

CATALOGUE No.

41-213

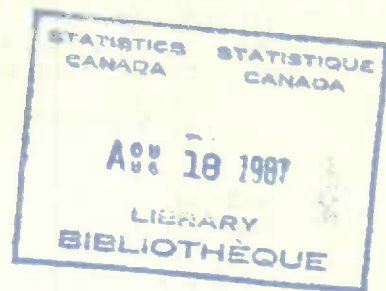
ANNUAL

C. 3

OCT 19 1960



CANADA



THE SHEET METAL PRODUCTS INDUSTRY 1958



Published by Authority of

The Honourable Gordon Churchill, Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Industry and Merchandising Division

October, 1960
6523-520

Price 50 cents

PUBLICATIONS

The results of the annual Census of Industry are published by the Dominion Bureau of Statistics in a series of industry reports which are released each year as the compilations are completed. Reports for industries classified to the **Iron and Steel Products** Major Group are listed below, along with current and annual publications of related interest. Similar reports are issued for other industries. A complete catalogue of publications of the Bureau is available on request from the Information Services Division, Dominion Bureau of Statistics, Ottawa, or from the Queen's Printer, Ottawa.

A — Annual

M — Monthly

S.C. — Special Compilation

Catalogue number	Title	Price
41-201	Iron and Steel Products — General Review (A).....	.50
42-202	The Agricultural Implements Industry (A).....	.50
41-205	The Boilers and Plate Work Industry (A).....	.50
41-207	The Bridge Building and Structural Steel Industry (A).....	.25
41-208	The Hardware, Tools and Cutlery Industry (A).....	.50
41-209	The Heating and Cooking Apparatus Industry (A).....	.50
42-208	The Machinery Industry (A).....	.50
42-207	The Machine Shops Industry (A).....	.50
41-210	The Iron Castings Industry (A).....	.50
41-203	The Primary Iron and Steel Industry (A).....	.75
41-213	The Sheet Metal Products Industry (A).....	.50
41-216	The Wire and Wire Goods Industry (A).....	.50
41-217	The Miscellaneous Iron and Steel Products Industry (A).....	.50
<hr/>		
41-001	Primary Iron and Steel (M).....	per year 3.00
41-002	Steel Ingots and Pig Iron (Preliminary) (M).....	per year 1.00
41-003	Production of Pig Iron and Steel (M).....	per year 1.00
41-004	Iron Castings and Cast Iron Pipes and Fittings (M).....	per year 1.00
41-005	Stoves and Furnaces (M).....	per year 1.00
41-006	Steel Wire and Specified Wire Products (M).....	per year 1.00
41-212	Scrap Iron and Steel (A).....	.25
63-203	Farm Implement and Equipment Sales (A).....	.50
64-202	Household Facilities and Equipment (A).....	.50
43-006	Air Conditioning and Refrigeration Equipment (M).....	per year 1.00
(S.C.)	Sanitaryware (M).....	per year 1.00
(S.C.)	Scrap Iron and Steel (M).....	per year 1.00
(S.C.)	Domestic Water Tank Heaters (M).....	per year 1.00
(S.C.)	Domestic and Farm Water Systems (M).....	per year 1.00
(S.C.)	Builders' Hardware (M).....	per year 1.00
(S.C.)	Heating Boilers and Radiators (M).....	per year 1.00
(S.C.)	Domestic Range Boilers (M).....	per year 1.00
(S.C.)	Cemented Tungsten Carbide (M).....	per year 1.00
(S.C.)	Welding Electrodes (M).....	per year 1.00
(S.C.)	Grinding Balls (A).....	.25
(S.C.)	Fans, Unit Heaters and Ventilators (A).....	.25
31-201	General Review of the Manufacturing Industries (A).....	2.00
31-001	Inventories, Shipments and Orders in Manufacturing Industries (M).....	per year 4.00
65-004	Trade of Canada — Exports (M).....	per year 7.50
65-007	Trade of Canada — Imports (M).....	per year 7.50

Remittances should be in the form of cheque or money order, made payable to the Receiver General of Canada and forwarded to the Information Services Division, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.



DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Hon. Gordon Churchill, Minister of Trade and Commerce

The Sheet Metal Products Industry

1958

In the list of firms for the province of Ontario shown on pages 18, 19, 20 and 21 only the following should be prefixed with an asterisk (*) to indicate that they are primarily manufacturers of tin cans:

American Can Company, 150 Richmond Street, Chatham

American Can Company, Emerald and Shaw Streets, Hamilton

American Can Company, Robinson and Metcalfe Streets, Simcoe

Borden Company Limited, Ingersoll

Continental Can Company of Canada, Limited, 3rd and Birmingham Street,
New Toronto

Continental Can Company of Canada, Limited, 401 Richmond Street, West,
Toronto

Standard Brands Limited, 121 Liberty Street, East, Toronto

Vulcan Containers Limited, 15 Bethridge Road, Rexdale

EXPLANATORY NOTES

This report is one in a series of about 130 publications which present the results of the 1958 Census of Manufactures. Most reports in this series refer to specific industries, but there are summary reports for Canada and the provinces and for major industry groups. An annual Census of Manufactures has been carried out by the Dominion Bureau of Statistics since 1916.

Industry statistics given in these reports refer to number of establishments, employees, salaries and wages, cost of materials, supplies, fuel and electricity, gross value of shipments, inventories and value added by manufacturing. Details of materials used and products shipped are also given. Descriptions of the principal industry statistics, with special reference to 1958, are as follows:

Period Covered

Firms are asked to submit figures for the calendar year, if at all possible, and most reports are on this basis. Financial year reports for periods differing from the calendar year are accepted in instances where the firms find it impossible to supply calendar year data from accounting records. However the data on employees, salaries and wages are requested on a calendar year basis in all cases.

Establishment

Data for the annual census is collected on an establishment basis. A firm with more than one plant is required to file a report for each plant. In most cases an establishment is a complete factory. Sometimes, however, a plant is divided into two or more establishments when it carries out operations classifiable to different industries and when separate accounting records are available. Usually the statistics for an establishment relate only to the manufacturing activities. Other activities such as construction at the plant by its own employees, wholesale or retail activities carried on at the plant location, etc., are not included. Plants engaged solely in **repair** work (except in the case of furniture, shipbuilding, boat building, aircraft and railway rolling stock industries) are not included but plants occupied in assembling parts into complete units are included.

Employees

Administrative and office employees include all executives and supervisory officials such as presidents, vice-presidents, secretaries, treasurers, etc., together with managers, professional and technical employees, superintendents and factory supervisors above the working foremen level and clerical employees. Working owners and partners are also included in this category.

Production and related workers include all other factory workmen whether paid on a monthly, weekly, hourly or piece-work basis. Working foremen doing work similar to that of the employees they supervise are included, as are maintenance, warehousing and delivery staffs. Employees on new construction work, in retail or wholesale operations, on outside piece work etc., are not included.

Production workers are reported by months, an average for the year being obtained by summing the monthly figures and dividing by twelve. This procedure is followed even though the plant did not operate in all months. Figures on employment refer to calendar years whether or not some establishments reported other data on a financial year basis.

Salaries and Wages

Salaries and wages refer to gross earnings of the employees described above, including salaries, wages, commissions, bonuses, the value of room and board where provided, deductions for income tax and social services such as sickness and unemployment insurance, pensions, etc., as well as any other allowances forming part of the employees' wages. Payments for overtime are included.

Salaries refer to amounts paid to administrative and office employees. Withdrawals by working owners or partners for normal living expenses for self and family are included but not their withdrawals for income tax. Wages refer to the amounts paid to production and related workers as defined above. Data on earnings refer to the calendar year whether or not some establishments reported other data on a financial year basis.

Cost of Fuel and Electricity

Figures for fuel refer to amounts actually used, (including fuel used in cars and trucks), not to purchases unless the quantities are the same. Values refer to the laid-down cost at the works, including freight, duty, etc.

Materials and Supplies Used

Figures represent quantities and laid-down cost values, at the works, of materials and supplies actually used during the year whether purchased from others or received as transfers from other plants of the reporting company. Amounts paid to other manufacturers for work done on materials owned by the reporting company are included. Returnable containers or any other items charged to capital account are not included. Fuels are not included. Goods bought from others or received as transfers from other plants of reporting companies

for resale without further processing are not included. Maintenance and repair supplies not chargeable to capital account are included.

Factory Shipments

Factory shipments refer to shipments of goods made from own materials either in the reporting plant or by other manufacturers on the basis of a charge to the reporting plant for work done. All products and by-products shipped from the establishment are included whether for domestic use, export, or for government departments. Transfer shipments to sales outlets, distributing warehouses or to other manufacturing units of the reporting firm are included. Goods bought or received as transfers and resold without further processing are not included. Values are computed on f.o.b. plant or plant warehouse basis, and do not include sales tax or excise duties. Values of containers not returnable are included. Amounts received in payment for work done on materials owned by others are included.

In a few industries such as shipbuilding, aircraft, etc., where work on principal products extend over a relatively long period, the value of production is recorded rather than the value of shipments. For those industries production is computed from the value of deliveries of complete units during the year plus the value of work done during the year on unfinished units less the value of work done in previous years on finished units delivered in the year under review.

Inventories

Values represent the book values of manufacturing inventories owned and held at the reporting plant. Figures include inventories held in warehouses or selling outlets which have been included with plant operations for purposes of reporting shipments.

Value Added by Manufacturing

Figures are computed from value of shipments plus or minus changes in inventories of finished

goods and goods in process less cost of materials, fuel and electricity. This figure is sometimes referred to as net production.¹

Standard Industrial Classification

The Standard Industrial Classification Manual, prepared by the Dominion Bureau of Statistics, provides for 135 three-digit industries in the manufacturing sector, arranged in 17 major groups. Reporting establishments are classified or allotted to specific industries on the basis of the value of principal products made or shipped.

