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CANADA



THE BUTTON, BUCKLE AND FASTENER INDUSTRY

1953

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NOTICE

The annual reports prepared by the Industry and Merchandising Division of the Bureau of Statistics are divided into 3 volumes, as follows: **Volume I** — The Primary Industries, including mining, forestry and fisheries; **Volume II** — Manufacturing; **Volume III** — Merchandising and Services. The volumes are made up of parts, and the parts in turn are subdivided according to the industries or provinces which they comprise.

Volume II consists of the following parts, the first two of which deal with manufacturing as a whole and the balance with the major manufacturing groups.

- I — General Review of the Manufacturing Industries, \$1.50
- II — The Manufacturing Industries of Canada, (7 sections, as follows:)
 - Section A. Summary for Canada, 25¢
 - Section B. Atlantic Provinces, 25¢
 - Section C. Quebec, 25¢
 - Section D. Ontario, 25¢
 - Section E. Prairie Provinces, 25¢
 - Section F. British Columbia, 25¢
 - Section G. The Manufacturing Industries of Canada,
Regional Distribution, 75¢
- III — Foods and Beverages
- IV — Tobacco and Tobacco Products
- V — Rubber Products
- VI — Leather Products
- VII — Textiles
- VIII — Wood and Paper Products
- IX — Printing Trades
- X — Iron and Steel Products
- XI — Transportation Equipment
- XII — Non-ferrous Metal Products
- XIII — Electrical Apparatus and Supplies
- XIV — Non-metallic Mineral Products
- XV — Products of Petroleum and Coal
- XVI — Chemicals and Allied Products
- XVII — Miscellaneous Manufactures

The present report belongs in Part XVII, Miscellaneous Manufactures. It is punched to permit of filing in a ring binder along with others of the group. The reports in this group are:

- A — The Button, Buckle and Fastener Industry, 25¢
- B — The Broom, Brush and Mop Industry, 25¢
- C — The Musical Instrument Industry, 25¢
- D — The Sporting Goods Industry, 25¢
- E — The Miscellaneous Industries, 25¢

THE BUTTON, BUCKLE AND FASTENER INDUSTRY

1953

In 1953 reports were received from 45 establishments engaged principally in the production of buttons, buckles, fasteners, etc. Thirty-two of these establishments were located in the province of Quebec and thirteen in Ontario. Ontario, however, occupied the leading position in the industry with over 56 per cent of the value of factory shipments and over 57 per cent of the number of persons given employment.

The factory selling value of the goods shipped by the industry during the year amounted to \$11,454,376. This was \$437,548 or almost 4 per cent greater than that of the previous year. Employment was given to 1,741 persons, which was 62 more than in 1952, while the payroll increased by \$490,225 or 12 per cent to \$4,460,154. Materials used cost \$4,598,548, an increase of \$162,324 or 4 per cent over the earlier year.

Zipper fasteners continued to be the industry's most important commodity with shipments valued at \$6,379,123. Shipments of other main commodities in order of importance were moulded buttons valued at \$1,607,409, plastic buttons at \$983,355, metal buttons at \$445,619 and celluloid buttons at \$327,312. For further details of products shipped, see Table 3.

By referring to Table 9 it will be observed that in 1953 the 5 largest establishments reported shipments valued at \$6,551,103 or 57 per cent of the total. They also reported 966 or 55 per cent of all persons employed by the industry.

Detailed information on the industry's use of fuel and electricity during the year and on its power installation will be found in Tables 10 and 11. Prior to 1948 this information was collected annually but since then it is being collected only every fifth year.

TABLE 1. Principal Statistics of the Button, Buckle and Fastener Industry,
Representative Years, 1922-1953

