection and blow moulds. Innovative has clients in both Canada and the U.S..

Product Descriptors:

Blow Moulding Moulds Compression and/or Transfer Moulds Injection Blow Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds

Areas of Product Specialization:

Bottles Closures Consumer Product Containers Containers (Food) Containers (Waste) Electical Electronics Hardware Hardware Hardware (Door & Window) Hockey & Sports Protective Equipment Housewares Industrial Products Medical Packaging

Pharmaceutical Sporting Goods

J & J Tool & Mold Ltd.

1195 Wescott Road Windsor, Ontario N8Y 4B7

Phone: (519) 945-5021 Fax: (519) 945-8334

Export Contact:

Mr. J.W. Altenhof, President

Injection and compression moulds for telephone handsets, safety caps and closures, and auto instrument panel light tubes are the main areas of expertise of J & J Tool & Mold Ltd. (J & J). Pharmaceutical closure moulds are a specialty. Exports, particularly to the U.S., account for a major share of J & J's business. The 35 year old company has an 18-person technical staff and a full array of computerized mould making equipment.

Areas of Product Specialization:

Automotive Closures Telephone

Jowa Enterprises Inc.

1750 Midland Avenue Scarborough, Ontario M1P 3C2

Phone: (416) 750-4941 Fax: (416) 750-4940

Export Contact:

Mr. J. Waizmann, President Mr. T. Younler, Vice President

The 15-person mould making team at Jowa Enterprises Inc. has extensive experience in design and fabrication of injection, compression and RIM moulds, including hot runner, multi-colour and thermoset injection systems. Specialties include moulds for electrical, automotive and pharmaceutical parts and housewares. The company has CAD and EDM capabilities, including 3-D CAD Key and 2-D Auto CAD systems. Prototype mould service is also available.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Mould Runner & Gating Systems Prototype Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Automotive Electrical Housewares Pharmaceutical Jutland Tool & Die Ltd.

925 Kamato Road Mississauga, Ontario L4W 2R5

Phone: (416) 624-1240 Fax: (416) 624-0427

Export Contact:

Mr. K. Swica, President

Jutland Tool & Die Ltd. (Jutland) is a 25 year old company specializing in custom mould making and injection moulding. The company has complete tool room facilities along with a manufacturing plant consisting of 9 injection moulding machines from 45 tons to 300 tons and it is expanding. Jutland specializes in production moulds for the automotive, advertising and sports and leisure industries. Its mould making staff is experienced in the production of injection moulds, blow moulds and conventional edge gate and hot runner moulds. Services include model making and fabrication of prototype moulds. The mould making shop is equipped with EDM facilities.

Product Descriptors:

Blow Moulding Moulds Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds

Areas of Product Specialization:

Advertising Specialties Automotive Toys

Les Outillages K & K Ltée.

870, Aubry Saint-Jean-Sur-Richelieu, Québec J3B 2H7

Phone: (514) 347-4370 Fax: (514) 358-1735

Export Contact:

Mr. Rolf Runser, General Manager

Les Outillages K & K Tool Ltée (K & K) was founded 30 years ago in 1962. Since then the company has grown steadily to become the largest mould supplier in eastern Canada and presently employs 40 people.

K & K offers complete tool-making service for plastic injection moulds, as well as die casting dies for the aluminum and magnesium industries, with in-house engineering and local try-out facilities nearby.

Mould sizes can reach up to 8 tons with an average of approximately 4 tons. Although one of the company's strengths is its ability to build moulds for a large variety of products, it has extended experience in the construction of moulds for crates and other similar food handling containers as well as high precision unscrewing moulds for closures. It will supply and install all commercially available hot runner systems or build and engineer its own systems if need be.

The company has successfully exported its moulds to different countries in Africa, South America, as well as to some Asian countries and is presently seeking to increase its exports to Middle and South America through direct sales contacts or in collaboration with local representatives.

K & K uses the latest CAD/CAM and CNC technology and its staff is fluent in French, English and German, and written communication in Spanish is also possible.

Product Descriptors:

Die Casting Dies Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Appliances Automotive Closures Containers Containers (Food) Containers (Waste) Thin-Wall Packaging Garden Equipment Garden Furniture

Kirby Tool & Mold Inc.

5215 Walker Road Windsor, Ontario N9A 6J3

Phone: (519) 737-1267 Fax: (519) 737-1501

Export Contact:

Mr. L. Kirby, President

Kirby Tool & Mold Inc. specializes in building injection moulds for automotive lenses. Other areas of expertise include injection and compression moulds for appliance and business machine components and housewares. The company is also experienced in intricate tooling and thermoset injection moulds. Services include mould tryout and duplicating, the latter using a $40 \times 44 \times 200$ in. CNC duplicator. It also makes compression moulds up to 10 tons. Mould exports, mostly to the U.S., account for half of current business.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Appliances Automotive Lenses Business Machines Housewares

Lamko Tool & Mold Inc.

105 Towerline Place London, Ontario N6E 2T3

Phone: (519) 686-2643 Fax: (519) 686-6946

Export Contact:

Mr. K. Lam, President

Established in 1978, Lamko Tool & Mold Inc. is a major supplier in automotive tooling industry, serving markets throughout North America, Asia and Mexico. The experienced local sales agents of lamko in North America and mexico provide prompt services to customers. In Asia, Lamko also established several manufacturing facilities to provide complete customer support. Major customers include Ford, General Motors, Chrysler and their major plastic component suppliers. Lamko also plays an important role in tooling supply to the telecommunication, appliances and business machines industries, with customers like Northern Telecom, Camco and Xerox.

With a staff of 150, and a 40,000 sq. foot fully equipped mould making shop., the company is capable of designing and producing precision moulds for both small and large parts, utilizing conventional and sophisticated CAD/CAM mould design and building processes. Class A surface finish is also one of the specialties. Being a pioneer in utilization of CAD/CAM technology, Lamko continues to upgrade and utilize the latest technology in the manufacturing process. Facilities include CNC, DNC, EDM, CMM inspection, model-making and layup. Experienced in production of most mould types - injection, compression, RIM, structural foam, etc..

Product Descriptors:

Blow Moulding Moulds Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Reaction Injection Moulding (RIM) Moulds Structural Foam Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Appliances Automotive Automotive Lenses Business Machines Telecommunications Telephone

Laval Tool & Mould

R.R. 3 Maidstone, Ontario NOR 1K0

Phone: (519) 737-1323 Fax: (519) 737-1747 Export Contact:

Mr. L. Azzopardi, President

Laval Tool & Mould has been producing a wide range of mould types for the Canadian and U.S. plastics industries for more than 20 years, including compression and injection moulds for up to 20tonne capacity. The company is also experienced in building RIM and structural foam tooling. Prototype and sampling services are available for compression moulds. The 40-person mould making team is supported by a mould making shop equipped with CAD/CAM, CNC, duplicating and CMM facilities.

Product Descriptors:

Blow Moulding Moulds Compression and/or Transfer Moulds Injection Blow Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Liquid Injection Moulding (LIM) Moulds Mould Runner & Gating Systems Prototype Moulds Reaction Injection Moulding (RIM) Moulds Structural Foam Moulds

Thermoset Injection Moulds

Areas of Product Specialization:

Appliances Automotive **Bathware** Boating Closures Computers **Consumer Products** Containers Garden Furniture Hardware (Door & Window) Hockey & Sports Protective Equipment Industrial Products Pails Sporting Goods **Technical Parts** Valves

Len's Tool & Mould Ltd.

2882 Kew Drive Windsor, Ontario N8T 3C6

Phone: (519) 944-3111 Fax: (519) 944-2765

Export Contact:

Mr. Frank Godinex, President

Len's Tool and Mould Ltd. (Len's) was established in 1965. It has 10 employees and a 1,200 sq. ft. office, a 7,500 sq. ft. shop and a 10 ton mould capacity.

It does plastic injection, compression, die cast dies and prototypes.

It specializes in engineering, design and manufacture of all plastic moulds for automotive, housewares and industrial products. It has full CAD/CAM and CNC capabilities. It has been exporting to the U.S. for 25 years.

Its technical staff are fluent in Hungarian, Romanian, and Italian.

Product Descriptors:

Blow Moulding Moulds Compression and/or Transfer Moulds Injection Blow Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Structural Foam Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Appliances Automotive Automotive Lenses Bathware Boating Bottles Business Machines Computers Consumer Products Électrical Furniture Garden Equipment Garden Furniture Hardware Industrial Products

M B Mould & Die Co.

334 Arvin Avenue Stoney Creek, Ontario L8E 2M4

Phone: (416) 664-5143 Fax: (416) 664-8659

Export Contact:

Mr. M. Bradshaw, General Manager

M B Mould & Die Co. has been a leading North American designer and fabricator of footwear moulds for more than 15 years. The company is a skilled producer of injection moulds for polyurethane and thermoplastic rubber unit soles, together with full-moulded boots and galoshes in all sizes. The company also has the capability for producing two-head, reverse-image moulds for right and left shoes. In-house facilities include equipment for model-making, casting, engraving and testing. The 15-person staff has experience in mould fabrication for a wide range of general Industrial parts and housewares products.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Prototype Moulds Rotational Moulding Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Appliances Automotive Footwear Hockey & Sports Protective Equipment Profiles

Main Prototypes Ltd.

15 Raglin Place Cambridge, Ontario N1R 7J2

Phone: (519) 622-2291 Fax: (519) 622-3208

Export Contact:

Ms. N. Toman

Specializing in fast turnaround production of prototype moulds, Main Prototypes Ltd. has served Canadian and U.S. plastics producers for more than 25 years. The company is experienced in design and construction of injection moulds, both production and prototype, up to 8 oz. shot size for the aerospace, automotive, telecommunications, electronics, business machine and appliance industries. The company also has moulding capability up to 350 tonnes.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Prototype Moulds

Areas of Product Specialization:

Aerospace Appliances Automotive Business Machines Electronics Telecommunications

Majestic Tool & Mold Ltd.

5327 Brendon Lane Oldcastle, Ontario NOR 1L0

Phone: (519) 737-1535 Fax: (519) 737-1536

Export Contact:

Mr. John Tamac Sr., President

Majestic Tool & Mould Ltd. (Majestic) has been in business for 15 years and is an established Canadian company that manufactures and repairs plastic injection moulds for Canadian and U.S. industry. Located in Oldcastle, Ontario, a suburb of Windsor, it is only minutes away from the Windsor-Detroit border.

Majestic employs qualified staff who are dedicated to meeting customers' needs by providing a complete in-house facility from design to mould finishing.

Since it has a variety of engineering and machining services, Majestic can control cost, quality and timing more effectively. To design tools it uses an IBM computer along with CadKey version 5.386 which helps achieve a high level of accuracy and efficiency.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Structural Foam Moulds

Areas of Product Specialization:

Automotive **Baby Car Seats** Bathware Boating Computers **Consumer Products** Containers (Waste) **Cosmetics** Furniture Garden Equipment Garden Furniture Hardware Hardware (Door and Window) Hockey & Sports Protective Equipment Housewares Plumbing Scale Model Kits Sporting Goods

Maxim Tool & Mould Inc.

5041 O'Neil, R.R. #1 Oldcastle, Ontario N0R 1L0

Phone: (519) 737-1559 Fax: (519) 737-1100

Export Contact:

Mr. Henry J. Moro, President

Maxim Tool & Mould Inc. (Maxim) was established in September, 1988. The company produces plastic injection and compression moulds for both automotive and consumer product manufacturers. It currently has a balanced client base in Canada and the U.S.. It both designs and builds all of its own moulds. Capabilities for machining consist of manual and C.N.C. operations. To aid its U.S. customers, it offers a full range of services from engineering changes, maintenance and repair of tools. Also, it prepares all necessary import/export papers and shipment of the moulds to the plants.

Due to Maxim's geographic location, a border city, Michigan opens a vast supplier market and it can expands its own services with those of the specialized sub-trades so that Maxim can offer a quality product with competitive costs and on-time delivery. In the last four years, Maxim has built a growing export base with a steady increase in its annual export sales.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Reaction Injection Moulding (RIM) Moulds Rotational Mouiding Moulds Structural Foam Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Automotive Business Machines Computers Consumer Products Containers Containers (Food) Containers (Waste) Garden Equipment Garden Furniture Housewares Recreational

Meridian Mould & Tool Co. Ltd.

12 Industrial Park Road P.O. Box 880 Tilbury, Ontario N0P 2L0

Phone: (519) 798-3671 Fax: (519) 682-3388

Export Contact:

Mr. W. Baert, President

Established in 1984, Meridian Mould & Tool Co. Ltd. has built a solid reputation as an on-time supplier of premium-quality moulds to the automotive, appliance and toy industries. The company has the in-house technical expertise to see mould making through from product development to mould design and fabrication and provision of sample parts. Its fully computerized mould making shop can produce injection, compression and RIM tools up to 15 tons. The company has substantial experience in exports to the U.S..

Areas of Product Specialization:

Appliances Automotive Toys

Metaplast Ltd./Ltée.

10300 Ryan Avenue Dorval, Québec H9P 2T7

Phone: (514) 631-5569 Fax: (514) 636-6044

Export Contact:

Mr. Bruce Hedmann, General Manager

Metaplast Ltd./Ltée. (Metaplast) is a leading Canadian Manufacturer and designer of plastic extrusion downstream machinery and equipment. Founded in 1971, Metaplast serves the North American market from a modern plant located in Dorval, a suburb of metropolitan Montréal.

The scope of standard Metaplast products includes; haul-offs, cooling and sizing tanks, calibration stands, travelling cut off saws, cutters, punches, and custom machinery. Its tooling and die department produces the dies, calibrators and sizers to complete its downstream systems.

Metaplast's customers include small to large extruders who produce all size ranges of tubing, profiles, rod and pipe. It offers customers complete service, from design assistance and selection to the start up and running in.

Twin screw extruder technology and the use of resin powder rather than pellets, long the standard in pipe production, has encouraged its development of state-of-the-art die systems for vinyl windows and doors. The recent growth in the vinyl door and window markets has also allowed greater market penetration.

The United States market is serviced by Metaplast's agent network supported by its Montréal technical and sales services. Its multilingual staff can communicate with interested parties in English, French, German and Italian.

Product Descriptors:

Extrusion Dies, Co-Extrusion Profile Extrusion Dies, Pipe Extrusion Dies, Rod Tubing Dies Profile Extrusion Dies

Areas of Product Specialization:

Pipe Profiles Rod & Tube Tubing Gasketing Midwest Precision Mould Ltd.

3720 North Talbot Road P.O. Box 1714 Windsor, Ontario N9A 6Y1

Phone: (519) 737-1425 Fax: (519) 737-1710

Export Contact:

Mr. R. M. Souchuk, President

Midwest Precision Mould Ltd. has the ability to design, build and fully service injection, compression and Azdel moulds weighing up to 14 tons. The company has special expertise in automotive parts, including bumpers, panels, heater and air-conditioner housing and SMC door skins. Other specialtles are lawn tractor hoods, headlights, etc., and waste containers. The company places strong emphasis on high-quality mould finishing.