Short Forms

Prior to 1949 all manufacturing firms, regardless of size, were required to complete a standard form annually covering all census details, but for later years an effort was made to ease the reporting burden for smaller firms which usually do not maintain regular records in the required detail. A modified or short form was introduced in 1949 asking for the total value of shipments only, or in industries with a large number of small firms, for total value of shipments and quantities and values of a few principal products. Using the ratio of value of shipments in the current year to value of shipments in the base year, 1948, estimates of other census data were made for each plant for inclusion in the regular compilations. In general, the cut-off point for short forms was set at \$50,000 gross value of shipments annually, but there were lower cut-offs for a number of industries in which the small firms accounted for a larger share of total shipments. About 40 per cent of the total number of establishments reported on the modified or short form. They accounted for less than 3 per cent of the total value. In 1958, to establish a new base year, the small firms were again asked to report data on employees, salaries and wages, and other principal statistics together with some detail on material and products.

¹ To arrive at the National Accounts concept of "gross domestic product at factor cost", it would be necessary to subtract also the cost of office supplies used, advertising, insurance and other goods and services obtained from other businesses. Data on these inputs are not collected on the annual Census of Manufactures. Value added figures for "The primary industries and construction" are published in D.B.S. publication 61-202, *Survey of Production*.

SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.

THE SHEET METAL PRODUCTS INDUSTRY, 1958

In 1958 there were 473 concerns in Canada which were occupied chiefly in the manufacture of articles from steel sheets, tin plate or galvanized sheets. Their main products were tin cans, metal bottle caps, sheet metal building materials, enameled kitchenware, culverts, galvanized ware, steel barrels and drums, eavestrough, stove pipe, etc. The numerous sheet metal shops, which do contract and repair work and which do not manufacture a regular line of goods for sale, have not been included in this industry but have been covered in the annual Census of Construction.

Factory shipments by plants in this group during 1958 were valued at \$333,264,998, an in-

crease of 7.7 per cent over the total of \$309,498,908 for the previous year. Two hundred and forty of these factories were located in Ontario, 109 in Quebec, 43 in British Columbia, 33 in Manitoba, 23 in Alberta, 10 in Nova Scotia, 8 in Saskatchewan, 5 in New Brunswick, and 1 in each of Prince Edward Island and Newfoundland. Works in Ontario made \$197,589,106 or 59.3 per cent of the total for Canada, and Quebec plants fabricated products valued at \$79,118,485 or 23.7 per cent of the total.

A total of 19,107 people were employed during 1958 and their earnings amounted to \$78,135,571 compared with 19,733 workers with salaries and wages at \$77,109,470 in 1957.

TABLE 1. Principal Statistics of the Sheet Metal Products Industry, Significant Years 1929-58 and by Provinces, 1957 and 1958

Year and province	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity at plant	Cost of materials at plant	Value added by manufacture ¹	Gross selling value of products ¹
	number				dollars		
1929	152	9,286	11,228,170	542,324	28,076,595	24,532,779	53,151,698
1933	172	6,000	6,033,783	453,753	13,828,178	11,681,897	25,963,828
1937	148	8,499	9,518,325	645,412	28,338,113	20,149,241	49,132,766
1939	172	8,479	10,001,539	679,815	29,612,215	21,235,199	51,527,229
1942	185	16,597	24,269,001	1,144,740	58,883,664	50,413,855	110,442,259
1946	230	16,858	27,574,283	1,419,454	62,991,981	51,288,120	115,699,555
1949	275	16,414	39,304,865	1,808,386	84,810,689	70,098,369	156,717,444
1954	343	18,049	61,444,775	2,316,195	118,832,538	112,234,492	232,686,878
1955	360	19,080	66,662,817	2,559,431	138,211,294	121,016,972	260,167,480
1956	381	20,012	73,745,487	3,172,301	162,747,069	135,728,461	296,043,128
1957							
Prince Edward Island	1	106	215,322	12,533	562,601	747,419	1,327,209
Newfoundland	1						
Nova Scotia	9						
New Brunswick	5	90	221,453	19,949	1,221,571	612,440	1,888,835
Quebec	100	4,996	19,270,248	780,071	37,249,284	35,111,708	74,248,554
Ontario	216	11,700	46,601,595	2,187,828	99,144,950	81,133,755	182,954,665
Manitoba	28	994	3,418,375	116,452	7,124,725	4,156,765	11,548,452
Saskatchewan	9	238	849,955	24,022	2,814,549	1,381,120	4,160,052
Alberta	24	501	1,785,505	57,519	5,102,325	3,341,967	8,680,855
British Columbia	38	1,108	4,747,017	197,721	14,611,952	10,190,357	24,690,286
Yukon	1						
Canada	432	19,733	77,109,470	3,396,095	167,831,957	136,675,531	309,498,908
1958							
Prince Edward Island	1	128	319,965	11,658	663,831	888,878	1,606,225
Newfoundland	1						
Nova Scotia	10						
New Brunswick	5	96	283,723	28,266	1,768,776	854,988	2,474,669
Quebec	109	4,621	18,508,341	829,165	38,891,104	39,677,904	79,118,485
Ontario	240	11,390	47,661,750	2,171,596	104,468,192	91,067,411	197,589,106
Manitoba	33	924	3,371,649	118,516	6,063,871	5,166,825	11,452,071
Saskatchewan	8	252	862,365	38,649	2,829,720	1,844,849	4,710,323
Alberta	23	551	1,884,751	63,500	5,669,455	3,977,556	9,919,483
British Columbia	43	1,145	5,243,027	186,378	14,896,862	10,921,819	26,394,636
Canada	473	19,107	78,135,571	3,447,728	175,251,811	134,400,230	333,264,998

¹ Due to lack of inventory data, figures for value added by manufacture prior to 1954 were obtained by subtracting the cost of materials used, including fuel and electricity, from the total value of factory shipments. In 1954 and 1955 the "Value added" adjustment incorporated the increase or decrease to shipments values resulting from changes in the value of inventories over the period. For these two years, the adjustments that were made used only the change in finished product inventory owned by manufacturers. Beginning with 1956 the calculation of the "Value added" figure was further adjusted to take into account the "Goods in process" as well as the finished goods held at plant or plant warehouse.

Note: Profits or losses cannot be calculated from the above figures as data are not available for general expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

TABLE 2. Principal Statistics, by Sub-Groups, 1957 and 1958

Year	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity at works	Cost at plant of materials used	Gross selling value of shipments at works
	number		dollars			
1957						
Tin cans mostly	13	4,098	20,775,605	910,948	62,614,752	99,468,130
Other sheet metal products	419	15,635	56,333,865	2,485,147	105,217,205	210,030,778
Totals	432	19,733	77,109,470	3,396,095	167,831,957	309,498,908
1958						
Tin cans mostly	15	3,996	21,475,593	923,137	66,114,172	115,207,288
Other sheet metal products	458	15,111	56,659,978	2,524,591	109,137,639	218,057,710
Totals	473	19,107	78,135,571	3,447,728	175,251,811	333,264,998

TABLE 3. Inventories,¹ 1958

Province	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total
	dollars			
Opening:				
Nova Scotia, Prince Edward Island and Newfoundland	158,370	74,657	53,776	286,803
New Brunswick	106,899	11,190	70,573	188,662
Quebec	6,172,837	2,552,966	4,705,523	13,431,326
Ontario	14,347,641	6,921,268	7,940,716	29,209,625
Manitoba	1,208,517	463,189	559,088	2,230,794
Saskatchewan	657,630	148,036	150,232	955,898
Alberta	983,437	491,028	423,245	1,897,710
British Columbia	2,375,145	1,721,377	1,728,386	5,824,908
Canada	26,010,476	12,383,711	15,631,539	54,025,726
Closing:				
Nova Scotia, Prince Edward Island and Newfoundland	189,872	56,087	30,488	276,447
New Brunswick	184,576	85,421	173,703	443,700
Quebec	6,082,840	2,462,351	5,075,826	13,621,017
Ontario	15,224,995	6,852,812	8,127,265	30,205,072
Manitoba	1,078,761	486,628	432,790	1,998,179
Saskatchewan	451,136	139,370	161,793	752,299
Alberta	1,121,309	363,585	341,716	1,826,610
British Columbia	2,160,139	1,430,066	1,630,120	5,220,325
Canada	26,493,628	11,876,320	15,973,701	54,343,649

¹ Book value of all manufacturing inventories owned and held at plant and plant warehouses.

Note: (a) Beginning with 1954, information on the value of year-end inventory holdings at plant and plant warehouses is being collected as part of the annual Census of Industry. These data were formerly collected by a separate survey. The summarized results for the Sheet Metal Products Industry for the year under review are shown in the above table.

(b) The opening inventory for the current year may not necessarily agree with the closing inventory published the previous year because of changes in the composition of the industry such as, the addition of new establishments, the disappearance of old ones, or the transfer of establishments to other industries for statistical purposes. The figure for value added by manufacture for the previous year does not need to be altered because of such changes in the composition of the industry.