| Year and Province | Estab- lishments reporting | Employees | Salaries and wages | Cost of materials used | Gross value of production | |
|-------------------------|----------------------------------|-----------|--------------------------|------------------------------|---------------------------------|--|
| | | | | | | |
| No. | No. | No. | \$ | \$ | \$ | |
| 1922 | 21 | 522 | 498,156 | 369,643 | 1,203,240 | |
| 1924 | 13 | 501 | 474,914 | 312,620 | 958,363 | |
| 1926 | 13 | 556 | 459,040 | 358,979 | 1,088,953 | |
| 1930 | 12 | 397 | 339,591 | 199,766 | 702,470 | |
| 1937 | 21 | 839 | 670,814 | 634,647 | 1,590,442 | |
| 1938 | 21 | 736 | 572,858 | 498,674 | 1,388,583 | |
| 1939 | 24 | 811 | 662,403 | 598,352 | 1,697,788 | |
| 1940 | 22 | 988 | 887,602 | 1,025,774 | 2,524,388 | |
| 1941 | 25 | 1,144 | 1,064,805 | 1,274,223 | 3,198,915 | |
| 1943 | 25 | 1,032 | 1,313,899 | 1,428,330 | 3,821,182 | |
| 1944 | 20 | 896 | 1,259,446 | 1,280,740 | 3,437,883 | |
| 1945 | 21 | 944 | 1,348,191 | 1,479,301 | 3,748,687 | |
| 1946 | 18 | 986 | 1,468,667 | 1,757,419 | 4,296,827 | |
| 1947 | 29 | 1,966 | 3,301,975 | 3,447,013 | 9,289,459 | |
| 1948 | 31 | 1,844 | 3,373,681 | 3,078,233 | 9,036,425 | |
| 1949 | 34 | 1,682 | 3,374,644 | 3,115,444 | 8,006,070 | |
| 1950 | 38 | 1,698 | 3,529,893 | 3,455,976 | 9,776,532 | |
| 1951 | 41 | 1,622 | 3,706,435 | 3,882,116 | 10,087,698 | |
| 1952 ¹ | 45 | 1,679 | 3,969,929 | 4,436,224 | 11,016,828 | |
| 1953 ¹ | | | | | | |
| Quebec | 32 | 747 | 1,572,185 | 2,356,279 | 4,992,627 | |
| Ontario | 13 | 994 | 2,887,969 | 3,342,269 | 6,461,749 | |
| Canada | 45 | 1,741 | 4,460,154 | 4,598,548 | 11,454,376 | |

1. Commencing with 1952 gross value of production has been replaced by value of factory shipments.

TABLE 2. Comparison of Principal Statistics, 1952 and 1953

| Item | | 1952 | 1953 | + Increase - Decrease |
|------------------------------------|-----------|------------------|------------------|--------------------------|
| Establishments reporting | No. | 45 | 45 | - |
| Employees on salaries: | | | | |
| Total | No. | 318 | 357 | + 39 |
| Male | " | 195 | 216 | + 21 |
| Female | " | 123 | 141 | + 18 |
| Total salaries | \$ | 1,176,934 | 1,357,388 | + 180,454 |
| Employees on wages: | | | | |
| Total (monthly average) | No. | 1,361 | 1,384 | + 23 |
| Male | " | 583 | 606 | + 23 |
| Female | " | 778 | 778 | - |
| Total wages | \$ | 2,792,995 | 3,102,766 | + 309,771 |
| Cost of fuel and electricity | \$ | 94,487 | 104,386 | + 9,899 |
| Cost of materials used | \$ | 4,436,224 | 4,598,548 | + 162,324 |
| Gross value of production | \$ | 11,016,828 | 11,454,376 | + 437,548 |

Note. Profits or losses cannot be estimated from Census figures as no data are collected for certain expense items, such as interest, rent, depreciation, taxes, insurance, advertising.

TABLE 3. Factory Shipments, 1952 and 1953

| Products | 1952 | | 1953 | |
|---|-----------|--------------------------|-----------|--------------------------|
| | Quantity | Selling value at factory | Quantity | Selling value at factory |
| | Gross | \$ | Gross | \$ |
| Buttons: | | | | |
| Moulded (including moulded plastic) | 4,382,409 | 1,419,026 | 4,126,605 | 1,607,494 |
| Pearl and fresh water pearl | 142,147 | 204,086 | 137,990 | 205,785 |
| Metal | 932,145 | 515,180 | 564,256 | 445,619 |
| Covered | 173,509 | 165,760 | 2 | 2 |
| Celluloid | 78,880 | 335,100 | 70,439 | 327,312 |
| Plastic, other | 996,765 | 904,120 | 815,598 | 983,355 |
| All other (vegetable ivory, etc.) | - | 297,395 | - | 305,629 |
| Buckles, all kinds | - | 201,861 | - | 144,275 |
| Fasteners, zipper | - | 6,154,962 | - | 6,379,123 |
| Fasteners, other | - | 1 | - | 1 |
| Clips and other ornaments | - | 168,109 | - | 277,830 |
| All other products | - | 651,229 | - | 777,954 |
| Total value of production | - | 11,016,828 | - | 11,454,376 |

1. Included with "All other products".
 2. Included with "All other (vegetable ivory, etc.)".

Note. The above table includes only the statistics of those manufacturing establishments whose principal products are buttons, buckles and fasteners. The figures do not necessarily represent Canadian totals as these commodities are also made as secondary products by firms in other industries. For total figures reference should be made to the alphabetical list of products published annually in the report "The Manufacturing Industries of Canada."