Product Descriptors:

Compression and/or Transfer Moulds Injection Biow Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Liquid Injection Moulding (LIM) Moulds Prototype Moulds Mould Runner & Gating Systems Reaction Injection Moulding (RIM) Moulds Rotational Moulding Moulds Structural Foam Moulds Thermoset Injection Moulds Vacuum Forming Moulds

Areas of Product Specialization:

Automotive Containers (Waste)

Millbrook Mould

R.R. 1 (Zion 4th Line) Millbrook, Ontario L0A 1G0

Phone: (705) 932-2094 Fax: (705) 932-5272

Export Contact:

Mr. Steve Lakatos, President

Millbrook Mould designs and builds blow, injection and compression moulds for automotive, toy, electrical and business machine parts and housewares. The company offers a full range of computerized services from mould design through to testing. Since its establishment in 1977, the company has built moulds for customers in Canada and the U.S.. Millbrook Mould's technical staff is fluent in English, German, Hungarian and Serbian.

Product Descriptors:

Blow Moulding Moulds Compression and/or Transfer Moulds Expandable Moulds Extrusion Dies, Co-Extrusion Injection Blow Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Liquid Injection Moulding (LIM) Moulds Prototype Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Automotive Business Machines Electrical Housewares Toys

Mirotech Inc.

39-41 Kenhar Drive Weston, Ontario M9L 1M9

Phone: (416) 747-8681 Fax: (416) 747-1849

Export Contact:

Mr. M. Milinkovic, P. Eng., President

Mirotech Inc. is a Canadian company engaged in the application of nickel carbonyl vapour deposition or NVD technology. Mirotech Inc. has developed a unique, cost-effective and environmentally sound technology for forming pure nickel shapes on a heated substrate (plastic or metallic) with extremely high resolution surface replication and low residual stress levels. These nickel shapes can be used to produce tooling for the plastics, automotive, defence, and aerospace industries.

Product Descriptors:

Nickel Vapour Deposition Nickel Carbonyl Vapour Deposition NVD Technology Nickel Moulds

Areas of Product Specialization:

Aerospace Automotive Defence Plastics

Modern Mold Ltd.

4155 Walker Road Windsor, Ontario N8W 3T6

Phone: (519) 966-4690 Fax: (519) 966-3135

Export Contact:

Mr. H. Knehler, President

Since 1969, Modern Mold Ltd. has specialized in producing precision, fine-detail plastics injection moulds for automotive industry parts, toys and scale model kits. The company has a staff of 25, supported by the full range of modern mould design and fabrication facilities.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner

Areas of Product Specialization:

Automotive Housewares Scale Model Kits Toys

Mold-Masters Limited

233 Armstrong Avenue Georgetown, Ontario L7G 4X5

Phone: (416) 877-0185 Fax: (416) 873-2818

Export Contact:

Mr. Waltraud Gellert

Founded in 1963, Mold-Masters Limited is an international supplier of modular and custom designed hot runner systems. As an early pioneer in the advancement of runnerless technology, Moldmasters has developed into the recognized world leader in hot runner solutions for injection moulding of any thermoplastic material and shot weight.

High and low voltage hot runner systems are available to mould either single nozzle prototypes or multi cavity tools, in a variety of gating styles. Each Mold-Masters system features patented metal fusion technology to metallurgically braze the heater element for maximum heat transfer and product life. Mold-Masters specializes in completely balanced, open pipeline systems, including hydraulic or pneumatic valve gating; stack mould systems; multi gating nozzles; water cooled gate inserts for maximum gate control, cycle time and cosmetic quality; and solutions for gating onto curved part surfaces. The company also offers low pressure loss filter nozzles, directly heated machine nozzles, and fully integrated solutions that include hot half mould plates and temperature controllers.

Mold-Masters manufactures in Canada, Germany and Japan with additional sales offices in the United States, Austria, and the United Kingdom. Associate agents across five continents complete Mold-Masters worldwide sales and support network.

Product Descriptors

Injection Moulds, Hot Runner

Areas of Product Specialization

Appliances Automotive Automotive Lenses Closures **Consumer Products** Containers Cosmetics Cutlerv Electrical Electronics Garden Furniture Housewares Medical Pet Preforms Pharmaceutical Rainwater Systems

Monarch Mould Co. Ltd.

1990 Ellesmere Road, Units 13-16 Scarborough, Ontario M1H 2W2

Phone: (416) 438-1547 Fax: (416) 438-8271

Export Contact:

Mr. A. Wormitt, President

Monarch Mould Co. Ltd. (Monarch) commenced operations on August 1, 1972. It primarily manufactures custom aluminum die cast moulds, as well as some plastic injection and compression moulds which are used in the production of automotive parts, electrical, electronics components, housewares and appliances. The company make moulds in sizes to produce barbecues, steering column brackets and other automotive brackets.

Presently, Monarch has a staff of twenty employees; one designer, one office manager and eighteen mould makers and machinists. It is able to supply in-house engineering, design and has previously assisted with simplifications and engineering strategies for parts and moulds. Monarch not only manufactures moulds from drawings but will incorporate complete engineering changes, rework, sandblast, and clean & service moulds as well.

Monarch is an experienced exporter to the U.S..

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Structural Foam Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Appliances Automotive Business Machines Hardware

Mylar 2 Mold Ltd.

80 Elm Drive South P.O. Box 293 Wallaceburg, Ontario M8A 4L6

Phone: (519) 627-6034 Fax: (519) 627-4618

Export Contact:

Mr. Matthew Manneke, Senior Sales Representative

Mylar 2 Mold Ltd. (Mylar) was established on October 1, 1980. It employs 55 people. Mylar can build mould sizes from 75 tons up to 2,500- tons.

It has annual sales of \$7,000,000, 90% of which are export sales to the North Eastern, U.S.A. Mylar has a U.S. sales and service shop in Michigan. It counts among its customers; Delco Electronics, Ford, Guide Lamp, Inland Division, General Motors, Blue Water Plastics, and United Technologies Automotive.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Thermoset Injection Moulds Vacuum Forming Moulds

Areas of Product Specialization:

Appliances Automotive Automotive Lenses Business Machines Consumer Products Electrical Pipe Fittings Seat Belts Toys Fixtures/Gauges Die Cast Moulds Trim Dies

Nickel Tooling Technology Inc.

Highway 12 P.O. Box 399 Midland, Ontario L4R 4L1

Phone: (705) 526-1512 Fax: (705) 526-3818

Export Contact:

Mr. Jerry Smith, Manager, Sales and Marketing

Nickel Tooling Technology, Inc. (Nickel) produces a broad range of nickel shells from its plant in Midland, Ontario. The nickel shells are fitted into moulds used for countless applications in the automotive, consumer, Industrial, defence and aeronautic industries.

Based on a part drawing or CAD data file Nickel will create a computer model, computer colour images for styling verification, design and manufacture of the Mandrel, Nickel Vapour Deposition or manufacture the complete tool.

75% of Nickel's sales go to Germany and France in the production of premium quality kitchen sinks. All products are marketed on a direct basis.

Nickel is interested in pursuing and developing sales worldwide. Europe (U.K., Germany, France and italy) as well as the U.S.A. have been identified as priority markets.

Product Descriptors:

Blow Moulding Moulds Compression and/or Transfer Moulds Injection Blow Moulds Injection Moulds, Conventional Edge Gate injection Moulds, Hot Runner Injection Moulds, Insulated Runner Liquid Injection Moulding (LIM) Moulds Prototype Moulds Reaction Injection Moulding (RIM) Moulds Thermoset Injection Moulds Vacuum Forming Moulds

Areas of Product Specialization:

Aerospace Automotive Automotive Lenses Bathware Consumer Products Containers Containers (Food) Defence Electronics Garden Furniture

Nonad Plastic Products Ltd.

5672 Production Way Langley, British Columbia V3A 4N4

Phone: (604) 530-6535 Fax: (604) 530-8379

Export Contact:

Mr. Frank Nadeau, President

Nonad Plastic Products Ltd. (Nonad) was established in 1969; a family operated plastic injection manufacturer, specializing in structural foam plastic products for the agricultural and industrial markets. The company is a leader in mould design and application for parts from 16 ounces to 480 ounces.

Nonad manufactures a complete line of stacking/nesting agricultural tote boxes and has a well recognized line of grain elevator buckets it markets under the "Cantenary" bucket name to users across Canada.

The company has in house design and manufacturing facilities for industrial, agricultural and marine moulds. With this in house facility it can design and manufacture most custom mould designs.

Nonad has been successful in distributing plastic parts throughout Canada and the United States. The company has been particularly successful in the recreational vehicle market with the distribution of camper levellers to most R.V. dealers throughout Canada and the United States.

Nonad is interested in both turnkey manufacturing of plastic parts to running customers moulds on a contract or licensing agreement.

The company is looking to expand its marketing effort to the Pacific Rim and it is interested in establishing distributors throughout the Pacific Rim. The company is particularly interested in distributors currently involved in the grain handling industry or agricultural markets.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Structural Foam Moulds

Areas of Product Specialization:

Agricultural Construction Containers Garden Equipment Industrial Products Recreational Marine

Noma Tooling Enterprises

110 Mack Avenue Scarborough, Ontario M1L 1N3

Phone: (416) 691-6669 Fax: (416) 690-6744

Export Contact:

Mr. H. Nusser, General Manager

Noma Tooling Enterprises (Noma) has served the plastics industry for 15 years, supplying highquality compression moulds and a full range of injection moulds, including thermoset injection tooling. The company has the capability to design and fabricate production and prototype moulds, shuttle type moulds for insert moulding, and supply fixtures. Noma's well equipped mould making shop, with EDM facilities, has a staff of 10.

Nordica Moulds Manufacturing Inc.

1885 Sismet Road, Unit 4 South Mississauga, Ontario L4W 1W8

Phone: (416) 624-5504 Fax: (416) 624-2950

Export Contact:

Mr. John Santarelli, President

Nordica Moulds Manufacturing Inc. (Nordica), has been in operation over eight years accompanied by extensive prior experience and professional industry acknowledgements.

Nordica manufactures a wide range of moulds for the plastic industry and is highly respected for its quality, service, satisfaction and competitive prices. The top calibre, dedicated staff, and the latest advancement in design and manufacturing technology make Nordica a leader in its field.

Major Canadian companies in the automotive, appliances, home products, and various productlines, have been working with Nordica for many years.

A complete fabrication centre with CAD/CAM and automatic machinery, and a recent premises expansion has Nordica prepared for demanding requirements.

Nordica has capacity available and is seeking additional clients.

Product Descriptors:

Prototype Moulds Production Injection Moulds

Areas of Product Specialization:

Aerospace Agricultural Appliances Automotive Bathware Boating Furniture Hardware Housewares Industrial Products Recreational

North Ontario Mould Co. Ltd.

36 Morrow Road Barrie, Ontario I4N 3V8

Phone: (705) 733-0088 Fax: (705) 733-0035

Export Contact:

Mr. Walter I. Kuokowski, President Mr. Jack Gaweler, Vice President, Sales and Engineering

Exclusively devoted to design and production of bottle moulds, together with cap and closure moulds, North Ontario Mould Co. Ltd. and its 32-person staff can handle the complete mould making project from concept design to fabrication of prototype or production moulds. The company is experienced in bottle blow and injection blow moulds, as well as in injection moulds for unscrewing, pop-off and collapsing core caps and closures. Equipment includes full CAD/CAM facilities and CNC, EDM, CMM and digitizing equipment.

Product Descriptors:

Blow Moulding Moulds Injection Blow Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Thermoset Injection Moulds Vacuum Forming Moulds

Areas of Product Specialization:

Appliances Automotive Bottles **Business Machines** Closures **Consumer Products** Containers Containers (Food) Cosmetics Defence Electrical Housewares Industrial Product Medical Packaging Pails Pet Preforms Tackle Boxer **Technical Parts** Thin Wall Packaging

Omega Tool Limited

2045 Solar Crescent Oldcastle, Ontario N0R 1L0

Phone: (519) 737-1201 Fax: (519) 737-6262

Export Contact:

Mr. David A. Cecchin, Vice President

Omega Tool limited (Omega), incorporated in 1981, has been producing high quality plastic injection, compression, R.I.M., and die cast moulds for over ten years. The company's moulds are used to produce both automotive and non-automotive plastic and die cast parts. automotive moulds consist of door panels, grilles, bumper fascias, steering wheels, instrument panels, fenders, body side mouldings, gamish mouldings, body panels, mirror assemblies, and other interior and exterior vehicle trim systems. non automotive moulds consist of plumbing accessories, industrial parts, pipe fittings, pails and other consumer hardware accessories.

Omega offers complete design to build capabilities with over 100,000 square feet of manufacturing space filled with CNC, CMM, CAD/CAM, EDM, and conventional equipment. The company is staffed with over 85 employees consisting of tool makers, engineers, sales people, designers, CAD/CAM programmers, CNC conventional machinists, etc..

The company exports primarily to the U.S. but also enjoys the benefits of exporting to countries such as Korea, Japan, Spain, Germany, and Mexico for over 4 years. Much of the exporting is repeat business and therefore Omega welcomes the opportunity of being able to broaden its export customer base. All of the company's customers, either domestic or abroad, enjoy its full spectrum of services provided by sales people fluent in languages such as English, Italian, and Spanish. Omega's sales network is spread throughout Canada and the U.S. with frequent visits to its exporting countries from technical staff and sales people.

Omega highly regards any new export opportunities and markets in bot the automotive ad non automotive areas.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Reaction Injection Moulding (RIM) Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Automotive Industrial Products Pails Pipe Fittings Rainwater Systems

Opl Tool & Die Ltd.

29 Morley Street Hamilton, Ontario L8H 3R6

Phone: (416) 545-2464 Fax: (416) 545-2464

Export Contact:

Mr. J. Opl, President

Opl Tool & Die Ltd. (Opl) is equipped to build extrusion and vacuum-forming dies for plastics industry use, including co-extrusion and profile extrusion types. The company has EDM facilities and capability for producing jigs and fixtures. Founded in 1963, Opl has a staff of four.

Oshawa Pattern & Model Ltd.

102 Industrial Drive Whitby, Ontario L1N 5Z8

Phone: (416) 668-6854 Fax: (416) 668-0102

Export Contact:

Mr. D. Pallister, President

Oshawa Pattern & Model Ltd. manufactures blow moulds and vacuum forming moulds for the Canadian and U.S. plastics industries. A technical staff of over 30 persons has special expertise in moulds for automotive and aerospace parts, toys and household products. The company produces master moulds, prototype moulds, jlgs and patterns and has duplicating facilities, as well as the ability to design, build and certify checking fixtures.

Product Descriptors:

Blow Moulds Prototype Moulds Vacuum Forming Moulds

Areas of Product Specialization:

Aerospace Automotive Housewares Toys

Parkway Manufacturing Ltd.

11 Centennial Road Kitchener, Ontario N2B 3E9

Phone: (519) 743-4321 Fax: (519) 743-3157

Export Contact:

Mr. C.F. Schott, President

During 30 years in business, Parkway Manufacturing Ltd. has served mould users in the U.S., Latin and South America, the Middle East and Africa. The company specializes in large aluminum moulds for "soft" auto body parts (e.g. headliners, dash Insulators), bathware, appliance components and canoes. It is experienced In compression, RIM, structural foam and vacuum-forming moulds, and in production of prototype moulds. In-house mould design and fabrication facilities include CAD/CAM, CNC machining and CMM verification.