TABLE 4. Products of the Sheet Metal Products Industry, 1957 and 1958

Product	Value of factory shipments	
	1957	1958
	dollars	
Barrels and drums, steel: ¹		
Repeat shippers	766,285	415,303
One-time shippers	3,882,581	4,334,695
Bodies for motor vehicles, including truck, tank, etc.	2,738,481	1,717,341
Bottle caps and seals, metal	13,470,530	14,264,001
Cans:		
Metal	97,521,292	107,125,434
Copperware and nickel-plated ware	281,655	198,314
Culvert pipe	18,250,955	18,885,355
Curtain rods and fixtures	2,099,874	2,154,160
Dairy supplies:		
Cream and milk cans	658,731	945,035
Other dairy supplies	421,217	259,093
Furnaces, warm air	115,170	211,720
Furniture and equipment, office—steel	448,980	352,169
Galvanized ware (pails, wash tubs, etc., but not garbage or ash cans)	1,898,196	1,458,085
Garbage and ash cans	1,062,512	1,307,337
Kitchen equipment for hotels, cafeterias, hospitals, etc.	5,856,433	7,088,415
Kitchenware, household (aluminum, stainless steel and vitreous enamelled—see Table 14)	2,583,816	2,025,084
Maple syrup equipment:		
Evaporators (complete sets of pans)	104,577	164,686
Furnaces	91,800	30,000
Other	144,508	63,536
Metal building material products:		
Ceilings, acoustical (see also next item)	173,410	167,008
Ceilings and interior wall coverings—steel	282,372	308,198
—aluminum	617,550	22,100
Doors, solid and clad:		
Steel	4,583,025	4,185,692
Aluminum	3,968,121	6,685,652
Other	192,940	908,005
Lockers and shelving	2,717,503	2,717,048
Metal lath and corner bead	4,136,305	4,691,184
Metal moulding and trim	471,016	522,337
Partitions:		
Steel	2,824,382	3,035,880
Aluminum	291,390	28,621
Pre-fabricated building panels and ready-cut buildings	4,826,636	5,199,308
Roof deck	4,103,589	3,011,173
Roof drainage equipment (gutters, downspout, etc., but excluding flashings):		
Steel	2,681,082	2,914,858
Other	12,865	42,416
Sheets, roofing and siding—steel and aluminum	7,637,678	10,376,995
Ventilators, including ducts	2,659,572	3,124,504
Windows—Factory and commercial, including screws and accessories:		
Steel	4,594,689	3,998,698
Aluminum	12,695,405	14,314,588
Other	38,624	466,560
Residential, including screws and accessories:		
Steel	2	2
Aluminum	4,492,755	5,936,761
Combination storm and screen (as accessories to regular windows):		
Steel	2	2
Aluminum	7,399,112	8,877,267
Other building material products	13,439,836	12,173,899
Range boilers	1,926,636	2,082,616

See footnotes at end of table.

TABLE 4. Products of the Sheet Metal Products Industry, 1957 and 1958 — Concluded

Product	Value of factory shipments	
	1957	1958
	dollars	
Sanitaryware (sheet metal baths, sinks, etc.)	986,523	718,225
Signs, metal	994,789	997,707
Stampings, not specified elsewhere	8,933,992	8,613,233
Stoves, heating and cooking	90,184	71,983
Stove and furnace pipe and elbows	3,812,295	3,970,290
Tanks:		
Steel storage	4,623,962	3,990,134
Steel, septic	349,707	200,073
Steel, pneumatic	464,588	664,756
Other tanks	2,874,430	1,918,029
Tinware, japanned or not	1,403,250	1,677,869
Custom enamelling, value of work done	1,605,336	1,709,912
Custom galvanizing, value of work done	137,722	593,700
Received for repair and other custom work	3,234,530	2,727,547
All other products	40,823,514	46,620,409
Totals	309,498,908	333,264,998

¹ See footnote to Table 7.² Included with "Factory and commercial" type.

Note: Data in this table are for the Sheet Metal Products Industry which includes only the concerns that make sheet metal goods as their major products. The figures for the individual items do not necessarily represent the total Canadian output of these articles as they may have been produced also as minor products of concerns which have been classified to other industrial groups. For the total Canadian production of the more important items see Tables 6 to 17.

TABLE 5. Materials Used in the Sheet Metal Products Industry, 1957 and 1958

Material	1957		1958	
	Quantity	Cost at works	Quantity	Cost at works
		\$		\$
Iron and steel:				
Bars	16,666 ton	2,620,010	14,007	2,274,662
Plates	15,359 "	2,502,885	16,161	2,546,127
Sheets:				
Black	142,860 "	21,823,398	133,253	20,613,012
Galvanized	117,884 "	23,157,037	127,764	24,392,518
Tin plate	262,557 "	51,420,276	296,744	56,710,620
Strip	10,633 "	1,794,973	13,687	2,290,614
Structural shapes	6,999 "	1,338,616	7,189	1,392,500
Wire	5,428 "	881,441	4,505	834,840
Pipe, tubes and fittings	—	682,065	—	569,886
Alloy steel in all forms:				
Carbon and alloy steel, including tool steel:				
Billets, bars and rods	—	144,964	—	134,469
Other shapes	—	67,220	—	170,005
Stainless:				
Billets, bars and rods	—	107,891	—	234,190
Sheets	—	2,756,394	—	2,781,881
Other shapes	—	520,106	—	560,398
Other iron and steel	—	1,216,414	—	1,023,371

TABLE 5. Materials Used in the Sheet Metal Products Industry, 1957 and 1958 - Concluded

Material	1957		1958	
	Quantity	Cost at works	Quantity	Cost at works
		\$		\$
Non-ferrous metals:				
Aluminum:				
Castings pound	358,428	209,643	313,458	176,553
Sheet "	13,138,884	4,990,063	15,075,690	5,536,559
Other forms "	18,876,020	10,104,027	23,401,037	11,843,284
Brass and bronze "	905,996	459,363	991,846	497,205
Copper:				
Sheet "	656,212	371,974	819,711	431,938
Wire "	56,919	31,110	6,193	2,523
Other "	64,970	41,799	104,916	54,121
Lead "	240,078	58,698	287,280	50,038
Nickel "	2,637	3,813	1,941	1,820
Tin "	87,023	85,817	153,329	155,712
Zinc "	6,925,022	816,166	9,310,399	1,029,702
Solders "	2,191,785	636,716	2,119,164	509,730
Other non-ferrous metals "	—	125,378	—	87,484
Other materials:				
Lumber M ft. b.m.	8,230	782,175	8,272	949,714
Frit for enamelling "	—	325,164	—	356,211
Muriatic acid pound	200,940	10,996	188,757	14,958
Paints oils and varnishes "	—	2,802,802	—	3,765,618
Cork discs "	—	1,504,497	—	1,240,125
Ammonium chloride pound	167,978	13,422	268,030	25,833
Sulphuric acid, 100% "	1,079,291	23,468	1,440,245	24,359
Containers and packing materials "	—	3,330,773	—	3,472,240
All other materials "	—	30,070,403	—	28,496,991
Totals	—	167,831,957	—	175,251,811

TABLE 6. Production¹ of Metal Cans, 1949-58 (from All Industries)

Year	Selling value at works	Year	Selling value at works
	\$		\$
1949	56,562,000	1954	77,842,000
1950	63,130,000	1955	88,559,000
1951	74,335,000	1956	90,188,000
1952	78,943,000	1957	97,521,000
1953	74,309,000	1958	107,125,000

¹ Factory shipments since 1952.

TABLE 7. Production¹ of Steel Barrels and Drums,² 1949-58 (from All Industries)

Year	Repeat shippers		One-time shippers	
	Number	Selling value at works	Number	Selling value at works
		\$		\$
1949	77,219	627,429	460,173	1,602,586
1950	66,083	505,759	568,770	2,028,813
1951	55,658	653,442	546,090	2,531,850
1952	59,759	666,240	679,886	2,668,789
1953	55,099	528,885	852,205	2,715,185
1954	39,484	392,788	816,596	2,570,998
1955	123,530	909,119	1,019,297	3,199,540
1956	160,753	1,353,066	1,269,304	3,568,836
1957 ³	87,633	844,250	1,104,869	3,984,077
1958	51,504	523,708	1,112,810	4,409,680

¹ Factory shipments since 1952.² Not including drums made by some companies for their own use only.³ For 1957 and 1958, Steel barrels and drums were defined as being over 10 Imperial gallons capacity. Repeat shippers were defined as being made of 16 gauge material or heavier while one-time shippers were defined as being made of 18-24 gauge material, but including 28 gauge asphalt drums. Data prior to 1957 were not so defined and, as a result, are not strictly comparable with 1957 and 1958.TABLE 8. Production¹ of Domestic Range Boilers, 1949-58 (from All Industries)

Year	Galvanized ²		Copper, everdur and monel		Total	
	Number	Selling value at works	Number	Selling value at works	Number	Selling value at works
		\$		\$		\$
1949	187,430	2,201,825	4,771	200,234	192,201	2,402,059
1950	188,290	2,357,914	5,907	245,678	194,197	2,603,592
1951	167,790	2,381,437	4,889	251,727	172,679	2,633,164
1952	161,325	2,331,788	5,963	329,499	167,288	2,661,287
1953	164,531	2,611,228	8,962	484,960	173,493	3,096,188
1954	185,670	2,680,068	10,891	619,791	196,561	3,299,859
1955	217,694	2,818,783	14,278	681,278	231,972	3,500,062
1956	165,253	2,598,180	8,773	549,328	174,026	3,147,508
1957	136,223	2,191,682	8,502	487,018	144,725	2,678,700
1958	164,946	2,495,190	19,776	699,639	184,722	3,194,829

¹ Factory shipments since 1952.² Includes some black steel type.TABLE 9. Production¹ of Metal Lath and Corner Bead, 1949-58 (from All Industries)

Year	Selling value at works	Year	Selling value at works
	\$		\$
1949	1,508,000	1954	3,414,000
1950	1,577,000	1955	3,664,000
1951	1,954,000	1956	4,299,000
1952	2,880,000	1957	4,136,000
1953	2,667,000	1958	4,691,000

¹ Factory shipments since 1952.

