

Historical File Copy

CATALOGUE No.

41-004

MONTHLY

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

AUG 19 1969

PROPERTY OF THE
LIBRARY

Vol. 20, No. 6

Price: 10 cents, \$1.00 a year

IRON CASTINGS AND CAST IRON PIPE AND FITTINGS (Including steel pipe, tubing and fittings)

JUNE 1969

TABLE 1. Production(1), Producers' Shipments(2) of Iron Castings,
Pipe and Fittings

| | 1968 | | 1969 | |
|--|--------------------------|---------|--------|---------|
| | Made | Shipped | Made | Shipped |
| | net tons of 2,000 pounds | | | |
| <u>June</u> | | | | |
| <u>Iron castings (except pipe and fittings)</u> | | | | |
| Grey iron | 52,112 | 28,880 | 65,198 | 35,713 |
| White iron | 725 | 525 | 407 | 336 |
| Malleable iron | 3,490 | 2,731 | 2,535 | 2,164 |
| Ductile (Nodular) | 5,862 | 2,070 | 6,884 | 3,216 |
| Alloy | (3) | (3) | (3) | (3) |
| <u>Cast iron pipe and fittings</u> | | | | |
| Cast iron soil pipe: | | | | |
| Under 6" inside diameter ... | 3,346 | 3,550 | 3,540 | 3,409 |
| 6" inside diameter and over | 1,058 | 1,108 | 550 | 796 |
| Cast iron soil pipe fittings, all sizes | 1,461 | 1,543 | 1,456 | 1,479 |
| Cast iron water pipe | 9,596 | 10,494 | 9,732 | 10,323 |
| Cast iron water pipe fittings, all sizes | 457 | 425 | 866 | 967 |
| Cast iron pipe fittings, other than those reported above .. | 1,156 | 784 | 627 | 706 |
| Malleable iron pipe fittings, all sizes | 599 | 633 | 570 | 467 |
| Total castings, pipe and fittings | 79,862 | 52,743 | 92,365 | 59,576 |

Note: Data carried in this report reflect the experience of the respondent firms listed in the December report. However, please note the following changes for the month under review:

Deletions: Defrostomatic Co. Ltd., Montmagny, Que.

Kent Foundry Ltd., Chatham, Ont.

In the case of the commodities contained herein it is assumed that coverage is approximately 95%.

(1) Including tonnage made for own use.

(2) For use in Canada and for export. Does not include quantities used in reporting plant to make other products, such as stoves, machinery, etc.

(3) Included with "Ductile."

Manufacturing and Primary Industries Division

August 1969

6506-709

The contents of this document may be used freely but DBS should be credited when republishing all or any part of it.

TABLE 1A. Production(1), Producers' Shipments(2) of Iron Castings,
Pipe and Fittings

| | 1968 | | 1969 | |
|--|--------------------------|---------|---------|---------|
| | Made | Shipped | Made | Shipped |
| | net tons of 2,000 pounds | | | |
| <u>Six months ended June</u> | | | | |
| <u>Iron castings (except pipe and fittings)</u> | | | | |
| Grey iron | 328,134 | 172,718 | 406,475 | 229,599 |
| White iron | 5,337 | 4,119 | 3,430 | 2,804 |
| Malleable iron | 20,702 | 16,225 | 15,886 | 13,844 |
| Ductile (Nodular) | 28,244 | 10,729 | 40,260 | 18,090 |
| Alloy | (3) | (3) | (3) | (3) |
| <u>Cast iron pipe and fittings</u> | | | | |
| Cast iron soil pipe: | | | | |
| Under 6" inside diameter ... | 16,864 | 17,667 | 17,700 | 18,357 |
| 6" inside diameter and over | 5,559 | 5,983 | 4,711 | 4,927 |
| Cast iron soil pipe fittings, all sizes | 7,856 | 7,837 | 8,010 | 7,447 |
| Cast iron water pipe | 59,608 | 52,604 | 56,755 | 43,741 |
| Cast iron water pipe fittings, all sizes | 2,930 | 2,190 | 3,758 | 3,234 |
| Cast iron pipe fittings, other than those reported above .. | 5,779 | 4,284 | 4,806 | 5,956 |
| Malleable iron pipe fittings, all sizes | 3,719 | 3,603 | 3,693 | 3,494 |
| Total castings, pipe and fittings | 484,732 | 297,959 | 565,484 | 351,493 |

Note: See page 1 for footnotes.

TABLE 2. Consumption and Stocks of Pig Iron and Scrap Iron and Steel in
Iron Foundries

| | 1968 | | 1969 | |
|------------------------------|--------------------------|---------|---------|---------|
| | Used | On hand | Used | On hand |
| | net tons of 2,000 pounds | | | |
| <u>June</u> | | | | |
| Pig iron | 25,561 | 12,433 | 26,727 | 10,544 |
| Scrap iron and steel: | | | | |
| Own make | 28,967 | 11,712 | 36,822 | 10,530 |
| Purchased | 51,176 | 52,880 | 59,301 | 39,418 |
| <u>Six months ended June</u> | | | | |
| Pig iron | 159,345 | ... | 174,338 | ... |
| Scrap iron and steel: | | | | |
| Own make | 172,450 | ... | 218,272 | ... |
| Purchased | 297,526 | ... | 358,756 | ... |

... Figures not appropriate or not applicable.

TABLE 3. Production(1) and Shipments(2) of Steel Pipe, Tubing and Fittings

| | 1968 | | 1969 | |
|--|--------------------------|---------|---------|---------|
| | Made | Shipped | Made | Shipped |
| | net tons of 2,000 pounds | | | |
| <u>June</u> | | | | |
| <u>Pipe and tubing, welded and seamless</u> | | | | |
| 4 1/2" outside diameter and under (excluding tubing and casing) | 21,136 | 19,636 | 24,872 | 26,175 |
| Over 4 1/2" outside diameter and under (excluding tubing and casing) | 71,446 | 69,466 | 58,035 | 59,170 |
| Mechanical and pressure tubing, casing and oil well tubing | 17,196 | 13,761 | 18,360 | 18,493 |
| Totals | 109,778 | 102,863 | 101,267 | 103,838 |
| <u>Steel pipe fittings</u> | | | | |
| Buttwelding fittings | 152 | 228 | 65 | 92 |
| Nipples | (3) | (3) | (3) | (3) |
| Other, including flanges and flanged fittings | 361 | 461 | 581 | 548 |
| Totals | 513 | 689 | 646 | 640 |
| <u>Six months ended June</u> | | | | |
| <u>Pipe and tubing, welded and seamless</u> | | | | |
| 4 1/2" outside diameter and under (excluding tubing and casing) | 132,230 | 123,958 | 150,663 | 143,463 |
| Over 4 1/2" outside diameter (excluding tubing and casing) | 351,343 | 359,075 | 295,415 | 292,880 |
| Mechanical and pressure tubing, casing and oil well tubing | 108,674 | 107,624 | 123,688 | 123,803 |
| Totals | 592,247 | 590,657 | 569,766 | 560,146 |
| <u>Steel pipe fittings</u> | | | | |
| Buttwelding fittings | 718 | 833 | 603 | 614 |
| Nipples | (3) | (3) | (3) | (3) |
| Other, including flanges and flanged fittings | 2,501 | 2,943 | 3,638 | 3,725 |
| Totals | 3,219 | 3,776 | 4,241 | 4,339 |

(1) Including tonnage made for further fabrication.

(2) For use in Canada and for export.

(3) Included with "other".

STATISTICS CANADA LIBRARY
BIBLIOTHEQUE STATISTIQUE CANADA



1010697903