Areas of Product Specialization:

Appliances Automotive Bathware Boating

Port Hope Pattern Ltd.

344 Ward Street Port Hope, Ontario L1A 4A6

Phone: (416) 885-8936 Fax: (416) 885-8959

Export Contact:

Mr. J. Ebbrell, Partner & Company Secretary

Port Hope Pattern Ltd., (Port Hope) a six year old company with a staff of 13, specializes in vacuum forming and rotational moulds for the plastics industry. The company offers mould prototyping services and its 7,500 sq. ft. state of the art mould making shop has a full range of mould design and production facilities, including wood and metalworking equipment. Port Hope is interested in developing plastics industry customers in the U.S..

Product Descriptors:

Blow Moulding Moulds Rotational Moulding Moulds Vacuum Forming Moulds

Areas of Product Specialization:

Advertising Specialties Containers (Waste) Industrial Products Packaging Sporting Goods Technical Parts Toys

Precimold Inc.

9 Marie Victorin Candiac, Québec J5R 4S8

Phone: (514) 659-2921 Fax: (514) 659-2923

Export Contact:

Mr. Gunter Weiss, President

Started over 26 years ago (1966), Precimold Inc. (Precimold) covers a market niche that demands and appreciates a commitment to quality and service.

Precimold undertakes precision plastic injection moulding of medical and technical components, using the most exotic resins to produce multi-colour and multi-material parts, by both conventional and hot runner moulds, from miniature (.0005 gr.) to approximately 400 gr..

Precimold uses computerized moulding machines of the latest design and technology, robots for automated parts handling and packaging. It also does complex insert moulding, ultrasonic inserting and welding, hot stamping, and all secondary operations, including CNC machining, painting subassembly, and special packaging.

Using CAD/CAM for its in-house mould design and mould making, its moulds are lifetime guaranteed - unconditional. Precimold's customers are in the medical, automotive, electronic office equipment and defence industries. Precimold sells in Canada from coast to coast, and its present export markets include the U.S.A. and Switzerland. It is currently in negotiations with Germany, Japan, Poland and India.

Precimold's staff is fluent in English, French and German. Its products include components for a needleless syringe for diabetics, skin stapling devices and ball bearing retainers, plus much more. Approximately 20% of its business is export and medical components are also about 20% of total sales.

Precimold is a zero defect - single source world class supplier.

Product Descriptors:

Expandable Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds

Products of specialization

Aerospace Appliances Automotive Automotive Lenses Boating Business Machines

Precision Molds & Dies Inc.

2130 Lavoisier Ste-Foy, Québec G1N 4B1

Phone: (418) 683-2254 Fax: (418) 683-4684

Export Contact:

Mr. M. Beaudet, President

Precision Molds & Dies Inc. produces high-quality injection moulds for a variety of plastic and rubber industrial parts. The company specializes in conventional, hot runner and insulated runner moulds. It has been serving customers in Canada and the U.S. since 1963. A 30-person technical staff is backed by full in-house mould design and fabrication capabilities, encompassing EDM facilities, engraving and precision machining.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Mould Runner & Gating Systems Reaction Injection Moulding (RIM) Moulds

Areas of Product Specialization:

Appliances Automotive Baby Car Seats Bathware Boating **Business Machines** Communications Computers **Consumer Products** Containers (Food) Containers (Waste) Electrical Electronics Footwear Furniture Garden Equipment Garden Furniture Hardware Hardware (Door & Window) Hockey & Sports Protective Equipment Housewares Industrial Products

Proto Mould, A Division of Ramsden Industries Ltd.

130 Oakland Avenue London, Ontario N5W 4H6

Phone: (519) 452-1721 (519) 451-0780 Fax:

Export Contact:

Mr. R.G. Ramsden, President

Proto Mould, a Division of Ramsden Industries Ltd., has been a supplier of precision moulds, models and patterns for 20 years. The company has special expertise in mould making for automotive, office furniture and agricultural products and components, as well as in injection, structural foam and vacuum-forming tooling. Mould shop facilities include CAD/CAM programming, electronic duplicating and a coordinate measuring inspection station. Quality control certification is provided for all tooling.

Product Descriptors:

Blow Moulding Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Mould Runner & Gating Systems Reaction Injection Moulding (RIM) Moulds Vacuum Forming Moulds

Areas of Product Specialization:

Agricultural Automotive Office Furniture

Protoplast Inc.

Building 17, Northam Industrial Park P.O. Box 310 Cobourg, Ontario K9A 4K8

Phone: (416) 372-6451 Fax: (416) 372-4087

Export Contact:

Mr. J. Rolph, President

Protoplast Inc. (Protoplast) devotes itself exclusively to production of prototype and short run moulds. Using a wide range of mould types, Protoplast works with customers from development of part concept through to mould construction. It is experienced in building moulds for business machines, medical, automotive, sporting goods, toy and hardware products and components. The well-equipped computerized mould making shop has CAD/CAM facilities, employing both spray metal and conventional mould construction technologies. Protoplast is experienced and very successful in building aluminum moulds for shorter run production. Production runs of less than 100,000 parts can be tooled in aluminum at a very considerable savings. Protoplast has a customer base in both Canada and the U.S..

Product Descriptors:

Blow Moulding Moulds Injection Blow Moulds Injection Moulds, Conventional Edge Gate Prototype Moulds Reaction Injection Moulding (RIM) Moulds Structural Foam Moulds Vacuum Forming Moulds

Areas of Product Specialization:

Automotive Business Machines Hardware Medical Sporting Goods Toys

R & R Tool and Mold

6185 Morton Industrial Parkway P.O. Box 5177 LaSalle, Ontario N9J 2L3

Phone: (519) 734-6274 Fax: (519) 734-6804

Export Contact:

Mr. R. Rosati, President

Plastics tooling for automotive parts, including lenses, is one specialty of R & R Tool and Mold. The company also designs and builds tooling for a wide range of industrial parts, as well as consumer items such as car baby seats and tackle boxes. The technical staff is skilled in production of injection, compression, structural foam and RIM tooling. Mould making facilities include CAD design and CNC machining and duplicating equipment.

Areas of Product Specialization:

Automotive Baby Car Seats Industrial Products Tackle Boxes

R & Y Tool & Die Co. Ltd.

R.R. 1, River Road Welland, Ontario L3B 5N4 , Phone: (416) 732-4545 Fax: (416) 732-5459

Export Contact:

Mr. T. Liske, President

R & Y Tool & Die Co. Ltd., (R & Y) a plastics and rubber mould maker for 30 years, concentrates on design and fabrication of compression and transfer moulds. In addition, the company builds prototype moulds, jigs and fixtures and has model making capability. R & Y, with a staff of 15, has a modern mould making shop, as well as EDM and engraving facilities and mould maintenance and repair equipment.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Hot Runner Prototype Moulds

Areas of Product Specialization:

Automotive Industrial Products Recreational

R.J. West (1966) Limited

202 Milvan Drive Weston, Ontario M9L 1A9

Phone: (416) 741-4821 Fax: (416) 741-6418

Export Contact:

Mr. Jack Hardill, Executive Vice-President

R. J. West (1966) Limited (West) is a precision machine shop and manufacturing facility. The company has operated in the same location for 26 years. West is a major supplier of vacuum forming moulds, punches and dies for multinational food container companies throughout Canada and the U.S.A.. The shop is equipped with state-of-the-art CNC lathes and machining centres. West also manufactures and exports West Brake lathes for the automotive industry. Countries presently exported to are the U.S.A., Australia, Mexico, Saudi Arabia and Chile.

Product Descriptors:

Prototype Moulds Vacuum Forming Moulds/ Lid, Cup and Container Punches and Dies

Areas of Product Specialization:

Containers (Food) Containers (Waste) Packaging Thin-Wall Packaging 665 Morton Drive Windsor, Ontario N9A 6Z6

Phone: (519) 734-6161 Fax: (519) 734-1749

Export Contact:

Mr. Ed Regan

Redoe Mold Limited (Redoe) has had a solid reputation for continuous quality and service for the past 24 years, which has made it a leader in manufacturing automotive component moulds, tail lamps, reflectors and lenses, both prototype and production moulds. The company is accustomed to dealing with package programs for multiple fitting components as well as single moulds. Present tooling capacity is 10 tons.

Whether the mould building requirements are customized or the design is supplied, Redoe will combine aesthetics, engineering, experience and its CAD/CAM design capabilities and its in-house CNC machining and copy-milling, to deliver a geometrically precise finished product within budget and on time.

The majority of the company's production is for tier 2 auto parts manufacturers. It supplies directly to two of the "BIg Three" automakers. It is located only minutes from the U.S. border, which provides easy access to American sources for specialized heat treating, texturing, graining, tryouts, etc..

Redoe's clients are in Canada, all over the U.S.A. and Mexico. Recent favourable sales to Mexico have also promoted investigating South America for sales representation or joint ventures. The company can truck or ship to plants on request and handles all aspects of customs, foreign exchange, and any other documentation which is necessary for entry.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Mould Runner & Gating Systems Structural Foam Moulds Thermoset Injection Moulds Vacuum Forming Moulds Multi-Colour Moulds

Areas of Product Specialization:

Appliances Automotive Automotive Lenses Computers

Regal Tool & Mould International Inc.

5000 Regal Drive P.O. Box 820 Windsor, Ontario N9A 6K7

Phone: (519) 737-1258 Fax: (519) 737-6178

Export Contact:

Mr. James Leboeuf, President

Regal Tool & Mould International Inc. (Regal) has a modern 34,000 square foot platn which is located in teh heartland of North America's automotive manufacturing sector.

Since 1978 the company has been manufacturing a full range of prototype, injection, compression, and structural nm moulds, models and lay-ups, as well as a complete line of secondary tooling.

The company's new plant is equipped with a 50 ton crane for handling large moulds. The facility is completely integrated with CAD/CAM and product design technology.

Export shipments have been expanded to include China and Taiwan, both being served by company personnel and resident associated in China.

At Regal the focus in on complete program management, from concept and design through to production and after sales service.

Product Descriptors:

Blow Moulding Moulds Compression and/or Transfer MOulds Injection Blow Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Liquid Injection Moulding (LIM) MOulds Low Volume/Short Lead Time Prototype Moulds Mould Runner & Gating Systems Reaction Injection Moulding (RIM) Moulds Rotational Moulding Moulds Structural Foam Moulds Thermoset Injection Moulds Vacuum Forming Moulds

Areas of Product Specialization:

Aerospace Agricultural Appliances Automotive Automtovie Lenses Reko Tool & Mould Inc.

5310 Walker Road Oldcastle, Ontario N0R 1L0

Phone: (519) 737-6974 Fax: (313) 961-3107

Export Contact:

Mr. S. Reko, President

Reko Tool & Mould Inc. specializes in design and manufacture of injection, compression and prototype moulds, fixtures and models for the automotive, appliance and business machine industries. An active exporter to the U.S., the company was founded in 1976 and has a staff of 80. Mould making facilities include a highly developed CAD/CAM system with 10 terminals, 10 CNC machines, cranes up to 25 tonnes and complete equipment for producing models and fixtures.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Mould Runner & Gating Systems Reaction Injection Moulding (RIM) Moulds Rotational Moulding Moulds Structural Foam Moulds Thermoset Injection Moulds Vacuum Forming Moulds

Areas of Product Specialization:

Appliances Automotive Automotive Lenses Business Machines

Rexdale Precision Milling Ltd.

76 McCulloch Avenue Rexdale, Ontario M9W 4M6

Phone: (416) 248-5161 Fax: (416) 248-2448

Export Contact:

Mr. W. Seibt, President

Established in 1969, Rexdale Precision Milling Ltd. specializes in design and fabrication of injection moulds, including conventional edge gate, hot runner and insulated types and injection blow moulds. The company has special expertise in plastics tooling for automotive, business machine and toy industry applications.

Product Descriptors:

Blow Moulding Moulds Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds

Areas of Product Specialization:

Automotive Business Machines Toys Robin Mold Ltd.

325 Brunel Road Mississauga, Ontario L4Z 1Z5

Phone: (416) 890-0808 Fax: (416) 890-8539

Export Contact:

Mr. H. Goeckel, President

Since its founding in 1979, Robin Mold Ltd. has developed special expertise in building bottle and container moulds (up to 1 gal.) and injection moulds for closures. The company is able to manufacture injection tooling up to 24 x 36 in.. Services include in-house mould design, model-making and fabrication of short-run prototype moulds with aluminum cavities and cores. The technical staff of 19 is experienced in exporting to the U.S. and Europe.

Product Descriptors:

Blow Moulding Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds

Areas of Product Specialization:

Bottles Closures Containers

Ryka Blow Molds Ltd.

1608 Bonhill Road Mississauga, Ontario L5T 1C7

Phone: (416) 670-1450 Fax: (416) 670-2621

Export Contact:

Mr. Michael Ryan, President

Founded over 20 years ago, Ryka Blow Molds Ltd. (Ryka) is a leading specialist in design and manufacture of blow moulds for the plastics industry. The company designs and produces moulds for every blow moulding process in use throughout the industry. Product range includes all plastic bottle applications including extrusion blow, injection blow and stretch blow. Industrial and automotive applications are also a large part of its business. Size range of industrial moulds is unlimited.

Ryka serves a global market including North America, Europe, Asia, South America, New Zealand and Australia. The company is an active exhibitor in all major plastic exhibitions worldwide.

Design engineering and manufacturing is performed in an ultra modern state-of-the-art facility including CAD/CAM and digitizing with reverse engineering capabilities. Quality control is achieved through co-ordinate measuring inspection. Manufacturing and engineering functions are monitored and planned through a sophisticated computerized scheduling system.

Ryka includes competent staff processing technicians who are involved in the design of the products to be moulded and assist on a consulting basis with processing analysis and moulds in production. Ryka also offers consultation on blow moulding plant layout, choice of equipment and technical training. Enquiries on joint ventures are welcomed.

Product Descriptors:

Blow Moulding Moulds Compression and/or Transfer Moulds Extrusion Dies, Co-Extrusion Prototype Moulds Rotational Moulding Moulds

Areas of Product Specialization:

Agricultural Appliances Automotive Baby Car Seats Boating Bottles Consumer Products Containers Cosmetics Defence

Sagesser Plastique Corporation

2800 Boulevard Vanier St-Hyacinthe, Québec J2S 6M1

Phone: (514) 774-8875 Fax: (514) 774-1961

Export Contact:

Mr. F. Sagesser, President

Sagesser Plastique Corporation (Sagesser) specializes in design and fabrication of all types of injection moulds for moulding of plastic toys, closures and automotive parts, including building prototype tooling. The company's modern mould making shop includes machining, engraving, texturing and model-making facilities. Established in 1957, Sagesser also offers moulding services, with 8 modern injection moulding machines.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner

Areas of Product Specialization:

Automotive Closures Toys

Saturn Tool and Die (Windsor) Inc.