TABLE 10. Factory Shipments of Metal Windows, 1957 and 1958 (from All Industries)

Item	Value of factory shipments	
	1957	1958
	dollars	
Factory and commercial, including screws and accessories:		
Steel.....	4,931,000	4,245,000
Aluminum.....	14,723,000	14,173,000
Residential, including screws and accessories:		
Steel.....	¹	¹
Aluminum.....	4,718,000	6,243,000
Combination storm and screen (as accessories to regular windows):		
Steel.....	¹	¹
Aluminum.....	7,399,000	8,877,000

¹ Included with "Factory and commercial" type.TABLE 11. Production¹ of Metal Bottle Caps, 1949 - 58 (from All Industries)

Year	Selling value at works	Year	Selling value at works
	\$		\$
1949.....	8,883,000	1954.....	11,134,000
1950.....	10,298,000	1955.....	12,172,000
1951.....	10,623,000	1956.....	13,130,000
1952.....	10,964,000	1957.....	13,990,000
1953.....	11,937,000	1958.....	14,491,000

¹ Factory shipments since 1952.TABLE 12. Production¹ of Sheet Metal Culvert Pipe, 1949 - 58 (from All Industries)

Year	Quantity	Selling value at works	Year	Quantity	Selling value at works
	tons	\$		tons	\$
1949.....	..	5,378,000	1954.....	34,700	11,205,000
1950.....	..	5,944,000	1955.....	46,600	14,526,000
1951.....	..	7,176,000	1956.....	57,800	19,188,000
1952.....	27,987	9,492,000	1957.....	56,100	18,786,000
1953.....	30,348	10,048,000	1958.....	59,600	19,634,000

¹ Factory shipments since 1952.TABLE 13. Production¹ of Roof Drainage Equipment, 1949 - 58 (from All Industries)

Year	Selling value at works	Year	Selling value at works
	\$		\$
1949.....	1,549,000	1954.....	2,537,000
1950.....	1,766,000	1955.....	3,426,000
1951.....	1,981,000	1956.....	3,485,000
1952.....	1,857,000	1957.....	2,694,000
1953.....	2,209,000	1958.....	2,957,000

¹ Factory shipments since 1952.

**TABLE 14. Production¹ of Enamelled, Aluminum and Stainless Steel Kitchenware, 1949 - 58
(from All Industries)**

Year	Selling value at works		Year	Selling value at works		
	Vitreous-enamelled	Aluminum		Vitreous-enamelled	Aluminum	Stainless steel
	dollars			dollars		
1949	1,899,000	10,125,000	1954	1,536,000	7,976,000	²
1950	1,838,000	8,521,000	1955	1,188,000	6,831,000	1,413,000
1951	1,983,000	9,128,000	1956	1,374,000	6,263,000	1,666,000
1952	1,137,000	8,142,000	1957	1,265,000	6,802,000	1,964,000
1953	1,299,000	8,187,000	1958	758,000	7,293,000	2,882,000

¹ Factory shipments since 1952.² Not available prior to 1955.**TABLE 15. Production of Galvanized Sheets, 1949 - 58 (from All Industries)**

Year	Tonnage made	Tonnage sold	Selling value at works
			\$
1949	97,373	97,856	12,114,961
1950	97,851	96,998	12,447,339
1951	112,731	113,242	16,308,608
1952 .....	..	110,888	18,193,989
1953 .....	..	105,980	17,470,592
1954 .....	..	101,000	16,526,000
1955 .....	..	156,000 ¹	25,426,000
1956 .....	..	206,000 ¹	34,194,000
1957 .....	..	170,000 ¹	28,893,000
1958 .....	..	192,000 ¹	32,636,000

¹ Does not include approximately 2,000 tons of galvanized sheet further processed into "Roofing" in 1955; approximately 3,000 tons in 1956; approximately 3,900 tons in 1957; and approximately 5,000 tons in 1958.**TABLE 16. Production¹ of Stove and Furnace Pipe, 1949 - 58 (from All Industries)**

Year	Selling value at works	Year	Selling value at works
	\$		\$
1949	1,820,000	1954	2,318,000
1950	2,156,000	1955	2,279,000
1951	2,652,000	1956	3,228,000
1952	2,337,000	1957	3,812,000
1953	2,231,000	1958	3,970,000

¹ Factory shipments since 1952.**TABLE 17. Factory Shipments of Aluminum and Steel Roofing and Siding, 1955 - 58**

Year	Value of factory shipments	
	Aluminum	Steel
	dollars	
1955	5,369,000	4,691,000
1956	4,522,000	4,992,000
1957	4,406,000	4,303,000
1958	5,978,000	5,751,000

TABLE 18. Employees and their Earnings in the Sheet Metal Products Industry, 1957 and 1958

Province	Employees					Earnings		
	Supervisory and office		Production workers		Total	Supervisory and office	Production workers	Total
	Male	Female	Male	Female				
	number					dollars		
1957								
Prince Edward Island	30	23	50	3	106	96,396	118,926	215,322
Nova Scotia								
Newfoundland								
New Brunswick	6	—	80	4	90	19,500	201,953	221,453
Quebec	875	225	3,557	339	4,996	5,347,560	13,922,688	19,270,248
Ontario	2,033	863	7,752	1,052	11,700	14,288,854	32,312,741	46,601,595
Manitoba	202	68	716	8	994	1,106,992	2,311,383	3,418,375
Saskatchewan	47	16	175	—	238	241,097	608,858	849,955
Alberta	116	34	310	41	501	680,791	1,104,714	1,785,505
British Columbia	178	50	828	52	1,108	1,215,064	3,531,953	4,747,017
Yukon								
Canada	3,487	1,279	13,468	1,499	19,733	22,996,254	54,113,216	77,109,470
1958								
Prince Edward Island	35	23	69	1	128	151,466	168,499	319,965
Nova Scotia								
Newfoundland								
New Brunswick	8	2	82	4	96	36,259	247,464	283,723
Quebec	752	228	3,316	325	4,621	4,641,363	13,866,973	18,508,341
Ontario	1,896	904	7,535	1,055	11,390	14,684,645	32,977,105	47,661,750
Manitoba	206	68	644	6	924	1,244,617	2,127,032	3,371,649
Saskatchewan	48	17	187	—	252	256,021	606,344	862,365
Alberta	128	37	329	57	551	710,536	1,174,215	1,884,751
British Columbia	251	77	765	52	1,145	1,542,528	3,700,499	5,243,027
Canada	3,324	1,356	12,927	1,500	19,107	23,267,435	54,868,136	78,135,571

TABLE 19. Production Workers, by Months, 1958

Month	Establishments reporting monthly detail ¹		Establishments not reporting monthly detail ¹		All establishments		
	Male	Female	Male	Female	Male	Female	Total
	number						
January	11,506	1,316					
February	11,339	1,337					
March	11,571	1,334					
April	11,991	1,396					
May	12,515	1,504	397	24	12,912	1,528	14,440
June	13,113	1,536					
July	13,332	1,591					
August	13,455	1,591					
September	13,525	1,589					
October	13,098	1,574					
November	12,793	1,515					
December	12,128	1,390					
Average ²					12,927	1,500	14,427

¹ The number of production workers, by months, was generally collected only for establishments reporting value of factory shipments of \$100,000 and over. For smaller establishments, only the number employed during the last payperiod of May, 1958, was collected.

² The average for establishments generally reporting shipments of less than \$100,000 was estimated by using average annual earnings data from large establishments in conjunction with reported payrolls for the small establishments.

TABLE 20. Principal Statistics of the Sheet Metal Products Industry, classified according to Type of Ownership, 1957 and 1958

Type	Estab- lish- ments	Em- ployees	Salaries and wages	Cost at plant of materials used	Selling value of factory shipments
1957	number		dollars		
Individual ownership	74	322	909,743	1,381,345	3,110,438
Partnerships	25	174	520,408	763,671	2,000,555
Incorporated companies	333	19,237	75,679,319	165,686,941	304,387,915
Totals	432	19,733	77,109,470	167,831,957	309,498,908
1958	number		dollars		
Individual ownership	78	398	1,147,520	1,560,514	3,411,856
Partnerships	31	201	661,101	1,114,254	2,339,329
Incorporated companies	364	18,508	76,326,950	172,577,043	327,513,813
Totals	473	19,107	78,135,571	175,251,811	333,264,998

TABLE 21. Principal Statistics of the Sheet Metal Products Industry in Canada, grouped according to Selling Value of Factory Shipments, 1957 and 1958

Establishments reporting value of factory shipments	Estab- lish- ments	Em- ployees	Salaries and wages	Cost at plant of materials used	Selling value of factory shipments
1957	number		dollars		
Under \$10,000	11	10	22,780	25,025	69,998
\$10,000 to \$24,999	37	102	223,845	228,644	644,123
\$25,000 " \$49,999	54	246	661,160	755,958	2,027,918
\$50,000 " \$99,999	60	448	1,417,383	1,895,364	4,308,648
\$100,000 " \$199,999	64	905	2,958,309	4,176,300	9,055,870
\$200,000 " \$499,999	102	2,575	9,220,996	15,837,247	33,674,391
\$500,000 " \$999,999	44	2,484	8,898,805	14,154,926	31,284,857
\$1,000,000 " \$4,999,999	47	7,044	25,992,423	54,205,372	101,875,628
\$5,000,000 and over	13	5,919	27,713,769	76,553,121	126,557,475
Totals	432	19,733	77,109,470	167,831,957	309,498,908
1958	number		dollars		
Under \$10,000	18	35	63,088	46,261	106,390
\$10,000 to \$24,999	44	131	299,336	351,645	757,250
\$25,000 " \$49,999	57	299	845,408	892,002	2,071,668
\$50,000 " \$99,999	58	444	1,461,695	1,882,056	4,110,763
\$100,000 " \$199,999	77	1,078	3,443,551	5,009,277	11,151,042
\$200,000 " \$499,999	104	2,407	9,326,825	16,312,077	33,245,758
\$500,000 " \$999,999	53	2,485	9,354,671	18,648,411	36,965,427
\$1,000,000 " \$4,999,999	50	6,920	26,800,691	54,597,145	109,945,720
\$5,000,000 and over	12	5,308	26,540,306	77,512,937	134,910,980
Totals	473	19,107	78,135,571	175,251,811	333,264,998

TABLE 22. Capital and Repair Expenditures in the Sheet Metal Products Industry, 1954 - 58

Year	Capital expenditures		Sub-total	Repair and maintenance expenditures		Sub-total	Total capital and repair expenditures
	Con-struction	Machinery and equipment		Con-struction	Machinery and equipment		
	thousands of dollars						
1954.....	1,910	4,553	6,463	808	3,373	4,181	10,644
1955.....	1,453	5,783	7,236	761	3,737	4,498	11,734
1956.....	2,849	6,601	9,450	1,073	3,861	4,934	14,384
1957.....	3,107	5,112	8,219	929	3,914	4,843	13,062
1958 ^p	1,607	5,271	6,878	901	4,130	5,031	11,909