TABLE 4. Materials Used, 1952 and 1953

| Materials | 1952 | | 1953 | |
|---|----------|-----------------|------------------|------------------|
| | Quantity | Cost at factory | Quantity | Cost at factory |
| Pearl, shell | lb. | \$ 1 | 1 | \$ 1 |
| Vegetable ivory nuts | " | 1 | 1 | 1 |
| Celluloid | " | 78,839 | 94,331 | 80,909 |
| Plexiglas and lucite | sq. ft. | 5,065 | 9,115 | 3,967 |
| Plastic materials, other (artificial horn, galalith, lactoid, moulding powder, casein, bakelite, catalin) | lb. | 1,278,263 | 468,126 | 1,524,366 |
| Button and buckle blanks | - | - | 239,796 | - |
| Button backs and parts | - | - | 328,927 | - |
| All other materials | - | - | 3,164,935 | - |
| Containers and shipping materials | - | - | 130,994 | - |
| Total cost of materials used | - | - | 4,436,224 | - |
| | | | | 4,598,548 |

1. Less than 3 establishments reporting, included under "All other materials".

TABLE 5. Imports of Buttons, Buckles and Fasteners, 1952 and 1953

| Items | 1952 | | 1953 | |
|--|-----------|-----------|-----------|-----------|
| | Quantity | Value | Quantity | Value |
| | | | | |
| Button blanks of animal shells, in the rough | - | \$ 55,499 | - | \$ 13,835 |
| Buttons and button blanks other than in the rough, of vegetable ivory | - | - | - | 261 |
| Buttons, collar and cuff | 4,847 | 133,656 | 15,790 | 218,511 |
| Buttons of all kinds, covered or not, n.o.p., including recognition buttons, and button blanks other than in the rough | 1,358,332 | 856,065 | 1,553,178 | 1,059,928 |
| Buckles, clasps, eyelets, hooks and eyes, dome, snap, or other fasteners, of iron, steel, brass or other metal, coated or not n.o.p. (not being jewellery) | - | 1,051,648 | - | 1,146,848 |
| Metal parts for the manufacture of covered buttons | - | 153,935 | - | 130,551 |
| Slide, hookless and zipper fasteners | - | 87,019 | - | 113,150 |

TABLE 6. Exports of Buttons, Buckles and Fasteners, 1952 and 1953

| Items | 1952 | | 1953 | |
|--|---------|----|---------|----|
| | Value | \$ | Value | \$ |
| | | | | |
| Buckles and slide or hookless fasteners of all kinds | 196,240 | \$ | 175,128 | \$ |
| Buttons | 73,612 | \$ | 69,618 | \$ |

TABLE 7. Employees by Sex and Remuneration, 1952 and 1953

| | | 1952 | 1953 |
|--------------------------------|-----|-----------|-----------|
| Salaried employees: | | | |
| Total | No. | 318 | 357 |
| Male | " | 195 | 216 |
| Female | " | 123 | 141 |
| Total salaries | \$ | 1,176,934 | 1,357,388 |
| Wage-earners: | | | |
| Total (monthly average) | No. | 1,361 | 1,384 |
| Male | " | 583 | 606 |
| Female | " | 778 | 778 |
| Total wages | \$ | 2,792,995 | 3,102,766 |
| All employees: | | | |
| Total | No. | 1,679 | 1,741 |
| Male | " | 778 | 822 |
| Female | " | 901 | 919 |
| Total salaries and wages | \$ | 3,969,929 | 4,460,154 |

TABLE 8. Monthly Employment of Wage-earners, 1951-1953

| Months | 1951 | | | 1952 | | | 1953 | | |
|-----------------------|------|--------|-------|------|--------|-------|------|--------|-------|
| | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| January | No. | No. | No. | No. | No. | No. | No. | No. | No. |
| 572 | 806 | 1,378 | 556 | 707 | 1,263 | 623 | 818 | 1,441 | |
| February | 595 | 825 | 1,420 | 563 | 725 | 1,288 | 631 | 803 | 1,434 |
| March | 616 | 826 | 1,442 | 585 | 712 | 1,297 | 641 | 850 | 1,491 |
| April | 617 | 839 | 1,456 | 580 | 772 | 1,352 | 620 | 840 | 1,460 |
| May | 619 | 809 | 1,428 | 564 | 792 | 1,356 | 603 | 823 | 1,426 |
| June | 574 | 740 | 1,314 | 556 | 752 | 1,308 | 608 | 780 | 1,388 |
| July | 561 | 703 | 1,264 | 562 | 777 | 1,339 | 604 | 764 | 1,368 |
| August | 556 | 701 | 1,257 | 575 | 817 | 1,392 | 598 | 733 | 1,331 |
| September | 574 | 711 | 1,285 | 602 | 840 | 1,442 | 603 | 766 | 1,369 |
| October | 576 | 695 | 1,271 | 601 | 820 | 1,421 | 583 | 745 | 1,328 |
| November | 552 | 682 | 1,234 | 617 | 823 | 1,440 | 589 | 725 | 1,314 |
| December | 537 | 643 | 1,180 | 614 | 790 | 1,404 | 570 | 697 | 1,267 |
| Monthly average | 579 | 748 | 1,327 | 583 | 778 | 1,361 | 606 | 778 | 1,384 |