5175 Hennin Drive, R.R. 1 Oldcastle, Ontario NoR 1L0

Phone: (519) 737-6811 Fax: (519) 737-6344

Export Contact:

Mr. F. Ventrella, President

Saturn Tool and Die (Windsor) Inc. has served the tooling needs of the automotive industry for over 20 years. It offers a full range of mould design and production services for compression and injection moulds, including thermoset injection systems. Experienced in fabrication of prototype moulds, the company, which has a staff of 40, is at the forefront of application of CAD/CAM technology to automotive industry mould making.

Product Descriptors:

Ali Injection Moulds

Areas of Product Specialization:

Automotive

Standard Patterns Ltd.

54 Newcastle Street Toronto, Ontario M8Y 1A3

Phone: (416) 252-1197 Fax: (416) 252-6625

Export Contact:

Mr. T. Martin, President

Standard Patterns Ltd. and its 35-person staff is experienced in the design of blow, compression, rotational and vacuum-forming moulds for production of industrial plastics parts. Services offered include making patterns, fixtures, models and prototype moulds. The company serves both the U.S. and Canadian plastics industries.

Product Descriptors:

Blow Moulds Compression and/or Transfer Moulds Expandable Moulds Prototype Moulds Rotational Moulds Structural Foam Moulds Thermoset Injection Moulds Vacuum Forming Moulds

Areas of Product Specialization:

Aerospace Automotive

Tetrad Mold

271 Amber Street, Unit 4 Markham, Ontario L3R 3J7

Phone: (416) 479-1702 Fax: (416) 479-2364

Export Contact:

Mr. B. Mathias, President

Tetrad Mould & Tool Ltd. (Tetrad) is experienced in the design and manufacture of injection, injection thermoset and compression moulds. Tetrad is experienced in the full range of injection moulds, including thermoset injection, and compression. Mould shop support services include CAD, EDM and engraving facilities. English and Japanese are spoken by the staff.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Mould Runner & Gating Systems Thermoset Injection Moulds

Areas of Product Specialization:

Automotive Closures

Theta Industries Ltd.

8 Truman Road, R.R. 5 Barrie, Ontario L4M 4S7

Phone: (705) 726-2620 Fax: (705) 726-6440

Export Contact:

Mr. F. Gauder, President

Theta Industries Ltd. builds compression and conventional edge-gate injection moulds for the plastics industries in Canada and the U.S. It has a CAD/CAM equipped mould making shop with EDM and machining facilities. Theta's main product line is high volume metal stamping with progressive and transfer dies.

Product Descriptors:

Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Stamping Dies - Progressive and Transfer

Areas of Product Specialization:

Automotive Hardware

Techno-Moules P.L.C. Inc.

18, rue de l'Entreprise Saint-Damien, Québec GOR 2Y0

Phone: (418) 789-2707 Fax: (418) 789-2546

Export Contact:

Mr. Jean-Paul Guillemette, Directeur des ventes

Fondée en 1979, Techno-Moules P.L.C. Inc. (Techno) s'est acquis une solide réputation dans la fabrication des moules pour l'injection des matières plastiques grâce à sa qualité de production et à sa capacité à concevoir de nouveaux designs.

La cie est specialisée dans les moules de seaux, de contenants de grandes dimensions et de contenants à murs minces pour produits alimentaires. Elle produit aussi des moules de caisses à liqueur, de bacs à poissons et fruits, des moules pour l'automotive et autres.

La conception des pièces et des moules est assurée par une équipe possédant plus de 30 ans d'éxpérience. Dépuis 1988. nous utilisons le CAD/CAM pour le design complet des pièces et des moules. Notre technologie: 2 millings CNC, 1 tour CNC grande capacité, EDM, 3 tours, 2 Deckel et autres.

Le contrôle de qualité se fait à toutes les étapes de la production. la satisfaction du client est garantie par l'approbation des pièces et des moule.

Nos clients se retrouvent au Canada, aux États Unis, en Europe (France et Danemark), en Nouvelle-Zélande et aux Antilles.

Liste de Produits

Moules à Injection - Canaux Chauffés Moules à Injection - Entrée Latérales Classique Moules à Injection - Canaux Isolés Moules - Prototypes

Liste d'Utilisateurs

Accessoires pour Salle de Bain Appareillage de Connexion Articles de Ménage Articles de Sport Barres et Tubes Chaussures Clôtures Coffres pour Articles de Pêches Contenants (Déchets) Contenants (Denrées) Éléctroménagers Tooling Technology Centre Inc.

3005 Deziel Drive Windsor, Ontario N8W 5A5

Phone: (519) 944-5544 Fax: (519) 974-6221

Export Contact:

Mr. Normand Marcoux, Vice President of Operations

Tooling Technology Centre Inc. (TTC) has been established for 20 years, building quality plastic compression and injection moulds for the automotive industry. Since its inception, TTC has evolved into a vertically Integrated leader employing over 150 people. Specializing in total program management, from product design to manufacturing, TTC incorporates a world class CNC machine centre, a product and mould design centre, as well as prototype and secondary tooling facilities.

Embracing total quality management and the principles of ISO 9000, TTC is poised to expand further into the global automotive marketplace, completing current contracts with Tier One automotive suppliers in the United States, Mexico and Europe, while conducting on-going negotiations with high profile auto makers in Russia and certain Asian countries. Primarily using PDGS as the CAD system of choice, recent Introduction of CGS, Catia and VDA workstations further expands its CAD communication abilities.

Strategically located in Windsor, Ontario, Canada, TTC is at the hub of the world's automotive centre. The highly skilled workforce is dedicated to producing quality tools with minimal lead times. Using international sales representatives, TTC thrives on complete packages, involving numerous prototype and production tools, such as the recently completed IP for Chrysler's new LH platform.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Reaction Injection Moulding (RIM) Moulds

Products of Specialization:

Automotive Containers Containers (Waste) Garden Fumiture

Tooltec Engineering Ltd.

231 Harbour Avenue North Vancouver, British Columbia V7J 2E8

Phone: (604) 980-0712 Fax: (604) 980-0712

Export Contact:

Mr. Kurt Richter, President

Tooltec Engineering Ltd. (Tooltec) is a well established tool and die company under the same management and ownership since 1983. It specializes in plastic injection mould making.

It assists in product design, mould layout and design, fabricating and testing of moulds.

Its customers are local and international manufacturing companies in the electronic industry, telecommunications, marine controls and consumer products, etc..

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Prototype Moulds

Areas of Product Specialization:

Appliances Boating Communications Computers Construction **Consumer Products** Electrical Electronics Hardware Hardware (Door & Window) Hockey & Sports Protective Equipment Housewares Industrial Products Medical Recreational Sporting Goods **Technical Parts Telecommunications** Telephone Toys

Top Grade Machining Ltd. (Top Grade Molds)

919 Pantera Drive Mississauga, Ontario L4W 2R9

Phone: (416) 625-9865 Fax: (416) 625-5417

Export Contact:

Mr. Joe Slobodnik, President

With almost 30 years of injection mould manufacturing experience, Top Grade Molds (Top Grade) offers its customers advanced technical expertise. The company designs and manufactures single and multiple-cavity injection moulds and stack moulds. TGM produces both thick and thin-walled products for a variety of different applications, including packaging, automotive, medical and housewares.

Top Grade offers full service to its customers at all stages of development whether from the creation of a new mould or the repair of an old one. From the initial designs, to the use of mould filling analysis, the CAD/CAM system, quality control, production-run testing and, finally, product testing with the new addition of a microtome, TGM is able to provide quality and accurate service.

Top Grade is an aggressive company which seeks to continually expand its business relations through sales and licensing arrangements to new countries. Presently, exports account for approximately 60% of Top Grade's sales.

The company has established solid business ties with the U.S.A., South America, New Zealand and has agents in England, the Netherlands and Israel. In addition, Top Grade employs technical staff who are fluent in Spanish, German and Italian.

Product Descriptors:

Compression and/or Transfer Moulds Injection Blow Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Mould Runner & Gating Systems Thermoset Injection Moulds

Products of Specialization:

Housewares Pails Containers (Food) Containers (Waste) Containers

Torex Plastics Inc.

555 Edward Avenue, Unit 9 Richmond Hill, Ontario L4C 5K6

Phone: (416) 737-6020 Fax: (416) 737-9112

Export Contact:

Mr. G. Leder, President

Torex Plastics Inc. is a dedicated producer of plastics profile extrusion dies with particular expertise in automotive, window and appliance profiles. The company offers a complete range of services, including product development and design, and die design, fabrication and testing. Capabilities include production of co-extrusion dies.

Product Descriptors:

Extrusion Dies, Co-Extrusion Extrusion Dies, Pipe

Areas of Product Specialization:

Appliances Automotive Construction

Toronto Moulds Ltd.

1895 Clements Road #154 Pickering, Ontario L1W 3V5

Phone: (416) 299-7382 Fax: (416) 299-6787

Export Contact:

Mr. K.D. Ruthard, President

Toronto Moulds Ltd. is capable of handling total moulds needs from part design through to mould fabrication and testing. Special skills are in production of compression and injection moulds for automotive and pharmaceutical industries, in addition to a variety of consumer products. Toronto Moulds Ltd. is able to produce moulds for up to 300 tonnes moulding pressure. Prototype mould service is also available. The company has served customers in Canada and the U.S. since 1986. Technical staff are fluent in German.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Automotive Consumer Products Electronics Pharmaceutical

Tradesco Mold Limited

27 Leading Road Rexdale, Ontario M9V 4B7

Phone: (416) 749-0880 Fax: (416) 749-9669

Export Contact:

Mr. David Brown, Vice President, Technical Services

Since its inception in 1976, Tradesco Mold Limited (Tradesco) has been committed to improving the long term competitive edge of its customer through innovative, high performance products and service.

At the outset, it applied its expertise to the thin wall packaging field and engineered high speed injection moulds for such products as hot and cold drink containers, food packaging containers, and other specialized products.] As the company grew, it invested heavily in precision manufacturing equipment and skilled plastics professionals. Today, the company's mould making expertise extends internationally to the production of high cavitation moulds for caps, closures, and PET preforms, medical products such as syringes and pill containers. As well products for the horticultural industries. Ninety percent (90%) of its products are shipped to a territory consisting of United States, Central America, South America and Europe.

Tradesco works together with its customers as a team, not in isolation. Tradesco's project managers, each with hands-on moulding experience, ensure that the customer is involved at each stage of a project, from initial part design and engineering through performance testing of the completed mould. Long term customer satisfaction is Tradesco's number one priority.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Mould Runner & Gating Systems

Areas of Product Specialization:

Agricultural Closures Containers (Food) Medical Packaging Runner and Gating Systems Thin-Wall Packaging

Trio Tool & Mold Ltd.

666 Ellis Street West Windsor, Ontario N8X 1B4

Phone: (519) 258-4755 Fax: (519) 258-1787

Export Contact:

Mr. M. Tortosa, President

A major mould exporter to the U.S. and Latin America, Trio Tool & Mold Ltd. specializes in injection and compression moulds for automotive parts and housewares. The 20 year old company has a mould making technical staff of 60, total CAD/CAM-controlled design and fabrication systems and CNC custom machining capability. Other equipment includes a mould tryout centre to handle up to 1,000 ton mould pressures. Prototype mould construction is also available.

Areas of Product Specialization:

Automotive Housewares

Unique Mould Makers Ltd.

60 Progress Avenue Scarborough, Ontario M1P 2Y4

Phone: (416) 292-3472 Fax: (416) 292-2411

Export Contact:

Mr. Steve Homer

Founded in 1969, Unique Mould Makers (Unique) has 50 employees building injection moulds that are of the best possible quality. The efficient combination of experienced mould makers and machinists with modern equipment contributes to achieving this goal.

Unique Mould specializes in high-production moulds for all kinds of caps and closures (collapsing cores, bump-off and unscrewing) for the packaging industry. In addition, moulds for the medical industry are manufactured. The firm also is familiar with every major hot-runner system on the market.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runners Injection Moulds, Insulated Runners Injection Moulds, Rotating Moulds Prototype Moulds Mould Runner & Gating Systems

Areas of Product Specialization:

Closures Containers Containers (Food) Cosmetics Medical Packaging Pharmaceutical Runner and Gating Systems Universal Gravo-plast Inc.

60 Continental Place Scarborough, Ontario M1R 2T4

Phone: (416) 291-1169 Fax: (416) 291-9247

Export Contact:

Mr. D. Winter, President

Universal Gravo-plast Inc. specializes in production of very low-cost tooling for two-dimensional parts. Established in 1958, and serving plastics producers in Canada, the U.S. and Europe, the company is skilled in cost-effective fabrication of conventional edge-gate injection moulds and prototype tooling, either single- or multi-cavity.

Product Descriptors:

Injection Moulds, Conventional Edge Gate

Areas of Product Specialization:

Advertising Specialties Automotive Communications Consumer Products Cosmetics Electronics Hardware Recreational Display Parts

V.I.F. Mould and Plastics Ind. Ltd.

2955 Cartier Street St-Hyacinthe, Québec J2S 1L4

Phone: (514) 774-6953 Fax: (514) 774-4970

Export Contact:

Mr. I. Vaskuthy, President

V.I.F. Mould and Plastics Ind. Ltd. (V.I.F.) is a specialist in building injection moulds, particularly for engineering and filled resins. The company is experienced in tooling for medical, pharmaceutical, garden furniture, toy and food container applications. Founded in 1973, V.I.F. builds and services moulds for customers in Canada, the U.S. and many European countries. Technical staff are fluent in English, French, German and Hungarian.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner

Areas of Product Specialization:

Aerospace Bathware Containers (Food) Garden Equipment Garden Furniture Industrial Products Medical Pharmaceutical Recreational Sporting Goods Toys

Valiant Mold Division, Valiant Machine & Tool Inc.

6775 Hawthorne Drive Windsor, Ontario N8T 3B8

Phone: (519) 974-5200 Fax: (519) 944-7748

Export Contact:

Mr. Guy Di Ponio, General Manager

Valiant Mold Division (Valiant) designs and builds compression and injection moulds up to 65,000 lbs.. It is CAD/CAM capable with extensive CNC equipment. The Mold Division is also capable of designing, building or repairing and modifying semi-permanent foundry moulds for cylinder heads and pistons.

Valiant, established in 1959, is part of the Valiant Group with over 300 employees. The Mold Division is serving North American markets, primarily for automotive, aerospace and houseware sectors. Export represents approximately 75% of it activity and it uses internal sales as well as manufacturing representatives.

Product Descriptors:

Compression and/or Transfer Moulds Injection Blow Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Aerospace Appliances Automotive] Business Machines Computers Industrial Products

Van Der Zwaag Moulds & Die Inc.

95 Rankin Street Waterloo, Ontario N2V 1W2

Phone: (519) 747-0494 Fax: (519) 747-4823

Export Contact:

Mr. R. Van Der Zwaag, P. Engineer

Van Der Zwaag Moulds & Die Inc. (Van Der Zwaag) has been providing a total mould making service for over 25 years, from design through fabrication to testing. A team of 12 mould makers harnesses old world craftsmanship to modern computerized equipment.

Well-versed in exporting to the U.S., the company produces compression, injection and structural foam moulds for a wide range of end users, with particular emphasis on automotive, medical, telephone and electrical component applications.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Structural Foam Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Appliances Automotive Communications Computers Electrical Electronics Industrial Products Medical Pharmaceutical Technical Parts Telecommunications W.M. Tool Inc.