TABLE 23. Imports and Exports of Specified Stamped and Coated Products, 1957 and 1958

Item	1957	1958
dollars		
Imports		
Baths and bathtubs of iron or steel	1,071,525	1,180,401
Basins, closets, lavatories, urinals, sinks and laundry tubs, of iron or steel	1,562,419	1,558,814
Containers, manufactured from tinplate for sealing of food products	1,595,831	2,006,388
Containers, manufactured from tinplate, n.o.p.	1,890,816	3,109,203
Hollow-ware of iron or steel, coated with vitreous enamel	377,097	337,796
Hollow-ware of iron or steel, n.o.p.	3,917,746	3,569,398
Kitchen and dairy hollow-ware of iron or steel, coated with tin, including cans for shipping milk or cream, not painted, japanned or decorated	261,317	218,366
Manufactures of tinplate, and manufactures of tin, n.o.p.	3,447,513	3,769,147
Aluminum kitchen or household hollow-ware, n.o.p.	1,794,358	1,598,846
Household hollow-ware of nickel or nickel-plated	2,930	2,513
Exports		
Enamelware of iron and steel	61,905	85,228
Kitchen hollow-ware of iron	92,913	94,127
Tinware	60,109	52,656
Aluminum kitchen utensils and hollow-ware	68,737	27,576

TABLE 24. Fuel and Electricity Used in the Sheet Metal Products Industry, 1958

	Quantity	Cost value at factory
		\$
1. Establishments reporting commodity detail: ¹		
Bituminous coal (a) From Canadian mines	ton 2,062	27,149
(b) Imported	" 14,097	181,752
Sub-bituminous coal (from Alberta mines only)	" 101	1,638
Anthracite coal	" 844	11,709
Lignite coal	" 14	195
Coke (for fuel only)	" 784	19,007
Gasoline (including gasoline used in cars and trucks)	Imp. gal. 1,315,756	500,814
Fuel oil (including kerosene or coal oil)	" 5,230,011	669,614
Gas (a) Liquefied petroleum gases (propane etc.)	" 176,179	38,852
(b) Other manufactured gas	M cu. ft. 38,679	26,926
(c) Natural gas	" 633,680	652,706
Other fuel	" ..	15,251
Electricity purchased	kwh. 87,573,146	1,182,566
Steam purchased	" ..	46,455
2. Establishments not reporting commodity detail: ¹		
Total cost of fuel .....	...	40,758
Electricity purchased .....	..	32,336
3. All establishments:		
Total cost of fuel .....	...	2,232,826
Total cost of electricity .....	...	1,214,902
Total cost of fuel and electricity .....	...	3,447,728

¹ Data on the quantity and value of the different kinds of fuel and on the quantity of electricity purchased were generally not collected for establishments reporting value of shipments of less than \$100,000. Only the total cost of fuel and total cost of electricity were collected for these establishments.

TABLE 25. Total Horsepower Rating of Power Equipment in Use or Available for Use in the Sheet Metal Products Industry at the End of 1958

Type of equipment	Driving generators	Not driving generators
	horsepower	
Prime movers:		
Steam turbines	—	600
Gasoline, gas and oil engines, other than diesel engines	2	392
Totals	2	992
Electric motors (one-quarter horsepower and over)	—	59,065

Directory of Firms in the Sheet Metal Products Industry, 1958

Note: All manufacturing concerns which made metal products of sheet iron and steel as their chief products are classified to the Sheet Metal Products Industry. This directory is a list of the concerns included in this group in 1956, but it does not necessarily include the names of all makers of sheet metal goods in Canada as some firms in other industries may have produced such goods as secondary or minor products.

Name of firm	Location of plant
Newfoundland:	
Armco Drainage & Metal Products of Canada, Ltd.	Bishop's Falls
Prince Edward Island:	
Charlottetown Metal Products Ltd.	Allen St., Charlottetown
Nova Scotia:	
Alsco Atlantic Limited	303 Welton St., Sydney
Sypsum Accessories Limited	Hilden District, P.O. Box 295, Truro
MacLeod, A. G.	4 Brook St., North Sydney
Nova Sheet Metal	Box 500, Bedford
Regent Aluminum Products (Maritimes) Ltd.	Industrial Park, Woodside
Roper Aluminum Products	94 Birmingham Street, Halifax
Security Sash & Screen Maritimes Reg'd	1 Gaspereau Ave., Wolfville
Smith, H.V.	Shubenacadie
Stott Aluminum Corp. Ltd.	66 Kings Rd., Sydney
Warner Weather Master of Sydney	114 Bentinck St., Sydney
New Brunswick:	
Armco Drainage & Metal Products	Sackville
*Connors Brothers Limited	Black's Harbour
Leger Metal Workers Ltd.	277 St. George Street, Moncton
*Magee, Fred, Limited	Port Elgin
McDade, James	53-55 Dock St., Saint John
Quebec:	
Accessories Manufacturers Limited	641 St. James Street West, Montreal
All Weather Aluminum Industries Ltd.	480 Ash Ave., Point St. Charles, Montreal
Alsco (Montreal) Incorporated	401 Courtemanche, Montreal
Aluminum Construction Inc.	570 St. Jacques St. Montreal
Aluminum Door & Window Co., Ltd.	1111 D'Argenson, Montreal
*American Can Co. of Canada Ltd.	2055 Jeanne D'Arc St., Montreal
Apex Win-Dor Ltd.	6045 Cote-de-Liesse, Montreal
Armco Drainage & Metal Products of Canada, Ltd.	Charny
Artnetwork Reg'd.	90 Mozart W., Montreal
Art Steel Products Ltd.	2966 Mackay St. Mackayville
Ateliers Des Souds-Muets	65 rue de Castlenau
Aviation Products Co.	400 Laurentian Blvd., Ville St. Laurent
Barriere, Gilles	89 Cote des Ouimet, Ste-Rose
Beclawat (Canada) Ltd.	335 Laurentian Blvd., St. Laurent
Besmetal Industries Inc.	Cap Rouge
Bolar Foot Grill Ltd.	4362 Forest, Montreal
Bridge Machinery Company	3951 Lanouette St., Verdun
Bumeda Steel Products Ltd.	5075 Fullum, Montreal
Burmac Metal Products	432 Greenoch Ave., Town of Mount Royal
Canadian Aluminum Window Co.	6545 Durocher St. Montreal
Canadian Aquarium Co.	1397 Torrance, Montreal
Canadian Crown Cork Company, Limited	695 Dollard St., Ville La Salle
Canadian Kitchen & Sheet Metal Works Inc.	4128 St. Lawrence Blvd., Montreal
Canadian Sheet Galvanizers Ltd.	127 King St., Montreal
Cantin, H.E., Engr.	Champligny
Central Duct Work Reg'd	St. Jean
*Continental Can Company of Canada, Limited	3455 Cote-de-Liesse Rd., St. Laurent
Cresswell-Pomeroy Ltd.	553 Leon Harmel, Granby
Crown Cork & Seal Company Ltd.	10000 Meilleur St., Montreal
D. & L. Sheet Metal Works Reg'd.	1575 Taschereau Blvd., Ville Jacques Cartier
Daye Associates Ltd.	542 Beaudry St., Montreal
Defender Metal Fabricators Ltd.	180 Victoria St., Lachine
Dominion & Grimm Inc.	1630 de Lorimier St., Montreal
Doors & Accessories Reg'd.	1456 Blvd. Laurentides, Belanger
Drummond Metal Reg'd.	125 Blvd. St. Joseph, Drummondville
Duo Temp of Montreal Reg'd.	2125 Marcl St. Montreal
Ferblanterie Generale Enr.	Etang du Nord, Montreal
Fiquet, G.P. & Co. Reg'd.	6293 Casgrain, Montreal

* Tin can manufacturers mostly.

