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DOMINION BUREAU OF STATISTICS

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Price: 10 cents, \$1.00 a year DOMINION BUREAU IRON CASTINGS AND CAST IRON PIPES AND FITTINGS OF STATISTICS (Including steel pipe, tubing and fittings) JAN 19 1955 NOVEMBER 1964 PROPERTY OF THE TABLE 1. Production(1), Producers' Shipments(2) of Iron Castings BRA

Pipes and Fittings

| | 1963 | | 1964 | | |
|--------------------------------|-----------|-------------|--------------|---------|--|
| | Made | Shipped | Made | Shipped | |
| | | net tons of | 2,000 pounds | | |
| November | | | | | |
| ron castings (except pipe and | | | | | |
| fittings): | | | | | |
| Grey iron ^r | 49,612(3) | 34,872 | 54,658(3) | 31,663 | |
| White iron ^r | 402 | 400 | 251 | 234 | |
| Malleable iron | 3,641 | 2,275 | 4,376 | 2,576 | |
| ast iron pipe and fittings: | | | | | |
| Cast iron soil pipe: | | | | | |
| Under 6" inside diameter | 2,154 | 3,003 | 3,230 | 3,188 | |
| 6" inside diameter and over | 925 | 753 | 823 | 1,093 | |
| Cast iron soil pipe fittings, | | | | | |
| all sizes | 1,554 | 1,638 | 1,605 | 1,506 | |
| Cast iron water pipe | 9,999 | 10,791 | 10,720 | 11,570 | |
| Cast iron water pipe fittings, | | | | | |
| all sizes | 352 | 607 | 539 | 661 | |
| Cast iron pipe fittings, other | | | | | |
| than those reported above | 480 | 558 | 588 | 653 | |
| Malleable iron pipe fittings, | | | | | |
| all sizes | 525 | 541 | 545 | 749 | |
| | | | | | |
| Total castings, pipe and | | | | | |
| fittings | 69,644 | 55,438 | 77,335 | 53,889 | |
| | | | | | |

(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) Actual production reported by foundries which normally account for about 95 per cent of the total Canadian production. The figures have not been expanded to 100 per cent. r
 - Revised figures 1963 only.

January 1965 6522-809

Industry Division

| | 196 | 53 | 1964 | | |
|--------------------------------|--------------------------|---------|-----------------|---------|--|
| | Made | Shipped | Made | Shipped | |
| | net tons of 2,000 pounds | | | | |
| Eleven months ended November | | | | | |
| Iron castings (except pipe and | | | | | |
| fittings): | | | | | |
| Grey iron | 481,619(3) | 321,543 | 544,896(3) | 347,138 | |
| White iron | 3,999 | 3,970 | 3,393 | 3,378 | |
| Malleable iron | 34,276 | 22,056 | 41,586 | 26,058 | |
| | | | | | |
| Cast iron pipe and fittings: | | | | | |
| Cast iron soil pipe: | | | | | |
| Under 6" inside diameter | 30,522 | 32,046 | 32,251 | 34,358 | |
| 6" inside diameter and over | 10,546 | 8,963 | 9,565 | 11,141 | |
| Cast iron soil pipe fittings, | | | | | |
| all sizes | 18,412 | 18,204 | 17,069 | 18,049 | |
| Cast iron water pipe | 110,042 | 109,094 | 122,726 | 127,232 | |
| Cast iron water pipe fittings, | | | | | |
| all sizes | 7,149 | 7,382 | 5,649 | 7,328 | |
| Cast iron pipe fittings, other | | | | | |
| than those reported above | 4,921 | 5,604 | 6,033 | 6,538 | |
| Malleable iron pipe fittings, | | | | | |
| all sizes | 6,514 | 7,189 | 5,593 | 5,485 | |
| | | | | | |
| Total castings, pipe and | 200 000 | | | | |
| fittings | 708,000 | 536,051 | 78 8,761 | 586,705 | |

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

Note: See page 1 for footnotes.

TABLE 3. Consumption of Pig Iron and Scrap Iron and Steel in Iron Foundries

| | 1963 | | 1964 | | |
|-----------------------------------|---------|--------------------------|---------|---------|--|
| | Used(1) | On hand | Used(1) | On hand | |
| | | net tons of 2,000 pounds | | | |
| November | | | | | |
| Pig iron Scrap iron and steel: | 21,202 | 18,415 | 27,716 | 13,227 | |
| Own make | 19,715 | 9,643 | 25,178 | 11,056 | |
| Purchased | 49,450 | 43,826 | 46,948 | 42,055 | |
| Eleven months ended November | | | | | |
| Eleven months ended november | | | | | |
| Pig iron Scrap iron and steel: | 272,798 | ê e e | 304,928 | | |
| Own make | 182,350 | | 229,696 | | |
| Purchased : | 431,977 | | 465,270 | | |

(1) Actual totals as reported by foundries which normally account for 95 per cent of the total Canadian Consumption. The figures have not been expanded to 100 per cent.

... Figures not appropriate or not applicable.

| | 1963 | | 1964 | |
|--|---------|--------------|------------|---------|
| | Made | Shipped | Made | Shipped |
| | net | t tons of 2, | 000 pounds | |
| November | | | | |
| Pipe, welded and seamless: | | | | |
| 4 1/2" outside diameter and under | | | | |
| (excluding casing) Over 4 1/2" outside diameter | 12,614 | 15,306 | 25,888 | 21,005 |
| (including all sizes of casing) | 17,191 | 18,182 | 14,102 | 17,155 |
| Mechanical and pressure tubing, welded | | , | | |
| and seamless (including boiler and | | | | |
| oil well tubing but excluding casing) | 7,700 | 7,154 | 8,758 | 7,985 |
| Cuo 216) | 7,700 | 7,194 | 0,730 | 7,70_ |
| Totals | 37,505 | 40,642 | 48,748 | 46,149 |
| Steel pipe fittings: | | | | |
| Buttwelding fittings | 158 | 148 | 206 | 98 |
| Nipples | (1) | (1) | 264 | 224 |
| Other, including flanges and flanged fittings | 643 | 573 | 350 | 345 |
| | | | 550 | 542 |
| Totals | 801 | 721 | 820 | 667 |
| Eleven months ended November | | | | |
| Pipe welded and seamless: | | | | |
| 4 1/2" outside diameter and under | | | | |
| (excluding casing) Over 4 1/2" outside diameter | 164,408 | 168,378 | 202,508 | 196,139 |
| (including all sizes of casing) | 298,723 | 304,541 | 417,900 | 412,217 |
| | | | | - |
| Mechanical and pressure tubing, welded | | | | |
| and seamless (including boiler and | | | | |
| oil well tubing but excluding | | | | |
| casing) | 74,458 | 68,247 | 87,427 | 83,362 |
| Totals | 537,589 | 541,166 | 707,835 | 691,718 |
| | | | | |
| Steel pipe fittings: | | 1 | | |
| Buttwelding fittings Nipples | (1) | 1,725 (1) | 1,675 | 1,775 |
| | (1) | | 2,630 | 2,570 |
| Other, including flanges and flanged | | | | |
| Other, including flanges and flanged fittings | 5,763 | 6,088 | 3,154 | 3,534 |

TABLE 4. Production and Shipments of Steel Pipes, Tubes and Fittings

(1) Included with "Other".

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