3280 Devon Drive Windsor, Ontario N8X 4L4

Phone: (519) 966-3861 Fax: (519) 966-1553

Export Contact:

Mr. H. Schmidt, President

W.M. Tool Inc. has special expertise in mould making for automotive, business machine and appliance parts. Serving customers in Canada and the U.S. for nearly 30 years, the company offers comprehensive design, fabrication and maintenance services for compression, injection and structural foam moulds, as well as prototype moulds. The computerized, CAD/CAM-equipped mould making shop, with a staff of 20, has EDM, duplicating, CNC machining and engraving facilities.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds

Areas of Product Specialization:

Appliances Automotive Business Machines

Waltec Engineering

75 Mason Street Wallaceburg, Ontario N8A 4L7

Phone: (519) 627-6096 Fax: (519) 627-4882

Export Contact:

Mr. Mike Meloche, Sales Manager

Waltec Engineering (Waltec) has been in business since 1973. It is one of four companies in the custom products group owned by Emco Ltd.. Its head office is located in London, Ontario.

Waltec is a designer and builder of plastic moulds, die cast dies, and forging dies. Other areas of expertise include a custom heat treating department of alloy tool steels.

The company's products are sold to the automotive sector, telecommunications, business machines, the home hardware and plumbing industries. Annual sales are in the six million dollar range, of which 50% are exports to the United States. The rest of the company's sales are in Canada.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Appliances Automotive Automotive Lenses Business Machines Communications Computers Defence Plumbing Telecommunications Telephone



Weber Tool & Mold, a Division of Weber Manufacturing Ltd.

Highway 12 P.O. Box 399 Midland, Ontario L4R 4L1

Phone: (705) 526-7896 Fax: (705) 526-3818

Export Contact:

Mr. Jeremy Smith, Director of Marketing

Weber Tool & Mold (Weber) is a full-service mould making shop specializing in moulds for the automotive, business machine, recreational, appliance and housewares industries. Its 60,000 sq. ft. plant has the capacity to build injection, compression and RIM moulds up to 40 tons and is equipped with state of the art CNC horizontal and vertical machining centres, computer controlled coordinate measuring machines and CAD/CAM design systems. Weber boasts a 25 year record of service to Canadian and U.S. plastics industries.

Product Descriptors:

Compression and/or Transfer Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Mould Runner & Gating Systems Reaction Injection Moulding (RIM) Moulds Thermoset Injection Moulds

Areas of Product Specialization:

Appliances Automotive Business Machines Housewares Recreational

Wentworth Mould and Die Company Limited

58 Bigwin Road P.O. Box 4520, Station "D" Hamilton, Ontario LOR 1P0

Phone: (416) 574-0010 Fax: (416) 574-0018

Export Contact:

Mr. Charles Carey, Vice President, Operations

For over 40 years Wentworth Moulds and Die Company Ltd. (Wentworth) has been building a foundation of expertise in the design, production and maintenance of moulds for plastic products. With more than 100 employees, the latest EDM, CNC equipment and CAD/CAM, the Wentworth team is prepared to manage any tooling requirements.

The company produces injection moulds for 4-26 litre pails and lids as well as moulds that produce safe fuel tank systems for automobiles, picnic coolers, thermos jugs and large 40-50 gallon (180-225 litre) polyethylene drums.

Eighty percent of the estimated 1992 sales of \$9 million are exported to the U.S., Europe and the Pacific Rim. Wentworth Is a full service operation offering model making services, complete engineering design with CAD, efficiently planned production facility with modern EDM machinery and CNC equipment utilizing CAD/CAM, controlled Wentworth standards through detailed inspection reports, a distinct repairs and modification department and precise traffic control through dedicated shipping and receiving departments.

While Wentworth is interested in pursuing and developing sales worldwide, the U.S., Europe and the Pacific Rim have been identified as priority markets. The company is also interested in developing business contacts within the Middle East and Asian markets.

Product Descriptors:

Blow Moulding Moulds Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Injection Moulds, Hot Runner Prototype Moulds

Areas of Product Specialization:

Blow Moulds (PET) Blow Moulds (Extrusion) Injection Moulds

Will Binder Mold Ltd.

5290 Brendan Lane Oldcastle, Ontario NOR 1L0

Phone: (519) 737-1213 Fax: (519) 737-1215

Export Contact:

Mr. W. Binder, President

Will Binder Mold Ltd. offers complete in-house plastic injection mould making services from design to fabrication and testing. The company and its 14-person technical team specialize in small to midsize moulds for electronic, toy, appliance and automotive industries. Its fully equipped toolmaking facilities utilize CAD/CAM systems and CNC machinery. The company has served the U.S. and Canadian markets since 1979. The staff are variously fluent in German and Korean, as well as English.

Product Descriptors:

Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Prototype Moulds Mould Runner & Gating Systems

Areas of Product Specialization:

Appliances Automotive Electronics Seat Belts Toys

X-Syst Tool & Mold (Nieuwhof Industries Inc.)

171 Roberts Street East, Units 9-10 P.O. Box 1079 Penetanguishene, Ontario L0K 1P0

Phone: (705) 549-8702 Fax: (705) 549-4402 Modem: (705) 549-4854

Export Contact:

Mr. M. Nieuwhof, President

X-Syst Tool & Mold offers complete mould making services for injection, compression and transfer moulds from design to mould fabrication, testing and approval. Specialties are automotive lenses, housewares and consumer product moulds. Mould sizes range up to 3 tons, 24 x 40 inches in size, multi cavity, with mould details up to 1,000 lb.. The 16-person mould making team utilizes computer-aided design and CNC machining to produce tools of the highest standard. The 12 year old company has been exporting to the U.S. since 1984.

Product Descriptors:

Plastic Injection Moulds Compression and/or Transfer Moulds

Areas of Product Specialization:

Automotive Lenses/Housings Computer Parts Consumer Products Electrical Switches

Zygo Mould Limited

165 Claireport Crescent Etobicoke, Ontario M9W 6P7

Phone: (416) 675-6551 Fax: (416) 675-9224

Export Contact:

Mr. Kerry Garringer, Vice President

Zygo Mould Limited's (Zygo) commitment to producing a technologically superior, quality-built product has made it a leading manufacturer of injection moulds. With Moulds running on four continents, Zygo has the experience and commitment to service many diverse markets.

Over the past 14 years, it has designed and manufactured moulds for thin-wall containers and lids, medical disposables, PET bottle preforms, base cups, cosmetics, screw caps and technical products. The scope of these projects has spanned from single cavity prototypes through to multi-cavity stack moulds. Zygo excels in these areas because of its innovative approach to solving complex moulding problems. The company marries the best of several emerging technologies to develop a unique and practical mould design.

Zygo utilizes the latest in computerized scheduling and manufacturing which ensure on-schedule deliveries. It also carries an impressive inventory of replacement and standard parts for moulds and hot runner systems.

Product Descriptors:

Injection Blow Moulds Injection Moulds, Conventional Edge Gate Injection Moulds, Hot Runner Injection Moulds, Insulated Runner Injection Moulds, Rotating Moulds Prototype Moulds Mould Runner & Gating Systems

Areas of Product Specialization:

Bathware Bottles Closures Consumer Products Containers Containers (Food) Cosmetics Cutlery Industrial Products Medical Packaging Pails Pet Preforms Technical Parts

AUTOMOTIVE SEALING SYSTEMS

A.G. Anderson Ltd.

BLOW MOULDING MOULDS

A.G. Anderson Ltd. Aar-Kel Moulds Ltd. Active Moulds & Design (1977) Ltd. Ajax Patterns Ltd. Arlen Toolworks Ltd. Blow Mould Tooling (1972) Ltd. Canada Mold Technology Inc. Celotto Tool & Mould Co. Ltd. Compact Mould Ltd. Conteco Manufacturing Ltd. Deita Engravers (1988) Inc. Endre Tool & Mold Godiva Pattern & Mould Ltd. Innovative Tool & Die Inc. Jutland Tool & Die Ltd. Lamko Tool & Mold Inc. Laval Tool & Mould Len's Tool & Mould Ltd. Millbrook Mould Nickel Tooling Technology Inc. North Ontario Mould Co. Ltd. Port Hope Pattern Ltd. Proto Mould, A Division of Ramsden Industries Ltd. Protoplast Inc. Regal Tool & Mould International Inc. Rexdale Precision Milling Ltd. Robin Mold Ltd. Ryka Blow Molds Ltd. Wentworth Mould and Die Company Limited

COMPRESSION AND/OR TRANSFER MOULDS

A.G. Anderson Ltd. Aar-Kel Moulds Ltd. Active Moulds & Design (1977) Ltd. Ajax Patterns Ltd. Ajax Tool Company Canada Ltd. Arlen Toolworks Ltd. Armada Toolworks Ltd. BTM Tooling Inc. Berolina Mould Ltd. Build-A-Mold Ltd. Canam Tools Windsor Ltd.

COMPRESSION AND/OR TRANSFER MOULDS (CONT'D)

Canamatic Mould Company Limited Cavalier Tool & Manufacturing Ltd. Celotto Tool & Mould Co. Ltd. Colby Manufacturing Ltd. Conteco Manufacturing Ltd. Delta Engravers (1988) Inc. Dem-Cav Tool and Mould Die-Mold Tool Ltd. Dominion Moulds Duramould Ltd. Endre Tool & Mold Excel Mold Limited F.G.L. Precision Works Ltd. Five Star Tool & Die Ltd. Godiva Pattern & Mould Ltd. I. Thibault Inc. Innovative Tool & Die Inc. Jowa Enterprises Inc. Kirby Tool & Mold Inc. Lamko Tool & Mold Inc. Laval Tool & Mould Len's Tool & Mould Ltd. M B Mould & Die Co. Maxim Tool & Mould Inc. Midwest Precision Mould Ltd. Millbrook Mould Monarch Mold Co. Ltd. Nickel Tooling Technology Inc. Omega Tool Limited Precision Molds & Dies Inc. R & Y Tool & Die Co. Ltd. Redoe Mold Limited Regal Tool & Mould International Inc. Reko Tool & Mould Inc. Rexdale Precision Milling Ltd. Ryka Blow Molds Ltd. Standard Patterns Ltd. Tetrad Mold **Tooling Technology Centre Inc.** Top Grade Machining Ltd. (Top Grade Molds) Valiant Mold Division, Valiant Machine & Tool Inc. Van Der Zwaag Moulds & Die Inc. W.M. Tool Inc.

Weber Tool & Mold, a Division of Weber Manufacturing Ltd. X-Syst Tool & Mold (Nieuwhof Industries Inc.)

DIE CAST TOOLING

Celotto Tool & Mould Co. Ltd.

DIE CASTING DIES

Les Outillages K & K Ltée.

EPS MOULDS

Ajax Patterns Ltd.

EXPANDABLE MOULDS

Celotto Tool & Mould Co. Ltd. Dem-Cav Tool and Mould Endre Tool & Mold Millbrook Mould Precimold Inc. Standard Patterns Ltd.

EXTRUSION DIES, CO-EXTRUSION

Conteco Manufacturing Ltd. Metaplast Ltd./Ltée. Millbrook Mould Ryka Blow Molds Ltd. Torex Plastics Inc.

EXTRUSION DIES, CO-EXTRUSION PROFILE

Metaplast Ltd./Ltée.

EXTRUSION DIES, PIPE

Metaplast Ltd./Ltée. Torex Plastics Inc.

EXTRUSION DIES, ROD

Metaplast Ltd./Ltée.

HIGH AND LOW PRESSURE DIES

Godiva Pattern & Mould Ltd.

INJECTION BLOW MOULDS

A.G. Anderson Ltd. Active Moulds & Design (1977) Ltd. Arlen Toolworks Ltd. Armada Toolworks Ltd. Blow Mould Tooling (1972) Ltd. Celotto Tool & Mould Co. Ltd. Conteco Manufacturing Ltd. Delta Engravers (1988) Inc. Die-Mold Tool Ltd. Endre Tool & Mold Godiva Pattern & Mould Ltd. Husky Injection Molding Systems Ltd. I. Thibault Inc. Innovative Tool & Die Inc. Laval Tool & Mould Len's Tool & Mould Ltd. Midwest Precision Mould Ltd. Millbrook Mould Nickel Tooling Technology Inc. North Ontario Mould Co. Ltd. Protoplast Inc. Regal Tool & Mould International Inc. Rexdale Precision Milling Ltd. Top Grade Machining Ltd. (Top Grade Molds) Valiant Mold Division, Valiant Machine & Tool Inc. Zygo Mould Limited

INJECTION MOULDS

Celotto Tool & Mould Co. Ltd. F.G.L. Precision Works Ltd. Five Star Tool & Die Ltd. Standard Patterns Ltd. X-Syst Tool & Mold (Nieuwhof Industries Inc.)

INJECTION MOULDS, CONVENTIONAL EDGE GATE

A.G. Anderson Ltd. Aalbers Tool & Mold Inc. Aar-Kel Moulds Ltd. Accurate Mould Co.

INJECTION MOULDS, CONVENTIONAL EDGE GATE (CONT'D)

Active Moulds & Design (1977) Ltd. Ajax Patterns Ltd. Arlen Toolworks Ltd. Armada Toolworks Ltd. B & B Tool & Moulds Ltd. Bernard Mould Ltd. Berolina Mould Ltd. Build-A-Mold Ltd. Canada Mold Technology Inc. Canam Tools Windsor Ltd. **Canamatic Mould Company Limited** Cavalier Tool & Manufacturing Ltd. Colby Manufacturing Ltd. Conteco Manufacturing Ltd. Crest Mold Technology Inc. D & J Precision Toolworks **DBM Reflex Enterprises Inc.** Delta Engravers (1988) Inc. **Dem-Cav Tool and Mould** Die-Mold Tool Ltd. Dominion Moulds Duramould Ltd. Endre Tool & Mold Exacu-Mould Inc. Excel Mold Limited Gaer Mould Ltd. Groupe GLP Hi-Tech Inc. Godiva Pattern & Mould Ltd. Homs Industries Horn Plastics Ltd. Hunian Tools & Mould Ltd. Husky Injection Molding Systems Ltd. I. Thibault Inc. Jowa Enterprises Inc. Les Outillages K & K Ltée. Kirby Tool & Mold Inc. Lamko Tool & Mold Inc. Laval Tool & Mould Len's Tool & Mould Ltd. M B Mould & Die Co. Main Prototypes Ltd. Majestic Tool & Mold Ltd. Maxim Tool & Mould Inc. Midwest Precision Mould Ltd. Millbrook Mould Modern Mold Ltd. Monarch Mold Co. Ltd. Mylar 2 Mold Ltd. Nickel Tooling Technology Inc.