Directory of Firms in the Sheet Metal Products Industry, 1958 - Continued

Name of firm	Location of plant
Quebec - Concluded:	
Foresteel Products Ltd.	10705 Leduc Blvd., Riviere-Des-Prairies
Foisy, R., Ltd.	2140 Theodore St., Montreal
General Metal Works Limited	4021A Cool St., Montreal
General Steel Wares Limited	2355 Delisle Street, Montreal
Gero Ltd.	7701-17th Ave., Ville St. Michel
Guyot, Arthur, & Fils Limitée	1031A Rachel St. E., Montreal
Hardt, J., Mfg. Inc.	560-19 Ave., Lachine
Hebert Metalcraft Ltd.	6282 rue St Laurent, Montreal
Hochelago Metal Fabricators Inc.	1515 Bercy St., Montreal
Hopkins Specialities Mfg. Co. Ltd.	7220 Clark St., Montreal
Hotel & Restaurant Sheet Metal Works Inc.	135 St. Peter St., Montreal
Humphrey Aluminum Products Co.	448 Laurentide Blvd., Pont Viau
Industries Harvey Inc.	108 St. Thomas, Jonquiere
International Cooperage Co. of Canada Ltd.	Buckingham
Julien, Leo, T., Inc.	St. Malo
Kitchen Specialities Inc.	180 Bates Rd., Town of Mount Royal
Labelle Kitchen Equipment Company Limited	380 Beaumont Ave., Montreal
Laval Sheet Metal Works	St Martin
Laval Ventilation Ltée.	42 Des Rochers, Laval des Rapides
Le Blond, Joseph	7492 Bloomfield Ave., Montreal
Les Industries Dorval Enrg.	21 Ave. De Cary, Dorval
Les Industries Farnham Limitée	544 Blvd Laurentides, Pont Viau
Les Industries Metalliques de Lotbiniere	St Agapit
L'Islet Metal Inc.	L'Isletville
Limoges Jean-Paul	974 rue St. Antoine, St. Laurent
Loyal Industries	1815 Laurier E. Montreal
Lunn, G.J., Mfg. Co. Ltd.	106 Elmslie St., La Salle
Luxor Hardware Mfg.	7941 Rue Dante, Ville St. Michel
McDonald Drums Mfg. Corporation	23 Mill St. Ville St. Pierre
MacQueen, Donald, Co. Ltd.	831 Wellington St., Montreal
Marcel Pattern Shop Inc.	10223 Blvd. St Laurent, Montreal
McGruer, Fortier & Meyers, Limited	1971 Tansley St., Montreal
Modern Metal Industries	2843 Gilford, Montreal
Montmorency Corporation	375 Lee St., Quebec
Montreal Shower Door Co.	277 St. Zotique W., Montreal
National Window Company Limited	10729 St Denis St., Montreal
North American Food Eqpt. Mfg. Ltd.	2765 Bates Rd., Montreal
Nu-Way Products Ltd.	5836 St. Lawrence St., Montreal
Otterburn Sheet Metal Industries	3 Richelieu, St Hilaire
Paterson, Wm., & Co. Inc.	6940 Park Ave., Montreal
Plumbing & Stainless Steel Works Ltd.	2251 Wurtele St., Montreal
Poirier, J.M. Inc.	2050 Ruelle Amyot, Montreal
Precision Sheet Metal & Roofing Reg'd	4261 Barclay, Montreal
Produits Laurentide Inc.	100-3ieme, Quebec
Provincial Machinery Reg'd	1649 Belvedere S. Sherbrooke
R.J. Stamping Co. Ltd.	8001-18th Ave., Ville St. Michel
R.L. Metal Ltée	7956-15ieme Ave., Fille St. Michel
Reno Metal Specialities Ltd.	8422-10ieme Ave., Ville St. Michel
Riverin, S.O., & Cie Ltée	990 St. Therese, Quebec
Rosco Metal & Roofing Products Ltd.	355 Guy Street, Montreal
Rosemount Metal Craft Inc.	5363-12 E. Ave. Rosemount, Montreal
Roy Metal Works Ltd.	4314 Hogan, Montreal
Saxe Bros. Inc.	8025-17th Ave., Ville St. Michel
Shalwin Co. Ltd.	550-104e Rue, Shawinigan Falls
Small Brothers Reg'd	Dunham
Standard Barrels & Drums Inc.	25 Mill St., Ville St. Pierre
*Standard Brands Ltd.	31 Airlie Avenue, La Salle
Superior Window Co. Ltd.	Douville, St. Hyacinthe
Talarico Limited	3726 St. Ambroise, Montreal
Talbot Metal	8453 Drolet, Montreal
Teknik B.S. Inc.	Valcourt
Tripur Stamping & Mfg. Co. Inc.	555 Hays Ave., Montreal
Tru-Way Sheet Metal Works Co. Ltd.	8470-10th Ave., Ville St. Michel
Unic Steel Products Ltd.	1430 Marie Victorian Blvd., Longueuil
Vic Metals Inc.	Victoriaville
Victoria Metallic Co. Ltd.	230 Colborne St. Montreal
Warmal Sheet Metals Enrg.	Dunham Road, Cowansville
Warner Weathermaster Ltd.	224 Labelle Blvd. St. Rose
Westeel Products Limited	4107 Richelieu St., Montreal
Wilson, J.T. & Co. Ltd.	10435 Bellevois Ave., Montreal
Windoors Incorporated	2323 Desjardins, Montreal

* Tin can manufacturer mostly.

Directory of Firms in the Sheet Metal Products Industry, 1958 - Continued

Name of firm	Location of plant
Ontario:	
*Abramovitz, Louis	49 Ossington Ave., Toronto
*Accurate Machine & Tool Co.	1844 Wilson Ave., Toronto
*Acton Home & Builders Supply	Fruitland
*Air Master of Canada Ltd.	2 Curtis, St. Thomas
*Ajax Precision Mfg. Co. Ltd.	390 Weston Rd., Toronto
*Allied Metal Distributors	76 Sherry Rd., Toronto
*Alloy & Steel Fabricators of Canada Ltd.	169 Bartley Drive, Toronto
*Alloy Manufacturing & Welding Ltd.	137 Degrassi St., Toronto
*Alseal Aluminum Products Ltd.	9 Oakland St., Downsview
*AlSCO Products of Canada Limited	191 Ashtonbee Rd., Scarborough
*AlSCO Sales (Ont) Ltd.	709 Main St., Hamilton
*Alumatic of Canada Limited	6161 Tecumseh Rd., Windsor
*Alumatic of Sudbury	725 Long Lake Rd., Sudbury
*Aluma Seal Company Ltd.	101 Ontario St., Sarnia
*Aluminum Window Manufacturers Ltd.	Perth & Kingsley Aves., Toronto
*American Can Company	150 Richmond Street, Chatham
*American Can Company	Emerald & Shaw Sts., Hamilton
*American Can Company	Robinson and Metcalfe Streets, Simcoe
*Anchor Cap and Closure Corp. of Canada, Limited	275 Wallace Avenue, Toronto
*Anchor Metal Products	121 Logan Ave., Toronto
*Andrews Sheet Metal Ltd.	Garrison Rd., Fort Erie
*Applebaum, Benjamin	302 Murray Street, Ottawa
*Architectural Aluminum Co.	1015 York Blvd., Burlington
*Arlington Mfg. Co.	945 Weston Rd., Toronto
*Armco Drainage & Metal Products of Canada, Ltd.	41 George St., Guelph
*Armstrong Windows Ltd.	Maringrove Ave. N., Rexdale
*Babcock Mfg. Co.	75 Oak Ave., Hamilton
*Barber, G.A. & Sons, Ltd.	Rear 1201 Queen St. E., Toronto
*Beach Industries Ltd.	30 Victoria Ave., Smiths Falls
*Beadex of Canada Ltd.	Brantford
*Beattie Aluminum Products Ltd.	Malton
*Bell, P. Graham, Associates Ltd.	Georgetown
*Berry Door Co. Ltd.	Arthur St., Wingham
*Blair Metal Products	460 Industrial Ave., Woodstock
*The Blouse Shank Company	R.R. 2 Breslau
*Borden Co. Ltd.	Ingersoll
*Bradford Aluminum Products	Holland St. W., Bradford
*Brantford Mechanical Devices Ltd.	94 Grey St., Brantford
*Brantford Lockwood Ltd.	Brock & Campbell Sts., Brantford
*Brantford Soda Fountain Co.	248 Colbourne St. W., Brantford
*Broome, J. Ward Ltd.	455 Main St., Weston
*Brunt Mfg. Co. Ltd.	462 Bathurst St., Toronto
*Buckley's Sheet Metal Mfg. Ltd.	7 Granger Ave., Scarboro
*Burford Sheet Metal	23 King St. E., Burford
*Butler Metals Ltd.	400 Guelph St., Preston
*Butler Mfg. Co. (Canada) Ltd.	Walker's Line, Burlington
*Calco Metal Mfg.	New Sarum
*Cameron Windows (Aluminum) Ltd.	91 Kennedy Rd. South, Brampton
*Canada Culvert Co. Ltd.	Osler St., London
*Canadian Calendar Metal Company	120 Glen Scarlett Rd., Toronto
*Canadian Fanner Ltd.	50 Frid St., Hamilton
*Canadian Hinge Tube & Mfg. Co.	206 King St., Hamilton
*Canadian Crittall Metal Window Limited	685 Warden Ave., Toronto
*Canadian Rogers Eastern Ltd.	108 Vine Ave., Toronto
*Canadian Steel Strapping Co. Ltd.	258 Wallace Ave., Toronto
*Capital Metal Industries Limited	61 Milne Ave., Toronto
*Caprin Ltd.	73 Sherry Rd., Scarborough
*Carhayes Ltd.	Prince Charles Rd., Cainsville
*Carter Windows	269 Oxford St., Bridgeport
*Casewin Company, Limited	Portland & Windsor Sts., Minico
*Century Engineering Co.	380 King St. E., Toronto
*Chatham Venetian Blind Co.	R.R. #1, Chatham
*Clark, John W., Ltd.	370 Olivewood Rd., Toronto
*Climatite Aluminum Sash Ltd.	Major St., Welland
*Coleman Metal Products	14 Sable St., Toronto
*Collins Never Fail Products, Limited	161 Rebecca St., Hamilton
*Colmor Metal Specialties Ltd.	1292 Dupont St., Toronto
*Colson Products Ltd.	223 Sterling Rd., Toronto
*Columbia Metal Rolling Mills Ltd.	60 Enterprise Rd., Rexdale
*Compo-Miracle Products (Canada) Ltd.	# 2 Highway, Tilbury
*Condor Manufacturing Company	1408 Kingston Rd., Toronto

* Tin can manufacturers mostly.