TABLE 9. Principal Statistics of the Button, Buckle and Fastener Industry, Grouped According to the Size of Establishments, 1952 and 1953

| Establishments with factory shipments of | Establishments | Employees | Salaries | Cost of materials used | Gross value of production |
|--|----------------|-----------|-----------|------------------------|---------------------------|
| | | | and wages | | |
| 1952 | No. | No. | \$ | \$ | \$ |
| Under \$25,000 | 6 | 19 | 35,273 | 25,735 | 71,597 |
| \$25,000 to \$50,000 | 4 | 31 | 46,358 | 79,613 | 146,008 |
| \$50,000 to \$100,000 | 11 | 169 | 281,390 | 364,880 | 812,333 |
| \$100,000 to \$500,000 | 20 | 636 | 1,230,948 | 2,134,853 | 4,455,934 |
| \$500,000 to \$1,000,000 | 3 | 824 | 2,375,960 | 1,831,143 | 5,520,956 |
| \$1,000,000 and over | 1 | | | | |
| Total | 45 | 1,679 | 3,969,929 | 4,436,224 | 11,016,828 |
| 1953 | | | | | |
| Under \$25,000 | 6 | 15 | 25,922 | 41,871 | 84,054 |
| \$25,000 to \$50,000 | 5 | 52 | 94,061 | 81,314 | 209,087 |
| \$50,000 to \$100,000 | 11 | 152 | 277,236 | 416,585 | 834,605 |
| \$100,000 to \$200,000 | 11 | 237 | 464,407 | 869,401 | 1,664,476 |
| \$200,000 to \$500,000 | 7 | 319 | 583,379 | 926,925 | 2,111,051 |
| \$500,000 to \$1,000,000 | 4 | 966 | 2,915,149 | 2,262,452 | 6,551,103 |
| \$1,000,000 and over | 1 | | | | |
| Total | 45 | 1,741 | 4,460,154 | 4,598,548 | 11,454,376 |

TABLE 10. Power Installation, 1948 and 1953

| Classes of Power | 1948 | | 1953 | |
|--|-----------------|--|-----------------|--|
| | Number of units | Manufacturers' rating of horsepower capacity | Number of units | Manufacturers' rating of horsepower capacity |
| Steam engines and steam turbines | — | — | — | — |
| Electric motors operated by purchased power: | | | | |
| In use | 1,149 | 1,937 | 1,570 | 2,478 |
| Idle | 98 | 192 | 118 | 220 |
| Total power used in manufacturing | 1,247 | 2,129 | 1,688 | 2,698 |
| Boiler installation: | | | | |
| In use | 3 | 360 | 2 | 65 |
| Idle | 2 | 150 | 1 | 5 |
| Motor generator sets: | | | | |
| In use | 6 | 16 | 6 | 50 |
| Idle | — | — | — | — |

TABLE 11. Consumption of Fuel and Electricity, 1948 and 1953

| Kinds of fuel | 1948 | | 1953 | | |
|--|------------|-----------------------|----------|-----------------------|---------|
| | Quantity | Cost value at factory | Quantity | Cost value at factory | |
| | | \$ | | \$ | |
| Coal: | | | | | |
| Bituminous | Ton | 1,430 | 18,346 | 1,124 | 15,544 |
| Other | " | 459 | 5,988 | 142 | 2,602 |
| Gasoline | Imp. gal. | 2,634 | 1,045 | 13,815 | 5,927 |
| Fuel Oil | " " | 34,459 | 5,290 | 61,409 | 8,439 |
| Gas: | | | | | |
| Manufactured | M. cu. ft. | 4,271 | 3,815 | 4,553 | 4,122 |
| Natural | " | | | 6,259 | 6,581 |
| Wood | Cords | 2 | 20 | — | — |
| Electricity purchased | K.w.h. | 2,751,343 | 34,797 | 3,991,235 | 61,171 |
| Total cost of fuel and electricity | | — | 69,301 | — | 104,386 |