INJECTION MOULDS, CONVENTIONAL EDGE GATE (CONT'D)

Nonad Plastic Products Ltd. North Ontario Mould Co. Ltd. Omega Tool Limited Precimold Inc. Precision Molds & Dies Inc. Proto Mould, A Division of Ramsden Industries Ltd. Protoplast Inc. Redoe Mold Limited Reko Tool & Mould Inc. Rexdale Precision Milling Ltd. Robin Mold Ltd. Sagesser Plastique Corporation Tetrad Mold Tooling Technology Centre Inc. Tooltec Engineering Ltd. Top Grade Machining Ltd. (Top Grade Molds) Toronto Moulds Ltd. Tradesco Mold Limited Unique Mould Makers Ltd. Universal Gravo-plast Inc. V.I.F. Mould and Plastics Ind. Ltd. Valiant Mold Division, Valiant Machine & Tool Inc. Van Der Zwaag Moulds & Die Inc. W.M. Tool Inc. Waltec Engineering Weber Tool & Mold, a Division of Weber Manufacturing Ltd. Will Binder Mold Ltd. Zygo Mould Limited

INJECTION MOULDS, HOT RUNNER

A.G. Anderson Ltd. Aalbers Tool & Mold Inc. Aar-Kel Moulds Ltd. Accurate Mould Co. Active Moulds & Design (1977) Ltd. Arlen Toolworks Ltd. Armada Toolworks Ltd. B & B Tool & Moulds Ltd. BTM Tooling Inc. Bernard Mould Ltd. Berolina Mould Ltd. Build-A-Mold Ltd. Canada Mold Technology Inc. Canamatic Mould Company Limited Cavalier Tool & Manufacturing Ltd. Colby Manufacturing Ltd. Conteco Manufacturing Ltd.

INJECTION MOULDS, HOT RUNNER (CONT'D)

Crest Mold Technology Inc. D & J Precision Toolworks DBM Reflex Enterprises Inc. Delta Engravers (1988) Inc. Dem-Cav Tool and Mould Die-Mold Tool Ltd. **Dominion Moulds** Duramould Ltd. Exacu-Mould Inc. Excel Mold Limited Gaer Mould Ltd. Groupe GLP Hi-Tech Inc. Godiva Pattern & Mould Ltd. Horns Industries Hom Plastics Ltd. Hunjan Tools & Mould Ltd. Husky Injection Molding Systems Ltd. I. Thibault Inc. Jowa Enterprises Inc. Jutland Tool & Die Ltd. Les Outillages K & K Ltée. Kirby Tool & Mold Inc. Lamko Tool & Mold Inc. Laval Tool & Mould Len's Tool & Mould Ltd. Main Prototypes Ltd. Majestic Tool & Mold Ltd. Maxim Tool & Mould Inc. Midwest Precision Mould Ltd. Millbrook Mould Modern Mold Ltd. Mold-Masters Limited Monarch Mold Co. Ltd. Mylar 2 Mold Ltd. Nickel Tooling Technology Inc. Nonad Plastic Products Ltd. North Ontario Mould Co. Ltd. Omega Tool Limited Precimold Inc. Precision Molds & Dies Inc. Proto Mould, A Division of Ramsden Industries Ltd. R & Y Tool & Die Co. Ltd. **Redoe Mold Limited** Reko Tool & Mould Inc. Rexdale Precision Milling Ltd. Robin Mold Ltd. Sagesser Plastique Corporation Tetrad Mold Theta Industries Ltd.

INJECTION MOULDS, HOT RUNNER (CONT'D)

Tooling Technology Centre Inc. Tooltec Engineering Ltd. Top Grade Machining Ltd. (Top Grade Molds) Toronto Moulds Ltd. Tradesco Mold Limited Unique Mould Makers Ltd. V.I.F. Mould and Plastics Ind. Ltd. Valiant Mold Division, Valiant Machine & Tool Inc. Van Der Zwaag Moulds & Die Inc. W.M. Tool Inc. Waltec Engineering Weber Tool & Mold, a Division of Weber Manufacturing Ltd. Wentworth Mould and Die Company Limited Will Binder Mold Ltd. Zygo Mould Limited

INJECTION MOULDS, INSULATED RUNNER

A.G. Anderson Ltd. Aar-Kel Moulds Ltd. Accurate Mould Co. Active Moulds & Design (1977) Ltd. Arlen Toolworks Ltd. Armada Toolworks Ltd. B & B Tool & Moulds Ltd. BTM Tooling Inc. Bernard Mould Ltd. Berolina Mould Ltd. Build-A-Mold Ltd. Canamatic Mould Company Limited Cavalier Tool & Manufacturing Ltd. Colby Manufacturing Ltd. Conteco Manufacturing Ltd. Crest Mold Technology Inc. D & J Precision Toolworks DBM Reflex Enterprises Inc. Delta Engravers (1988) Inc. Dem-Cay Tool and Mould Die-Mold Tool Ltd. **Dominion Moulds** Duramould Ltd. Exacu-Mould Inc. **Excel Mold Limited** Groupe GLP Hi-Tech Inc. Godiva Pattern & Mould Ltd. Horn Plastics Ltd. Hunian Tools & Mould Ltd. Husky Injection Molding Systems Ltd.

INJECTION MOULDS, INSULATED RUNNER (CONT'D)

I. Thibault Inc. Innovative Tool & Die Inc. Jowa Enterprises Inc. Jutland Tool & Die Ltd. Les Outillages K & K Ltée. Kirby Tool & Mold Inc. Lamko Tool & Mold Inc. Laval Tool & Mould Len's Tool & Mould Ltd. Majestic Tool & Mold Ltd. Maxim Tool & Mould Inc. Midwest Precision Mould Ltd. Millbrook Mould Modern Mold Ltd. Monarch Mold Co. Ltd. Mylar 2 Mold Ltd. Nickel Tooling Technology Inc. Nonad Plastic Products Ltd. Omega Tool Limited Precimold Inc. Precision Molds & Dies Inc. Proto Mould, A Division of Ramsden Industries Ltd. Redoe Mold Limited Regal Tool & Mould International Inc. Reko Tool & Mould Inc. Rexdale Precision Milling Ltd. Robin Mold Ltd. Tetrad Mold Theta Industries Ltd. **Tooling Technology Centre Inc.** Top Grade Machining Ltd. (Top Grade Molds) Toronto Moulds Ltd. Unique Mould Makers Ltd. V.I.F. Mould and Plastics Ind. Ltd. Valiant Mold Division, Valiant Machine & Tool Inc. W.M. Tool Inc. Waltec Engineering Weber Tool & Mold, a Division of Weber Manufacturing Ltd. Wentworth Mould and Die Company Limited Will Binder Mold Ltd. Zygo Mould Limited

INJECTION MOULDS, ROTATING MOULDS

Active Moulds & Design (1977) Ltd. Armada Toolworks Ltd. BTM Tooling Inc. Berolina Mould Ltd.

INJECTION MOULDS, ROTATING MOULDS (CONT'D)

Build-A-Mold Ltd. Cavalier Tool & Manufacturing Ltd. Crest Mold Technology Inc. DBM Reflex Enterprises Inc. Dem-Cay Tool and Mould Duramould Ltd. Excel Mold Limited Gaer Mould Ltd. Groupe GLP Hi-Tech Inc. Godiva Pattern & Mould Ltd. Kirby Tool & Mold Inc. Laval Tool & Mould Len's Tool & Mould Ltd. Majestic Tool & Mold Ltd. Maxim Tool & Mould Inc. Midwest Precision Mould Ltd. Millbrook Mould Precimold Inc. Precision Molds & Dies Inc. Redoe Mold Limited Regal Tool & Mould International Inc. Reko Tool & Mould Inc. Rexdale Precision Milling Ltd. Tetrad Mold Tooling Technology Centre Inc. Top Grade Machining Ltd. (Top Grade Molds) Unique Mould Makers Ltd. Valiant Mold Division, Valiant Machine & Tool Inc. W.M. Tool Inc. Wentworth Mould and Die Company Limited Zygo Mould Limited

INJECTION MOULDS, SUB-GATE

Homs Industries

LIQUID INJECTION MOULDING (LIM) MOULDS

A.G. Anderson Ltd. Active Moulds & Design (1977) Ltd. BTM Tooling Inc. Canam Tools Windsor Ltd. Horn Plastics Ltd. Laval Tool & Mould Midwest Precision Mould Ltd. Millbrook Mould

LIQUID INJECTION MOULDING (LIM) MOULDS (CONT'D)

Nickel Tooling Technology Inc. Regal Tool & Mould International Inc.

MOULD RUNNER & GATING SYSTEMS

A.G. Anderson Ltd. Acrolab Instrument Ltd. Active Moulds & Design (1977) Ltd. Arlen Toolworks Ltd. B & B Tool & Moulds Ltd. BTM Tooling Inc. Build-A-Mold Ltd. Colby Manufacturing Ltd. Delta Engravers (1988) Inc. Dem-Cav Tool and Mould Excel Mold Limited Godiva Pattern & Mould Ltd. Husky Injection Molding Systems Ltd. Jowa Enterprises Inc. Laval Tool & Mould Midwest Precision Mould Ltd. Precision Molds & Dies Inc. Proto Mould, A Division of Ramsden Industries Ltd. Redoe Mold Limited Regal Tool & Mould International Inc. Reko Tool & Mould Inc. **Tetrad Mold** Top Grade Machining Ltd. (Top Grade Molds) Tradesco Mold Limited Unique Mould Makers Ltd. Weber Tool & Mold, a Division of Weber Manufacturing Ltd. Will Binder Mold Ltd. Zygo Mould Limited

MULTI-COLOUR MOULDS

Redoe Mold Limited

NVD TECHNOLOGY

Mirotech Inc.

NICKEL CARBONYL VAPOUR DEPOSITION

Mirotech Inc.

NICKEL MOULDS

Mirotech Inc.

NICKEL VAPOUR DEPOSITION

Mirotech Inc.

PET INJECTION STRETCH BLOW MOULDS

Blow Mould Tooling (1972) Ltd.

PERMANENT MOULD

Godiva Pattern & Mould Ltd.

PRODUCTION INJECTION MOULDS

Nordica Moulds Manufacturing Inc.

PROFILE EXTRUSION DIES

Metaplast Ltd./Ltée. Torex Plastics Inc.

PROTOTYPE MOULDS

A.G. Anderson Ltd. Aalbers Tool & Mold Inc. Aar-Kel Moulds Ltd. Accurate Mould Co. Active Moulds & Design (1977) Ltd. Ajax Patterns Ltd. Ajax Tool Company Canada Ltd. Arlen Toolworks Ltd. Armada Toolworks Ltd. B & B Tool & Moulds Ltd. BTM Tooling Inc. Bernard Mould Ltd. Berolina Mould Ltd. Blow Mould Tooling (1972) Ltd. Build-A-Mold Ltd. Canada Mold Technology Inc. Canamatic Mould Company Limited Cavalier Tool & Manufacturing Ltd.

PROTOTYPE MOULDS (CONT'D)

Celotto Tool & Mould Co. Ltd. Colby Manufacturing Ltd. Conteco Manufacturing Ltd. Crest Mold Technology Inc. D & J Precision Toolworks DBM Reflex Enterprises Inc. Delta Engravers (1988) Inc. Dem-Cav Tool and Mould **Dominion Moulds** Duramould Ltd. Exacu-Mould Inc. Excel Mold Limited Five Star Tool & Die Ltd. Groupe GLP Hi-Tech Inc. Godiva Pattern & Mould Ltd. Horns Industries Horn Plastics Ltd. Hunjan Tools & Mould Ltd. I. Thibault Inc. Ideal Mold Corporation Limited Innovative Tool & Die Inc. Jowa Enterprises Inc. Jutland Tool & Die Ltd. Les Outillages K & K Ltée. Kirby Tool & Mold Inc. Laval Tool & Mould Len's Tool & Mould Ltd. M B Moulds & Die Co. Main Prototypes Ltd. Majestic Tool & Mold Ltd. Maxim Tool & Mould Inc. Midwest Precision Mould Ltd. Millbrook Mould Monarch Mold Co. Ltd. Mylar 2 Mold Ltd. Nickel Tooling Technology Inc. Noma Tooling Enterprises Nordica Moulds Manufacturing Inc. **Omega Tool Limited** Oshawa Pattern & Model Ltd. Parkway Manufacturing Ltd. Precision Molds & Dies Inc. Proto Mould. A Division of Ramsden Industries Ltd. Protoplast Inc. R & Y Tool & Die Co. Ltd. R.J. West (1966) Limited Redoe Mold Limited Regal Tool & Mould International Inc. Reko Tool & Mould Inc.

PROTOTYPE MOULDS, (CONT'D)

Rexdale Precision Milling Ltd. Robin Mold Ltd. Ryka Blow Molds Ltd. Saturn Tool and Die (Windsor) Inc. Standard Patterns Ltd. Tetrad Mold Theta Industries Ltd. Tooling Technology Centre Inc. Tooltec Engineering Ltd. Top Grade Machining Ltd. (Top Grade Molds) Toronto Moulds Ltd. Unique Mould Makers Ltd. Valiant Mold Division, Valiant Machine & Tool Inc. W.M. Tool Inc. Waltec Engineering Weber Tool & Mold, a Division of Weber Manufacturing Ltd. Wentworth Mould and Die Company Limited Will Binder Mold Ltd. Zygo Mould Limited

PUNCHES AND DIES

R.J. West (1966) Limited

REACTION INJECTION MOULDING (RIM) MOULDS

Active Moulds & Design (1977) Ltd. Arlen Toolworks Ltd. B & B Tool & Moulds Ltd. Build-A-Mold Ltd. Canada Mold Technology Inc. Cavalier Tool & Manufacturing Ltd. Celotto Tool & Mould Co. Ltd. Colby Manufacturing Ltd. F.G.L. Precision Works Ltd. Five Star Tool & Die Ltd. I. Thibault Inc. Lamko Tool & Mold Inc. Laval Tool & Mould Maxim Tool & Mould Inc. Midwest Precision Mould Ltd. Nickel Tooling Technology Inc. Omega Tool Limited Precision Molds & Dies Inc. Proto Mould. A Division of Ramsden Industries Ltd. Protoplast Inc. Regal Tool & Mould International Inc.

REACTION INJECTION MOULDING (RIM) MOULDS (CONT'D)

Reko Tool & Mould Inc. Tooling Technology Centre Inc. Weber Tool & Mold, a Division of Weber Manufacturing Ltd.

ROTATIONAL MOULDING MOULDS

Active Moulds & Design (1977) Ltd. Ajax Patterns Ltd. Build-A-Mold Ltd. Crest Mold Technology Inc. Godiva Pattern & Mould Ltd. M B Mould & Die Co. Maxim Tool & Mould Inc. Midwest Precision Mould Ltd. Port Hope Pattern Ltd. Regal Tool & Mould International Inc. Reko Tool & Mould Inc. Ryka Blow Molds Ltd.

STAMPING DIES-PROGRESSIVE AND TRANSFER

Theta Industries Ltd.

STRUCTURAL FOAM MOULDS

A.G. Anderson Ltd. Aar-Kel Moulds Ltd. Active Moulds & Design (1977) Ltd. Ajax Patterns Ltd. Ajax Tool Company Canada Ltd. Arlen Toolworks Ltd. Armada Toolworks Ltd. Build-A-Mold Ltd. Cavalier Tool & Manufacturing Ltd. Celotto Tool & Mould Co. Ltd. Conteco Manufacturing Ltd. D & J Precision Toolworks Duramould Ltd. F.G.L. Precision Works Ltd. Five Star Tool & Die Ltd. Groupe GLP Hi-Tech Inc. Godiva Pattern & Mould Ltd. I. Thibault Inc. Lamko Tool & Mold Inc. Laval Tool & Mould Len's Tool & Mould Ltd.