Directory of Firms in the Sheet Metal Products Industry, 1958 - Continued

Name of firm	Location of plant
Ontario - Continued:	
*Continental Can Co. of Canada, Limited	3rd and Birmingham Sts., New Toronto
*Continental Can Co. of Canada, Ltd.	401 Richmond St. W., Toronto
Continue-Flo Heating Products Ltd.	507 James St., Hamilton
*Cooper Bros. & Wilson	4-6 Kelvin Ave., Toronto
*Cornell Engineering Company Limited	47 Atomic Ave., Toronto
*Corrugated Pipe Co.	182 Perth St., Stratford
*Crown Cork & Seal Company, Limited	320 Carlaw Ave., Toronto
*Custom-Aire Products & Mfg. Co. Ltd.	61 Arrow Rd., Weston
*Customatic Alum. Prod. & Enterprises Ltd.	61 Arrow Rd., Weston
*Dahmer Sheet Metals Ltd.	396 Victoria St. N., Kitchener
*Dale, John, (Canada) Ltd.	95 Sterling Rd., Toronto
*Darrow, Geo. D.	30 King St., Georgetown
*Dennisteel Corporation Limited	20-40 Dundas St., London
*Dillon, W. E., Company Limited	Copeland St., Leaside
*Dorvue Aluminum Industries Ltd.	67 Bridgeland Ave., Toronto 19
*Douglas, J.R. Limited	262 Slater Street, Ottawa
Dual Temp. Prod. Ltd.	604 Dundas St., Woodstock
*Dunco Limited	1 Hafis Rd., Toronto
*Dundas Sheet Metal Work Ltd.	459 College St., Toronto
*Duo Temp Niagara Ltd.	10 Ormond St. S., Thorold
*Dupuis, C. Laurier	R.R. #2, Pakenham
*Duro Metalware, Limited	281 Birch Ave., Hamilton
*Eastern Steel Products Limited	777 Laurel St., Preston
Equipment Manufacturing Co. Ltd.	82 Industry St., Toronto
*Erno Mfg. Co. of Canada Ltd.	384 Dawes Rd., Toronto
*Essex Metal Industries Ltd.	1151 Tecumseh Rd., Windsor
Everlast Aluminum Products Co.	62 Racine Rd., Rexdale
*F. & G. Aluminum Storms Ltd.	12 Queen Elizabeth Blvd., Toronto 14
*Fleetway Aluminum Mfg. Co. Ltd.	1557 St. Laurent Blvd., Ottawa
*Flintridge Canada Ltd.	102 Rivalda Rd., Weston
*Flockhart Bros. Ltd.	232 Bruce St., Sault Ste. Marie
*Frost Metal Products Ltd.	170 Chatham St., Hamilton
*Galt Metal Industries Limited	385 Dundas St., Galt
Galva Co.	3rd & Harewood, Ajax
*General Equipment Corp. Ltd.	1405 Weston Rd., Toronto 9
*General Steel Wares, Limited	199 River Street, Toronto
*Graham Bell Ltd.	Streetsville
*Grosart Metal Products	1062 Nelson St., Oshawa
*Hamilton Clamp & Stampings Ltd.	150 Chatham St., Hamilton
Hartwell Sheet Metal Co.	61 McCormack St., Toronto
Hind Mfg. Co.	Bracebridge
*Homer & Wilson Ltd.	1-3-5 Lancaster St., Hamilton
*Hospital & Kitchen Equipment Co. Ltd.	67 Portland Street, Toronto
*Hubbell, E.S., & Sons Ltd.	Thamesville
Humphrey Aluminum of Ottawa	154 George St., Ottawa
*Ideal Metal Stamping Ltd.	Erie St. S., Ridgetown
Imperial Aluminum Co.	Victoria St., Stevensville
Industrial Sheet Metal	27 Wade St., Chatham
Inland Building Products Ltd.	100 Canadian Rd., Scarborough
*International Cooperage Co. of Canada Ltd.	Sixth St., Fort William
*International Cooperage Co. of Canada Ltd.	Stoney Creek
Jackson Metal Industries Ltd.	Frid St., Hamilton
*Janzen & Carter	288A Adelaide St. W., Toronto
*Johnstel Metal Products Ltd.	1628 Durham Place, Windsor
*Jones Manufacturing Co. Ltd.	Stratford, Box 1
*Ketchum Mfg. Co. Ltd.	396 Berkley St., Westboro
*Kirsch Manufacturing Co. of Canada, Ltd.	113 Winnett St., Woodstock
*Kitchener Electronics Industries Ltd.	139 Dundas St., Kitchener
*Kraemer, Leo & Co. Ltd.	140 Sydney St., Kitchener
*L.K. Metal Products Company Ltd.	1673 Moy Ave., Windsor
Lanark Sheet Metal Works Ltd.	35 Densley Ave., Toronto
*Leamington Tool & Stamping Company	39 Westmoreland, Leamington
Leigh Metal Products	72 York, London
*Lilo-Rail of Canada, Limited	300 Geary Ave., Toronto
Lloyd's Sheet Metal	82C Yarmouth, Guelph
Long, A.A. Metalcraft	72 Main St. E., Lambeth
MacDonald Drums (Ontario) Ltd.	54 Esplanade St., Toronto
*MacFadyens Real Seal Aluminum Prod.	70 Crockford Blvd., Scarboro
*Macotta Company of Canada, Ltd.	83 Main St. S., Weston
*MacKinnon & Urquhart	134 Brown's Line, Toronto
*Majestic Door Co. Ltd.	76 Orfus Rd., Toronto

* Tin can manufacturers mostly.

Directory of Firms in the Sheet Metal Products Industry, 1958 — Continued

Name of firm	Location of plant
Ontario — Continued:	
*Master Seal Sash Ltd.	Cainsville
*Mastin James, Co.	2277 Gerrard St. E., Toronto
*McBride Manufacturing Company	2321 Edna St., Windsor
*McIntyre Aluminum Products Ltd.	Industrial Ave., Niagara Falls
*Mercury Aluminum Ltd.	234 Birmingham, Toronto
*Milne Steel Fabricating Co.	120 Frid St., Hamilton
*Mitten Industries Limited	Hespeler Hwy., Galt
*Modern Kitchen Equipment Company Ltd.	4 Mansion Ave., Toronto
Moloney Aluminum Prod. of Canada Ltd.	19 Wellington St. W., Aurora
Montgomery Metal Products Co.	107 Chandos Ave., Toronto
*Moyer & Diebel Metalcrafts Limited	Jordan Station
*Mundet Cork & Insulation, Limited	35 Booth Ave., Toronto
*Munro Metal Products Limited	154 Oak Ave., Hamilton
Murphy Sheet Metal	2080 Eagle N., Preston
Myson Mfg. Co. Ltd.	21 Jarvis St., Toronto
*Nash Aluminum Ltd.	94 Bruce St., Oshawa
*National Aluminum Products Co. Ltd.	Pickering
*National Steel Drum Ltd.	Petrolia
*Newman, S.H., Company Limited	65 Samur Road, Toronto
*Newell Manufacturing Company Ltd.	Hyde St., Prescott
Norseman Welding Ltd.	2833 Dufferin St., Toronto
Northwestern Sheet Metal Works	400A Hopewell Ave., Toronto
*Nu-Storm Aluminum Products	19 King St., London
Ontario Culvert & Metal Prod. Ltd.	180 Columbia St., Waterloo
*Ontario Metal Specialties Ltd.	Bronte
*Pedlar People, Limited	Simcoe Street South, Oshawa
*Praesto Aluminum Products Ltd.	Highway # 53 Brantford
*Pratt, J. Murray, Mfg. Co. Ltd.	155 Tiffin St., Barrie
*Precision Seal Mfg. Ltd.	12 Oakland Ave., Weston
*Price & Knott Mfg. Co.	Box 73, Station J, Toronto
R.D.K. Aluminum Ltd.	Baden
*Redi Steel Products Ltd.	33 Upton Rd., Scarborough
*Reliable Sheet Metal Mfg. Co.	53 Ossington Ave., Toronto
*Rheem Canada Ltd.	128 Barton St. W., Hamilton
*Richards Aluminum Products	117 Cartwright Ave., Toronto 10
*Rideau Aluminum & Steel Ltd.	1320 Bank St., Ottawa
*Riexinger & Schultes	Markham
*Robertson Irwin, Ltd.	411 Parkdale Ave., Hamilton
*Rolled Metal Products Ltd.	65 Brown's Ave., Toronto
*Rosco Metal & Roofing Products Ltd.	840 Dupont St., Toronto
*Rowe Bros. & Co. (Canada) Ltd.	Ajax
*Rumox Manufacturing	240 Dorocher St., Eastview
*Russell, F.C., Co. of Canada Ltd.	750 Warden Avenue, Scarborough
*Sasco Tubes Limited	74-76 Advance Rd., Toronto
*Scott Manufacturing Company	49 Marqueritta Street, Toronto
*Seabrook Manufacturing Co. Ltd.	5 Haas Road, Rexdale
*Season-Aire Aluminum Ltd.	Burlington
*Selkirk Metal Products (Eastern) Ltd.	130 N. Augusta Rd., Brockville
*Senco Sales	147 Benworth Ave., Toronto 19
Sherwood, P.A. Windows Ltd.	26 Advance Rd., Toronto
Shower Door Co. of Canada	3422 Bathurst St., Toronto
Smith, W.D. Aluminum Products	782 Dundas, London
*Stainless Steel Products Ltd.	135 King George Rd., Brantford
*Stamped & Enamelled Ware, Limited	Guelph Street, Hespeler
*Standard Brands Ltd.	121 Liberty St. E., Toronto
Star Sheet Metal Mfg. Co.	1575 Dundas W., Toronto
Storm Seal Aluminum Ltd.	# 2 Hwy., Cainsville
*Sun Tool & Stamping Co. Ltd.	275 Eugenie St. E., Windsor
*Taymouth Industries Ltd.	42 Queen Elizabeth Blvd., Toronto
Tempo Toll & Manufacturing Co. Ltd.	786 Dundas Hwy., Dixie
*T.J.C. Home Products Ltd.	262 Main St. S., Weston
*Thorn, W.J., Ltd.	1 Riverview Avenue, London
*Toronto Specialties Mfg. Co.	570 Queen St. E., Toronto
*Tri-Sur Products, Ltd.	264 Welland Ave., St. Catharines
*Truscon Steel Company of Canada, Limited	2275 Ottawa Street, Walkerville
Tudhope Specialties Ltd.	Colborne St., Orillia
*Tweed Steel Works, Ltd.	1 James St., Tweed
*Tyrell, Evert	Oakville
Vampco Aluminum Products Ltd.	Strathroy
*Vent-Aire Aluminum Products	462 Gilbert Ave., Toronto
*Verral Metal Fabricators Ltd.	970 Broadview Ave., Toronto
*Viscount Supply Co. Ltd.	1254 East Plains Rd., Burlington
*Vulcan Containers Ltd.	15 Bethridge Road, Rexdale

* Tin can manufacturers mostly.

