

41 004

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce



DOMINION BUREAU
OF STATISTICS

APR 30 1954

Memorandum
PROPERTY OF THE
LIBRARY

Vol.5-No.2 February, 1954

Price \$1.00 per year, 10¢ per copy

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

Total tonnage of iron castings of all kinds made during February amounted to 64,300 tons, of which 39,700 tons were shipped and about 24,600 tons used in the producing plants.

Pig iron used by iron foundries during the month amounted to 24,400 tons, while consumption of scrap iron and steel totalled 53,500 tons in the same period.

Table 1 - Production and Producers' Shipments, February, 1953 and 1954

	February, 1953		February, 1954	
	Total	Tonnage	Total	Tonnage
	tonnage made,	shipped(★)	tonnage made,	shipped(★)
	including	for use in	including	for use in
	tonnage made	Canada or	tonnage made	Canada or
	for own use	for export	for own use	for export
	(Tons of 2,000 pounds)			
<u>Iron Castings -</u>				
(except pipe and fittings) -				
Grey iron (1)	53,100	30,200	44,500	28,600
White iron	2,900	2,500	2,600	1,000
Malleable iron	3,300	2,000	3,000	2,100
<u>Cast Iron Pipe and Fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	2,300	1,300	2,400	1,300
(b) 6" inside diameter and over	700	300	400	400
Cast iron soil pipe fittings, all sizes	1,600	1,000	1,400	1,000
Cast iron water pipe and fittings, all sizes	5,800	3,100	8,500	4,000
Cast iron pipe fittings, other than those reported above	1,000	800	900	700
Malleable iron pipe fittings, all sizes	900	700	600	600
 Total castings, pipe and fittings ..	 71,600	 41,900	 64,300	 39,700
 Steel pipe and tubing	 Not available		 13,829	 10,676
Steel pipe fittings	 Not available		 637	 308

(★) Not including quantities which were used in the reporting plant to make other products, such as stoves, machinery, etc.

Prepared in the Metal and Chemical Products Section - Industry and Merchandising Division.

6512-529

22-4-54

(Over)



1010698089

- 2 -

Iron Castings

Table 2 - Consumption and Stocks of Pig Iron and Scrap Iron and Steel (including purchased and recovered in own works), February, 1953 and 1954

	February, 1953		February, 1954	
	Tonnage used in iron foundries during month	Tonnage on hand at iron foundries at end of month	Tonnage used in iron foundries during month	Tonnage on hand at iron foundries at end of month
(Tons of 2,000 pounds)				
Pig iron	30,200	53,400	24,400	39,100
Scrap: (a) Iron (1)	34,600	52,000	41,100	43,000
(b) Steel (1)	9,400	28,200	12,400	29,300

Table 3 - Production and Producers' Shipments, Two Months Ended February, 1953 and 1954

	Two months ended February, 1953		Two months ended February, 1954	
	Total tonnage made, including tonnage made for own use	Tonnage shipped (x) for use in Canada or for export	Total tonnage made, including tonnage made for own use	Tonnage shipped (x) for use in Canada or for export
(Tons of 2,000 pounds)				
Iron Castings (except pipe and fittings) -				
Grey iron (1)	102,700	58,200	87,500	57,000
White iron	5,800	4,700	5,300	2,900
Malleable iron	6,600	4,500	5,500	3,900
Cast Iron Pipe and Fittings -				
Cast iron soil pipe:				
(a) Under 6" inside diameter	4,700	2,800	5,100	2,800
(b) 6" inside diameter and over	1,400	600	900	700
Cast iron soil pipe fittings, all sizes	3,100	2,000	2,900	1,900
Cast iron water pipe and fittings, all sizes	9,600	6,800	17,500	10,000
Cast iron pipe fittings, other than those reported above	2,100	1,900	1,700	1,400
Malleable iron pipe fittings, all sizes	1,700	1,600	1,300	1,300
Total castings, pipe and fittings ...	137,700	83,100	127,700	8,900
Steel pipe and tubing	Not available		26,793	22,458
Steel pipe fittings	Not available		806	461

Iron Castings

(except pipe and fittings) -

Grey iron (1)	102,700	58,200	87,500	57,000
White iron	5,800	4,700	5,300	2,900
Malleable iron	6,600	4,500	5,500	3,900

Cast Iron Pipe and Fittings -

Cast iron soil pipe:

(a) Under 6" inside diameter	4,700	2,800	5,100	2,800
(b) 6" inside diameter and over	1,400	600	900	700

Cast iron soil pipe fittings, all sizes

3,100	2,000	2,900	1,900
-------	-------	-------	-------

Cast iron water pipe and fittings, all sizes

9,600	6,800	17,500	10,000
-------	-------	--------	--------

Cast iron pipe fittings, other than those reported above

2,100	1,900	1,700	1,400
-------	-------	-------	-------

Malleable iron pipe fittings, all sizes

1,700	1,600	1,300	1,300
-------	-------	-------	-------

Total castings, pipe and fittings ...	137,700	83,100	127,700	8,900
---------------------------------------	---------	--------	---------	-------

Steel pipe and tubing	Not available		26,793	22,458
-----------------------------	---------------	--	--------	--------

Steel pipe fittings	Not available		806	461
---------------------------	---------------	--	-----	-----

(x) Not including quantities which were used in the reporting plant to make other products, such as stoves, machinery, etc.

Table 4 - Consumption of Pig Iron and Scrap Iron and Steel (including purchased and recovered in own works), Two Months Ended February, 1953 and 1954

	<u>Two months ended February, 1953</u>	<u>Two months ended February, 1954</u>
	Tonnage used in iron foundries during period	Tonnage used in iron foundries during period
	(Tons of 2,000 pounds)	
Pig iron	60,900	48,700
Scrap: (a) Iron (1)	70,200	84,700
(b) Steel (1)	19,000	23,300

Note: (1) Figures for these items represent estimated totals for Canada and are based on reports from iron foundries which account for 85 per cent of the total production.