STRUCTURAL FOAM MOULDS (CONT'D)

Majestic Tool & Mold Ltd. Maxim Tool & Mould Inc. Midwest Precision Mould Ltd. Monarch Mold Co. Ltd. Nonad Plastic Products Ltd. Protoplast Inc. Redoe Mold Limited Regal Tool & Mould International Inc. Reko Tool & Mould International Inc. Standard Pattems Ltd. Van Der Zwaag Moulds & Die Inc. W.M. Tool Inc.

THERMOSET INJECTION MOULDS

A.G. Anderson Ltd. Aar-Kel Moulds Ltd. Acrolab Instrument Ltd. Active Moulds & Design (1977) Ltd. Armada Toolworks Ltd. BTM Tooling Inc. Berolina Mould Ltd. Build-A-Mold Ltd. **Canamatic Mould Company Limited** Cavalier Tool & Manufacturing Ltd. Celotto Tool & Mould Co. Ltd. Colby Manufacturing Ltd. D & J Precision Toolworks **Dem-Cav Tool and Mould Dominion Moulds** Duramould Ltd. **Excel Mold Limited** Five Star Tool & Die Ltd. Godiva Pattern & Mould Ltd. Jowa Enterprises Inc. Les Outillages K & K Ltée. Kirby Tool & Mold Inc. Lamko Tool & Mold Inc. Laval Tool & Mould Len's Tool & Mould Ltd. M B Mould & Die Co. Maxim Tool & Mould Inc. Midwest Precision Mould Ltd. Millbrook Mould Monarch Mold Co. Ltd. Mylar 2 Mold Ltd. Nickel Tooling Technology Inc. North Ontario Mould Co. Ltd.

THERMOSET INJECTION MOULDS (CONT'D)

Omega Tool Limited Redoe Mold Limited Regal Tool & Mould International Inc. Reko Tool & Mould Inc. Standard Patterns Ltd. Tetrad Mold Top Grade Machining Ltd. (Top Grade Molds) Toronto Moulds Ltd. Valiant Mold Division, Valiant Machine & Tool Inc. Van Der Zwaag Moulds & Die Inc. Waltec Engineering Weber Tool & Mold, a Division of Weber Manufacturing Ltd.

TUBING DIES

Metaplast Ltd./Ltée.

VACUUM FORMING MOULDS

A.G. Anderson Ltd. Active Moulds & Design (1977) Ltd. Ajax Patterns Ltd. Ajax Tool Company Canada Ltd. Bernard Mould Ltd. Canada Mold Technology Inc. Conteco Manufacturing Ltd. Delta Engravers (1988) Inc. Five Star Tool & Die Ltd. Godiva Pattern & Mould Ltd. Midwest Precision Mould Ltd. Mylar 2 Mold Ltd. Nickel Tooling Technology Inc. North Ontario Mould Co. Ltd. Oshawa Pattern & Model Ltd. Port Hope Pattern Ltd. Proto Mould, A Division of Ramsden Industries Ltd. Protoplast Inc. R.J. West (1966) Limited Redoe Mold Limited Regal Tool & Mould International Inc. Reko Tool & Mould Inc. Standard Patterns Ltd.

WAX INJECTION DIE (FOR INVESTMENT CASTING)

Godiva Pattern & Mould Ltd.

ADVERTISING SPECIALTIES

Canamatic Mould Company Limited Conteco Manufacturing Ltd. Delta Engravers (1988) Inc. Jutland Tool & Die Ltd. Port Hope Pattern Ltd. Universal Gravo-plast Inc.

AEROSPACE

Aar-Kel Moulds Ltd. Cavalier Tool & Manufacturing Ltd. Conteco Manufacturing Ltd. Duramould Ltd. Godiva Pattern & Mould Ltd. Main Prototypes Ltd. Mirotech Inc. Nickel Tooling Technology Inc. Nordica Moulds Manufacturing Inc. Oshawa Pattern & Model Ltd. Precimold Inc. Regal Tool & Mould International Inc. Standard Patterns Ltd. V.I.F. Mould and Plastics Ind. Ltd. Valiant Mold Division, Valiant Machine & Tool Inc.

AGRICULTURAL

Cavalier Tool & Manufacturing Ltd. Die-Mold Tool Ltd. Husky Injection Molding Systems Ltd. I. Thibault Inc. Nonad Plastic Products Ltd. Nordica Moulds Manufacturing Inc. Proto Mould, A Division of Ramsden Industries Ltd. Regal Tool & Mould International Inc. Ryka Blow Molds Ltd. Tradesco Mold Limited

APPLIANCES

Aalbers Tool & Mold Inc. Aar-Kel Moulds Ltd. Berolina Mould Ltd. Build-A-Mold Ltd. Cavalier Tool & Manufacturing Ltd. Celotto Tool & Mould Co. Ltd.

APPLIANCES (CONT'D)

Duramould Ltd. Endre Tool & Mold Excel Mold Limited Five Star Tool & Die Ltd. Husky Injection Molding Systems Ltd. I. Thibault Inc. Les Outillages K & K Ltée. Kirby Tool & Mold Inc. Lamko Tool & Mold Inc. Laval Tool & Mould Len's Tool & Mould Ltd. Main Prototypes Ltd. Meridian Mould & Tool Co. Ltd. Mold-Masters Limited Monarch Mold Co. Ltd. Mylar 2 Mold Ltd. Nordica Moulds Manufacturing Inc. North Ontario Mould Co. Ltd. Parkway Manufacturing Ltd. Precimold Inc. Precision Molds & Dies Inc. Redoe Mold Limited Regal Tool & Mould International Inc. Reko Tool & Mould Inc. Ryka Blow Molds Ltd. Tooltec Engineering Ltd. Torex Plastics Inc. Valiant Mold Division, Valiant Machine & Tool Inc. Van Der Zwaag Moulds & Die Inc. W.M. Tool Inc. Waltec Engineering Weber Tool & Mold, a Division of Weber Manufacturing Ltd. Will Binder Mold Ltd.

AUTOMOTIVE

A.G. Anderson Ltd. Aalbers Tool & Mold Inc. Accurate Mould Co. Active Moulds & Design (1977) Ltd. Ajax Patterns Ltd. Arlen Toolworks Ltd. BTM Tooling Inc. Berolina Mould Ltd. Blow Mould Tooling (1972) Ltd. Build-A-Mold Ltd. Canam Tools Windsor Ltd. Cavalier Tool & Manufacturing Ltd.

AUTOMOTIVE (CONT'D)

Celotto Tool & Mould Co. Ltd. Colby Manufacturing Ltd. Conteco Manufacturing Ltd. Crest Mold Technology Inc. D & J Precision Toolworks DBM Reflex Enterprises Inc. **Dem-Cav Tool and Mould Dominion Moulds** Duramould Ltd. Endre Tool & Mold **Excel Mold Limited** Five Star Tool & Die Ltd. Groupe GLP Hi-Tech Inc. Godiva Pattern & Mould Ltd. Homs Industries Horn Plastics Ltd. Hunjan Tools & Mould Ltd. Husky Injection Molding Systems Ltd. I. Thibault Inc. J & J Tool & Mold Ltd. Jowa Enterprises Inc. Jutland Tool & Die Ltd. Les Outillages K & K Ltée. Lamko Tool & Mold Inc. Laval Tool & Mould Len's Tool & Mould Ltd. M B Mould & Die Co. Main Prototypes Ltd. Majestic Tool & Mold Ltd. Maxim Tool & Mould Inc. Meridian Mould & Tool Co. Ltd. Midwest Precision Mould Ltd. Millbrook Mould Mirotech Inc. Modern Mold Ltd. Mold-Masters Limited Monarch Mold Co. Ltd. Mylar 2 Mold Ltd. Nickel Tooling Technology Inc. Nordica Moulds Manufacturing Inc. North Ontario Mould Co. Ltd. **Omega Tool Limited** Oshawa Pattern & Model Ltd. Parkway Manufacturing Ltd. Precimold Inc. Precision Molds & Dies Inc. Proto Mould, A Division of Ramsden Industries Ltd. Protoplast Inc. R & R Tool & Mold

AUTOMOTIVE (CONT'D)

R & Y Tool & Die Co. Ltd. **Redoe Mold Limited** Regal Tool & Mould International Inc. Reko Tool & Mould Inc. Rexdale Precision Milling Ltd. Ryka Blow Molds Ltd. Sagesser Plastique Corporation Tetrad Mold Theta Industries Ltd. Tooling Technology Centre Inc. Torex Plastics Inc. Toronto Moulds Ltd. Trio Tool & Mold Ltd. Universal Gravo-plast Inc. Van Der Zwaag Moulds & Die Inc. W.M. Tool Inc. Waltec Engineering Weber Tool & Mold, a Division of Weber Manufacturing Ltd. Will Binder Mold Ltd.

AUTOMOTIVE LENSES

Active Moulds & Design (1977) Ltd. Canamatic Mould Company Limited DBM Reflex Enterprises Inc. Dem-Cav Tool and Mould Husky Injection Molding Systems Ltd. Kirby Tool & Mold Inc. Lamko Tool & Mold Inc. Len's Tool & Mould Ltd. Mold-Masters Limited Mylar 2 Mold Ltd. Nickel Tooling Technology Inc. Precimold Inc. Redoe Mold Limited Reko Tool & Mould Inc. Waltec Engineering X-Syst Tool & Mold (Nieuwhof Industries Inc.)

AUTOMOTIVE MOULDS FOR RUBBER MOULDED PRODUCTS

A.G. Anderson Ltd.

BABY CAR SEATS

Cavalier Tool & Manufacturing Ltd. Celotto Tool & Mould Co. Ltd. Endre Tool & Mold I. Thibault Inc. Majestic Tool & Mold Ltd. Precision Molds & Dies Inc. R & R Tool & Mold Ryka Blow Molds Ltd.

BATHWARE

Canam Tools Windsor Ltd. Celotto Tool & Mould Co. Ltd. Die-Mold Tool Ltd. I. Thibault Inc. Laval Tool & Mould Len's Tool & Mould Ltd. Majestic Tool & Mold Ltd. Nickel Tooling Technology Inc. Nordica Moulds Manufacturing Inc. Parkway Manufacturing Ltd. Precision Molds & Dies Inc. V.I.F. Mould and Plastics Ind. Ltd. Zygo Mould Limited

BOATING

Canam Tools Windsor Ltd. Celotto Tool & Mould Co. Ltd. Endre Tool & Mold Five Star Tool & Die Ltd. I. Thibault Inc. Laval Tool & Mould Len's Tool & Mould Ltd. Majestic Tool & Mold Ltd. Nordica Moulds Manufacturing Inc. Parkway Manufacturing Ltd. Precision Molds & Dies Inc. Ryka Blow Molds Ltd. Tooltec Engineering Ltd.

BOTTLES

Blow Mould Tooling (1972) Ltd. Celotto Tool & Mould Co. Ltd. Conteco Manufacturing Ltd.

BOTTLES (CONT'D)

Husky Injection Molding Systems Ltd. I. Thibault Inc. Innovative Tool & Die Inc. Len's Tool & Mould Ltd. North Ontario Mould Co. Ltd. Robin Mold Ltd. Ryka Blow Molds Ltd. Zygo Mould Limited

BUSINESS MACHINES

Arlen Toolworks Ltd. Canam Tools Windsor Ltd. Canamatic Mould Company Limited Cavalier Tool & Manufacturing Ltd. Celotto Tool & Mould Co. Ltd. Colby Manufacturing Ltd. Conteco Manufacturing Ltd. Crest Mold Technology Inc. **Dominion Moulds** Duramould Ltd. Endre Tool & Mold Exacu-Mould Inc. Horn Plastics Ltd. I. Thibault Inc. Kirby Tool & Mold Inc. Lamko Tool & Mold Inc. Len's Tool & Mould Ltd. Main Prototypes Ltd. Maxim Tool & Mould Inc. Millbrook Mould Monarch Mold Co. Ltd. Mylar 2 Mold Ltd. North Ontario Mould Co. Ltd. Precimold Inc. Precision Molds & Dies Inc. Protoplast Inc. Reko Tool & Mould Inc. Rexdale Precision Milling Ltd. Valiant Mold Division, Valiant Machine & Tool Inc. W.M. Tool Inc. Waltec Engineering Weber Tool & Mold, a Division of Weber Manufacturing Ltd.

CLOSURES

Accurate Mould Co. Blow Mould Tooling (1972) Ltd.

CLOSURES

Canamatic Mould Company Limited Conteco Manufacturing Ltd. Hom Plastics Ltd. Hunian Tools & Mould Ltd. Innovative Tool & Die Inc. J & J Tool & Mold Ltd. Les Outillages K & K Ltée. Laval Tool & Mould Mold-Masters Limited North Ontario Mould Co. Ltd. Robin Mold Ltd. Sagesser Plastique Corporation Tetrad Mold Tradesco Mold Limited Unique Mould Makers Ltd. Zygo Mould Limited

COMMUNICATIONS

Arlen Toolworks Ltd. Celotto Tool & Mould Co. Ltd. Colby Manufacturing Ltd. Conteco Manufacturing Ltd. Dominion Moulds Duramould Ltd. Gaer Mould Ltd. Horn Plastics Ltd. I. Thibault Inc. Precision Molds & Dies Inc. Tooltec Engineering Ltd. Universal Gravo-plast Inc. Van Der Zwaag Moulds & Die Inc. Waltec Engineering

COMPUTERS

Arlen Toolworks Ltd. Cavalier Tool & Manufacturing Ltd. Celotto Tool & Mould Co. Ltd. Colby Manufacturing Ltd. Conteco Manufacturing Ltd. D & J Precision Toolworks Duramould Ltd. Gaer Mould Ltd. Horn Plastics Ltd. I. Thibault Inc. Laval Tool & Mould Len's Tool & Mould Ltd.

COMPUTERS (CONT'D)

Majestic Tool & Mold Ltd. Maxim Tool & Mould Inc. Precision Molds & Dies Inc. Redoe Mold Limited Tooltec Engineering Ltd. Valiant Mold Division, Valiant Machine & Tool Inc. Van Der Zwaag Moulds & Die Inc. Waltec Engineering

CONSTRUCTION

Conteco Manufacturing Ltd. Nonad Plastic Products Ltd. Tooltec Engineering Ltd. Torex Plastics Inc.

CONSUMER PRODUCTS

Arlen Toolworks Ltd. Celotto Tool & Mould Co. Ltd. Colby Manufacturing Ltd. Delta Engravers (1988) Inc. **Dominion Moulds** Excel Mold Limited Horn Plastics Ltd. Hunian Tools & Mould Ltd. Laval Tool & Mould Len's Tool & Mould Ltd. Majestic Tool & Mold Ltd. Maxim Tool & Mould Inc. Mold-Masters Limited Mylar 2 Mold Ltd. Nickel Tooling Technology Inc. North Ontario Mould Co. Ltd. Precision Molds & Dies Inc. Ryka Blow Molds Ltd. Tooltec Engineering Ltd. Toronto Moulds Ltd. Universal Gravo-plast Inc. X-Syst Tool & Mold (Nieuwhof Industries Inc.) Zygo Mould Limited

CONTAINERS

Ajax Patterns Ltd. Arlen Toolworks Ltd.