Directory of Firms in the Sheet Metal Products Industry, 1958 - Continued

Name of firm	Location of plant
Ontario—Concluded:	
*W. & H. Aluminum Storms, Ltd.	45 Colville, North York
*Ward, E.J. Ltd.	104 Crockford Blvd., Scarborough
*Warner Weathermaster Co. Ltd.	2 Ingram Drive, Toronto
Weather-Seal Mfg. Co. Ltd.	1153 Kennedy Rd., Scarborough
Weather Shield Aluminum Products	733 Birchmount Rd., Searboro
*Webber, G.E. & Son Ltd.	64 Power St., Toronto
*Weber, J., Sheet Metal Works	Simcoe
*Webber, Syd., Sheet Metal Ltd.	127 Willowdale St., Willowdale
*Wentworth Industries Limited	118 Lake Ave. N., Stoney Creek
*Westeel Products Ltd.	1 Atlantic Ave., Toronto
West Brant Welding	180 Mt. Pleasant St., Brantford
*West End Engineering	348 Macnab St., Dundas
*Wheeler & Bain Limited	108 George St., Toronto 2
*White, David, Sheet Metal Products	1025 Dupont St., Toronto
*Wickware-Stackbin, Ltd.	No. 2, Lansdowne Place, Perth
*Wilco Manufacturing Co. Ltd.	Quigley Rd., Hamilton
*Wilkinson Chutes (Canada) Ltd.	9 Dwight Ave. N., Mimico
*Williams & Williams (Eastern) Ltd.	West St., Trenton
Wind-Tex Aluminum Co. Ltd.	119 Manville Rd., Scarborough
*Winter Seal Windows (London) Ltd.	515 McCormick Blvd., London
*Winter-Seal of Canada Ltd.	10 Tedder St., Toronto
Wonder Window Mfg. Co.	1602 Hailg Blvd., Port Credit
*Wood, John, Company Ltd.	101 Hanson Ave., Toronto
*Wright, H.G., Mfg. Co. Ltd.	20 Jarvis St., Hamilton
*Wrought Iron Range Co. of Canada, Ltd.	1360 Bloor St. W., Toronto
Manitoba:	
Acme Metal Products Ltd.	338 Selkirk Ave., Winnipeg
Armco Drainage & Metal Products of Canada, Ltd.	37 Higgins Ave., Winnipeg
Arnett Co. Ltd.	Dufferin & Robinson Sts., Winnipeg
Barker Poultry Equipment Co. Ltd.	407 Desautels, St. Boniface
Canadian Corrugating & Stamping Company Ltd.	521 Archibald Street, St. Boniface
Canadian Rogers Western Ltd.	1109 Winnipeg Ave., Winnipeg
Coates, Frederick A.	Charles St., Morris
Columbia Metal Rolling Mills Ltd.	861 Holden St., Winnipeg
Custom Sheet Metal Works	254 Madison St., St. James
Elite Metal Products Ltd.	573 Talbot Ave., Winnipeg
Empire Sheet Metal Manufacturing Co. Ltd.	725 Madison St., Winnipeg
Engel Sheet Metal Mfg.	243 Jarvis St. W., Winnipeg
Great West Metal Products Ltd.	90 Alexander Ave., Winnipeg
Henn-Rich Manufacturing Ltd.	771 Archibald St., St. Boniface
Master Metal Products Co.	470 Union Ave., Winnipeg
Meyer's Sheet Metal	472 Pritchard Ave., Winnipeg
Modern Iron Works Ltd.	144 Messenger St., St. Boniface
Norwesto Aluminum Products	405 Hartford Ave., Winnipeg
Pounder, T J., & Co. Ltd.	1474 Wall St., Winnipeg
Progressive Mfg. Co.	1960 Main St., Winnipeg
Provincial Metal & Heating Co.	380 Selkirk Ave., Winnipeg
Reimer, Mr. Walter F.	Steinbach
Rosco Metal Products Ltd.	511 Madison St., Winnipeg
Selkirk Metal Products Ltd.	625 Wall St., Winnipeg
Shieldall Aluminum Products (Western) Ltd.	1110 Notre Dame Ave., Winnipeg
Virden Sheet Metal Co.	Box 1329, Virden
Westeel Products Ltd.	St. Boniface
Western Furnace & Roofing Ltd.	887 Notre Dame Ave., Winnipeg
Western Standard Fittings Ltd.	Fort Whyte
Western Windows Limited	587 Clifton St., Winnipeg
Winnipeg Metal Mfg. Co.	137 Bannatyne Ave., Winnipeg
Wood, A.R., Manufacturing Ltd.	450 Provencher, St. Boniface
Wood, John, Company, Limited	1550 Dublin Ave., Winnipeg
Saskatchewan:	
Alumiseal Limited	113 Avenue B.S., Saskatoon
Armco Drainage & Metal Products of Canada Ltd.	601 Broad St., Regina
Humphrey Aluminum Window Co.	1305 Winnipeg, Regina
Hoffman Sheet Metal	739-13th St., Humboldt
Kester Sheet Metal Works	116-22nd St. W., Saskatoon
Rosco Metal Products (Sask) Ltd.	7th Ave. & Halifax St., Regina
Westeel Products Ltd.	1100 Block Scarth St., Regina
Westeel Products Ltd.	Cor. Ave. F and 22nd Street, Saskatoon

* Tin can manufacturers mostly.

Directory of Firms in the Sheet Metal Products Industry, 1958 — Concluded

Name of firm	Location of plant
Alberta:	
Alberta Glass Products Ltd.	9641-82nd. Ave., Edmonton
Alberta Warner Weather Master Co. Ltd.	12213-67th St., Edmonton
AlSCO Limited	1602A-9th Ave. W., Calgary
Alum Window Products	1802-1st St. N.W., Calgary
Armco Drainage & Metal Products of Canada Ltd.	9914-76th Ave., Edmonton
Barry Sheet Metal Company, Limited	10171-98th Street, Edmonton
Capitol Sheet Metal	416-1st Ave. N.E., Calgary
Devac Western Limited	10203-86th Ave., Edmonton
Edmonton Tinsmith Supplies Ltd.	8108-114th Ave. Edmonton
Frontier Steel Industries Ltd.	Grande Prairie
Humphrey Aluminum Windows Ltd.	7415-82 Ave., Edmonton
McCready Products Ltd.	12603-123rd. Street, Edmonton
McKinley & Taylor Ltd.	11941-73rd St., Edmonton
Metal Fabricators and Roofing Limited	12509-124 St., Edmonton
Metalfold Door of Canada Ltd.	9908-65th Ave., Edmonton
Palmer, R.H., Ltd.	11402-105 Ave., Edmonton
Richardson Road Machinery	14240-115th Ave., Edmonton
Robertson-Irwin, Ltd.	12607-82nd St., Edmonton
Rosco Metal Products (Alberta) Ltd.	40th Ave. & 15th St. E., Calgary
Schleve Sash & Door	10115-81st Ave., Edmonton
Westeel Products Ltd.	1902-12th Street E., Calgary
Westeel Products Ltd.	7900-115th Avenue, Edmonton
Western Aluminum Products Ltd.	8th Ave. & 19th St. S.E. Calgary
British Columbia:	
Ace Sheet Metal Works	Box 233, Vanderhoof
Adka Industries Ltd.	1290 Boundary Rd., Vancouver
Advance Industries Ltd.	2034-12th Ave. W., Vancouver
Almetco Mfg. Corp. Ltd.	Annacis Ind. Estate, New Westminster
* American Can Co. of Canada Ltd.	611 Alexander St., Vancouver
Armco Drainage & Metal Products of Canada Ltd.	8811 Laurel St., Vancouver
Burgess Bead Ltd.	316-West 2nd., North Vancouver
Clendon Metal Stamping Works	1314 Graveley St., Vancouver
Coast Coppersmiths	1302 Powell St., Vancouver
Coast Metal Products Ltd.	553 West 7th Ave., Vancouver
Columbia Metal Rolling Mills Ltd.	405 Industrial Ave., Vancouver
Columbia Sheet Metal Products Ltd.	New Westminster
* Continental Can Co. of Canada Ltd.	3795 Cariboo Rd., Burnaby
Cranberry Sheet Metal Ltd.	Cranberry Lake
Crescent Sheet Metal	4510 Main St., Vancouver
Expanded Metal Co. of Canada Ltd.	Annacis Ind. Estate, New Westminster
Fisher Metal Products	170 Powell St., Vancouver
General Steel Wares Ltd.	8976 Shaughnessy Street, Vancouver
Grant, E.H., & Son Ltd.	76 East Cordova Street, Vancouver
Hammond Equipment Ltd.	2178 West 4th Ave., Vancouver
Hoberth American Metals Ltd.	Sardis
Hollycraft Building Products Ltd.	305 Knox St., New Westminster
Humphrey Windows Ltd.	751 Discovery St., Victoria
Kenmade Sheet Metal Ltd.	260 E. Georgia St., Vancouver
McRae Metal Stamping	3224 Mavis St., South Burnaby
Metalcraft Limited	3501 Fraser St., Vancouver
Model Sheet Metal Works	2010 Douglas St., Victoria
Nesco Aluminum Ltd.	Grandville Island, Vancouver
Norwesco Mfg. Ltd.	833 River Rd., Richmond, Vancouver
Pacific Pipe & Flume, Limited	145 Winnipeg Street, Penticton
Pare, T.P.	1260-8th St. N., North Kamloops
Quest Metal Works Ltd.	871 Homer, Vancouver
Quik-Fit Aluminum Sash Ltd.	1069 S.W. Marine Drive, Vancouver
Rosco Metal Products (B.C.) Ltd.	8750 Asn St., Vancouver
Rupert Sheet Metal Ltd.	253 East First Ave., Prince Rupert
Swan Sheet Metal Ltd.	652 E. Broadway, Vancouver
Thom, W.A., Sheet Metal Works Ltd.	1770 West Georgia Street, Vancouver
Tidy, D. Welders Ltd.	15387 Trans. Canada Hwy. R.R. 5, North Surrey
Terminal Sheet Metal Works Limited	1090 Pender Street West, Vancouver
Van Metal Products Ltd.	1750-19th. St., Burnaby
Westeel Products Ltd.	8449 Main St., Vancouver
Western Aluminum Products Ltd.	1220 Homer St., Vancouver
Wood, John, Company Ltd.	Granville Island, Vancouver

* Tin can manufacturers mostly.

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010699155