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APPENDIX

List of Firms Manufacturing Buttons, Buckles and Fasteners in Canada, 1953

| Name | Address | Main products |
|---|--|---------------|
| Quebec: | | |
| Acme Slide Fasteners Co. | 1740 St. Antoine St., Montreal | F |
| Alnor Button Co. | 1449 St. Alexander St., Montreal | OP |
| B. and L. Brothers Co. | 278 rue St. Jean, Longueuil | B |
| Berkley Novelty Co. | 1435 St. Alexander St., Montreal | B |
| Buttons and Ornaments Reg'd. | 151 Lagachetiere St. W., Montreal | B |
| Buttoncraft | 1449 St. Alexander St., Montreal | B, OP |
| Canadian Buttons Limited | 1850 St. Antoine St., Montreal | B |
| Canadian Spangle Mfg. Co. Inc. | 1590 Sanguinet St., Montreal | O, P |
| The Canadian Spool Cotton Company | H.O. 421 Pie IX Blvd., Montreal Plant St. Paul L'Ermite | F |
| Corona Slide Fastener Inc. | 282 Ontario St. W., Montreal | OP |
| Clix Fastener Corporation | 425 River St., Verdun | F, OP |
| Dubarry Ornament Co. | 1449 St. Alexander St., Montreal | OP |
| The Export Corporation (of Canada) Ltd. | 282 Ontario St. W., Montreal | F |
| Fashion Ladies Belts | 2010 City Councillors, Montreal | G |
| Fashler Fastener Co. | 1485 Bleury St., Montreal | F |
| Ginn Brothers, Ltd. | 280 Regina Ave., Verdun | B, G, OP |
| Herman Button & Ornaments Inc. | 116 St. Paul St. West, Montreal | B |
| Holtite Fastener Co. | 5530 Casgrain Ave., Montreal | F |
| Ideal Button Company | 4600 St. Lawrence Blvd., Montreal | B, OP |
| Jet Fastener Corp. | 363 Lemoine St., Montreal | F |
| Jiffy Join Inc. | 762 St. Paul St. West, Montreal | OP |
| Mack Molding Ltd. | 33 Taylor St., Waterloo | B |
| Montreal Ornament & Button Mfg. Co. | 2052 St. Lawrence Blvd., Montreal | G |
| Pearl Button Manufacturing Company of Canada, Ltd. | 900 Cote de Liesse Road, Montreal | B, OP |
| Rapid Belt & Button Co. | 486 St. Catherine St. W., Montreal | B, G, OP |
| Rojac Novelty Products Inc. | 371 Dowd St., Montreal | B, OP |
| H. Shiller Inc. | 460 St. Catherine St. W., Montreal | B, OP |
| Shur-Lok Zipper Co. of Canada | 460 St. Catherine St. W., Montreal | F |
| Star Fasteners of Canada Ltd. | 5530 Casgrain St., Montreal | F |
| Stein Button Company | 745 St. Maurice St., Montreal | B |
| Tabb Button Co. Ltd. | 1440 Bleury St., Montreal | B |
| Trek Manufacturing Co. of Canada Ltd. | 363 Lemoine St., Montreal | F |
| Ontario: | | |
| American Trimming Co. Ltd. | 460 Richmond St., W., Toronto | F |
| Button Sales Limited | 133 Niagara St., Toronto | B, G |
| Capitol Ornament Co. Ltd. | 104 Spadina Ave., Toronto | B |
| Dominion Button Manufacturers Ltd. | 57 Water St. North, Kitchener | B, OP |
| Excel Jewellery Ltd. | 204 Spadina Ave., Toronto | B, OP |
| Famous Button Company | 18 Haymarket St., Hamilton | B |
| Flash Fasteners of Canada, Ltd. | 300 Lake Shore Rd., Toronto | F |
| Kitchener Button Industries Ltd. | 70 Victoria St. N., Kitchener | B |
| Lightning Fastener Co. Ltd. | 50 Niagara St., St. Catharines | F, OP |
| Majestic Button & Ornament Co. | 363 Adelaide St. W., Toronto | B |
| The Mitchell Button Co. Ltd. | 97 Victoria St. N., Kitchener | B, G, OP |
| Royal Button Co. | 108 King St. W., Kitchener | OP |
| Universal Button Fastening & Button Company of Canada, Ltd. | 1076 Walker Road, Walkerville | B, F, G |

Note. Code for products made: B-Buttons; F-Fasteners; G-Buckles; OP-Other products.