CONTAINERS (CONT'D)

Blow Mould Tooling (1972) Ltd. Canam Tools Windsor Ltd. Celotto Tool & Mould Co. Ltd. Hunjan Tools & Mould Ltd. Innovative Tool & Die Inc. Les Outillages K & K Ltée. Laval Tool & Mould Maxim Tool & Mould Inc. Mold-Masters Limited Nickel Tooling Technology Inc. Nonad Plastic Products Ltd. North Ontario Mould Co. Ltd. Ryka Blow Molds Ltd. Tooling Technology Centre Inc. Unique Mould Makers Ltd. Zygo Mould Limited

CONTAINERS (FOOD)

Ajax Tool Company Canada Ltd. I. Thibault Inc. Innovative Tool & Die Inc. Les Outillages K & K Ltée. Maxim Tool & Mould Inc. Nickel Tooling Technology Inc. North Ontario Mould Co. Ltd. Precision Molds & Dies Inc. R.J. West (1966) Limited Top Grade Machining Ltd. (Top Grade Molds) Tradesco Mold Limited Unique Mould Makers Ltd. V.I.F. Mould and Plastics Ind. Ltd. Zygo Mould Limited

CONTAINERS (WASTE)

Arlen Toolworks Ltd. Innovative Tool & Die Inc. Les Outillages K & K Ltée. Majestic Tool & Mold Ltd. Maxim Tool & Mould Inc. Midwest Precision Mould Ltd. Port Hope Pattern Ltd. Precision Molds & Dies Inc. R.J. West (1966) Limited Tooling Technology Centre Inc. Top Grade Machining Ltd. (Top Grade Molds)

COSMETICS

Berolina Mould Ltd. Blow Mould Tooling (1972) Ltd. Conteco Manufacturing Ltd. Majestic Tool & Mold Ltd. Mold-Masters Limited North Ontario Mould Co. Ltd. Ryka Blow Molds Ltd. Unique Mould Makers Ltd. Universal Gravo-plast Inc. Zygo Mould Limited

CUTLERY

Conteco Manufacturing Ltd. Dominion Moulds Mold-Masters Limited Zygo Mould Limited

DEFENCE

Colby Manufacturing Ltd. Conteco Manufacturing Ltd. Crest Mold Technology Inc. Duramould Ltd. Groupe GLP Hi-Tech Inc. Horn Plastics Ltd. Mirotech Inc. Nickel Tooling Technology Inc. North Ontario Mould Co. Ltd. Precimold Inc. Ryka Blow Molds Ltd. Waltec Engineering

DOT MATRIX PRINTER CASSETTES

Canamatic Mould Company Limited

ELECTRICAL

Berolina Mould Ltd. Canamatic Mould Company Limited Celotto Tool & Mould Co. Ltd. Colby Manufacturing Ltd. D & J Precision Toolworks Die-Mold Tool Ltd. Duramould Ltd.

ELECTRICAL (CONT'D)

Excel Mold Limited Gaer Mould Ltd. Groupe GLP Hi-Tech Inc. Hunjan Tools & Mould Ltd. Jowa Enterprises Inc. Len's Tool & Mould Ltd. Millbrook Mould Mold-Masters Limited Monarch Mold Co. Ltd. Mylar 2 Mold Ltd. North Ontario Mould Co. Ltd. Precision Molds & Dies Inc. Tooltec Engineering Ltd. Van Der Zwaag Moulds & Die Inc. X-Syst Tool & Mold (Nieuwhof Industries Inc.)

ELECTRONIC ENCLOSURES

Canamatic Mould Company Limited

ELECTRONICS

Accurate Mould Co. Bernard Mould Ltd. Colby Manufacturing Ltd. Conteco Manufacturing Ltd. D & J Precision Toolworks Dominion Moulds Duramould Ltd. Groupe GLP Hi-Tech Inc. Horn Plastics Ltd. Innovative Tool & Die Inc. Main Prototypes Ltd. Mold-Masters Limited Monarch Mold Co. Ltd. Mylar 2 Mold Ltd. Nickel Tooling Technology Inc. Precision Molds & Dies Inc. Tooltec Engineering Ltd. Toronto Moulds Ltd. Universal Gravo-plast Inc. Van Der Zwaag Moulds & Die Inc. Will Binder Mold Ltd.

FOOTWEAR

A.G. Anderson Ltd. M B Mould & Die Co. Precision Molds & Dies Inc.

FURNITURE

Ajax Patterns Ltd. Canam Tools Windsor Ltd. Colby Manufacturing Ltd. Horn Plastics Ltd. Hunjan Tools & Mould Ltd. Len's Tool & Mould Ltd. Majestic Tool & Mold Ltd. Nordica Moulds Manufacturing Inc. Precision Molds & Dies Inc.

GARDEN EQUIPMENT

Aalbers Tool & Mold Inc. Canam Tools Windsor Ltd. Colby Manufacturing Ltd. Les Outillages K & K Ltée. Len's Tool & Mould Ltd. Majestic Tool & Mold Ltd. Maxim Tool & Mould Inc. Nonad Plastic Products Ltd. Precision Molds & Dies Inc. V.I.F. Mould and Plastics Ind. Ltd.

GARDEN FURNITURE

Colby Manufacturing Ltd. Les Outillages K & K Ltée. Laval Tool & Mould Len's Tool & Mould Ltd. Majestic Tool & Mould Ltd. Maxim Tool & Mould Inc. Mold-Masters Limited Nickel Tooling Technology Inc. Precision Molds & Dies Inc. Tooling Technology Centre Inc. V.I.F. Mould and Plastics Ind. Ltd.

HARDWARE

Arlen Toolworks Ltd. Die-Mold Tool Ltd. Dominion Moulds Excel Mold Limited Five Star Tool & Die Ltd. Hunjan Tools & Mould Ltd. Innovative Tool & Die Inc. Len's Tool & Mould Ltd. M B Mould & Die Co. Majestic Tool & Mold Ltd. Nordica Moulds Manufacturing Inc. Precision Molds & Dies Inc. Protoplast Inc. Tooltec Engineering Ltd. Universal Gravo-plast Inc.

HARDWARE (DOOR & WINDOW)

Berolina Mould Ltd. Die-Mold Tool Ltd. Gaer Mould Ltd. Horns Industries Innovative Tool & Die Inc. Laval Tool & Mould Precision Molds & Dies Inc. Tooltec Engineering Ltd.

HOCKEY & SPORTS PROTECTIVE EQUIPMENT

Berolina Mould Ltd. M B Mould & Die Co.

HOUSEWARES

Accurate Mould Co. Arlen Toolworks Ltd. BTM Tooling Inc. Bernard Mould Ltd. Berolina Mould Ltd. Colby Manufacturing Ltd. D & J Precision Toolworks Dem-Cav Tool and Mould Dominion Moulds Excel Mold Limited Hunjan Tools & Mould Ltd. Husky Injection Molding Systems Ltd.

HOUSEWARES (CONT'D)

I. Thibault Inc. Innovative Tool & Die Inc. Jowa Enterprises Inc. Kirby Tool & Mold Inc. Len's Tool & Mould Ltd. M B Mould & Die Co. Majestic Tool & Mold Ltd. Maxim Tool & Mould Inc. Millbrook Mould Modern Mold Ltd. Mold-Masters Limited Monarch Mold Co. Ltd. Nordica Moulds Manufacturing Inc. North Ontario Mould Co. Ltd. Oshawa Pattern & Model Ltd. Precision Molds & Dies Inc. Tooltec Engineering Ltd. Top Grade Machining Ltd. (Top Grade Molds) Trio Tool & Mold Ltd. Weber Tool & Mold, a Division of Weber Manufacturing Ltd. X-Syst Tool & Mold (Nieuwhof Industries Inc.)

INDUSTRIAL PRODUCTS

Arlen Toolworks Ltd. Bernard Mould Ltd. Berolina Mould Ltd. Colby Manufacturing Ltd. Die-Mold Tool Ltd. **Dominion Moulds** Five Star Tool & Die Ltd. Hom Plastics Ltd. Innovative Tool & Die Inc. Laval Tool & Mould Len's Tool & Mould Ltd. Nonad Plastic Proudcts Ltd. Nordica Moulds Manufacturing Inc. Omega Tool Limited Port Hope Pattern Ltd. Precision Molds & Dies Inc. R & R Tool & Mold R & Y Tool & Die Co. Ltd. Tooltec Engineering Ltd. V.I.F. Mould and Plastics Ind. Ltd. Valiant Mold Division, Valiant Machine & Tool Inc. Van Der Zwaag Moulds & Die Inc. Zygo Mould Limited

MARINE

Nonad Plastic Products Ltd.

MEDICAL

Blow Mould Tooling (1972) Ltd. Crest Mold Technology Inc. Die-Mold Tool Ltd. Exacu-Mould Inc. Godiva Pattern & Mould Ltd. Horn Plastics Ltd. Hunjan Tools & Mould Ltd. Innovative Tool & Die Inc. Mold-Masters Limited North Ontario Mould Co. Ltd. Protoplast Inc. Tooltec Engineering Ltd. Tradesco Mold Limited Unique Mouid Makers Ltd. V.I.F. Mould and Plastics Ind. Ltd. Van Der Zwaag Moulds & Die Inc. Zygo Mould Limited

MODELS

BTM Tooling Inc.

OFFICE FURNITURE

Colby Manufacturing Ltd. Proto Mould, A Division of Ramsden Industries Ltd.

PACKAGING

Ajax Patterns Ltd. Berolina Mould Ltd. Canam Tools Windsor Ltd. Innovative Tool & Die Inc. Les Outillages K & K Ltée. North Ontario Mould Co. Ltd. Port Hope Pattern Ltd. Precimold Inc. R.J. West (1966) Limited Top Grade Machining Ltd. (Top Grade Molds) Tradesco Mold Limited Unique Mould Makers Ltd. Zygo Mould Limited

PAILS

Five Star Tool & Die Ltd. Hunjan Tools & Mould Ltd. Laval Tool & Mould North Ontario Mould Co. Ltd. Omega Tool Limited Top Grade Machining Ltd. (Top Grade Molds) Wentworth Mould and Die Company Limited Zygo Mould Limited

PET PREFORMS

Mold-Masters Limited North Ontario Mould Co. Ltd. Tradesco Mold Limited Zygo Mould Limited

PHARMACEUTICAL

Accurate Mould Co. Blow Mould Tooling (1972) Ltd. Hunjan Tools & Mould Ltd. Innovative Tool & Die Inc. J & J Tool & Mold Ltd. Jowa Enterprises Inc. Mold-Masters Limited Toronto Moulds Ltd. Unique Mould Makers Ltd. V.I.F. Mould and Plastics Ind. Ltd. Van Der Zwaag Moulds & Die Inc.

PIPE

Excel Mold Limited Metaplast Ltd./Ltée.

PIPE FITTINGS

Berolina Mould Ltd. Canam Tools Windsor Ltd. Die-Mold Tool Ltd. Excel Mold Limited Mylar 2 Mold Ltd. Omega Tool Limited

PLUMBING

Berolina Mould Ltd. Die-Mold Tool Ltd. Majestic Tool & Mold Ltd. Waltec Engineering

PROFILES

M B Mould & Die Co. Metaplast Ltd./Ltée. Torex Plastics Inc.

RAINWATER SYSTEMS

Die-Mold Tool Ltd. Mold-Masters Limited Omega Tool Limited

RECREATIONAL

Build-A-Mold Ltd. Canam Tools Windsor Ltd. Five Star Tool & Die Ltd. Nonad Plastic Proudcts Ltd. Tooltec Engineering Ltd. Universal Gravo-plast Inc. V.I.F. Mould and Plastics Ind. Ltd.

ROD & TUBE

Metaplast Ltd./Ltée.

RUNNER AND GATING SYSTEMS

Accurate Mould Co. Berolina Mould Ltd. Colby Manufacturing Ltd. Dem-Cav Tool and Mould Excel Mold Limited Tradesco Mold Limited Unique Mould Makers Ltd.

SCALE MODEL KITS

Five Star Tool & Die Ltd. Majestic Tool & Mold Ltd. Modern Mold Ltd.

SEAT BELTS

Berolina Mould Ltd. Colby Manufacturing Ltd. Dem-Cav Tool and Mould Dominion Moulds Hunjan Tools & Mould Ltd. Mylar 2 Mold Ltd. Will Binder Mold Ltd.

SPORTING GOODS

Berolina Mould Ltd. Laval Tool & Mould Port Hope Pattern Ltd. Protoplast Inc. Tooltec Engineering Ltd. V.I.F. Mould and Plastics Ind. Ltd.

STEERING WHEELS

Canam Tools Windsor Ltd.

SWITCHGEAR

Dem-Cav Tool and Mould

TACKLE BOXES

R & R Tool & Mold

TECHNICAL PARTS

Dem-Cav Tool and Mould Die-Mold Tool Ltd. Dominion Moulds Duramould Ltd. Husky Injection Molding Systems Ltd. Laval Tool & Mould

TECHNICAL PARTS (CONT'D)

North Ontario Mould Co. Ltd. Port Hope Pattern Ltd. Tooltec Engineering Ltd. Van Der Zwaag Moulds & Die Inc. Zygo Mould Limited

TELECOMMUNICATIONS

Colby Manufacturing Ltd. Crest Mold Technology Inc. Dominion Moulds Duramould Ltd. Gaer Mould Ltd. Horn Plastics Ltd. Lamko Tool & Mold Inc. Main Prototypes Ltd. Tooltec Engineering Ltd. Van Der Zwaag Moulds & Die Inc. Waltec Engineering

TELEPHONE

Colby Manufacturing Ltd. Duramould Ltd. Gaer Mould Ltd. Hunjan Tools & Mould Ltd. J & J Tool & Mold Ltd. Lamko Tool & Mold Inc. Tooltec Engineering Ltd. Van Der Zwaag Moulds & Die Inc. Waltec Engineering

THIN-WALL PACKAGING

Les Outillages K & K Ltée. R.J. West (1966) Limited Tradesco Mold Limited

TOYS

Ajax Patterns Ltd. BTM Tooling Inc. Colby Manufacturing Ltd. Dem-Cav Tool and Mould

TOYS (CONT'D)

Dominion Moulds Exacu-Mould Inc. Jutland Tool & Die Ltd. Meridian Mould & Tool Co. Ltd. Millbrook Mould Modern Mold Ltd. Mylar 2 Mold Ltd. Oshawa Pattern & Model Ltd. Port Hope Pattern Ltd. Protoplast Inc. Rexdale Precision Milling Ltd. Sagesser Plastique Corporation Tooltec Engineering Ltd. V.I.F. Mould and Plastics Ind. Ltd. Will Binder Mold Ltd.

VALVES

Die-Mold Tool Ltd. Hunjan Tools & Mould Ltd. Laval Tool & Mould

WHEEL COVERS

Canam Tools Windsor Ltd.

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