

Δ1 004

D.B.S. MEMORANDUM

DOMINION BUREAU OF STATISTICS

Dominion Bureau of Statistics, Ottawa, Canada

SEP 16 1953

Vol.4-No.6

Price \$1.00 per year

Historical File Copy

IRON CASTINGS AND CAST IRON PIPES AND FITTINGS

JUNE - 1953

Total tonnage of iron castings of all kinds made during June amounted to 74,700 tons, of which 53,900 tons were shipped and about 20,800 tons used in the producing plants.

Pig iron used by iron foundries during the month amounted to 30,600 tons, while consumption of scrap iron and steel totalled 54,300 tons in the same period.

Table 1 - Production and Producers' Shipments of Iron Castings and Cast Iron Pipe and Fittings, June, 1952 and 1953

	June, 1952		June, 1953	
	Total tonnage made, including tonnage made for own use	Tonnage shipped (★) for use in Canada or for export	Total tonnage made, including tonnage made for own use	Tonnage shipped (★) for use in Canada or for export
(Tons of 2,000 pounds)				
<u>Iron Castings -</u>				
(except pipe and fittings) -				
Grey iron	46,400	30,500	55,000	34,400
White iron	3,800	1,800	3,100	1,700
Malleable iron	3,800	2,000	3,400	2,400
<u>Cast Iron Pipe and Fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	2,300	2,300	1,800	2,400
(b) 6" inside diameter and over ...	300	400	1,000	500
Cast iron soil pipe fittings, all sizes	1,200	1,500	1,500	1,500
Cast iron water pipe and fittings, all sizes	6,700	7,800	7,100	9,300
Cast iron pipe fittings, other than those reported above	500	600	1,200	1,100
Malleable iron pipe fittings, all sizes	400	400	600	600
Total Castings, Pipe and Fittings .	65,400	47,300	74,700	53,900

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

Table 2 - Consumption and Stocks of Pig Iron and Scrap Iron and Steel (including purchased and recovered in own works), June, 1952 and 1953

	June, 1952		June, 1953	
	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	29,500	44,600	30,600	39,100
Scrap: (a) Iron .	33,800	59,500	44,700	51,600
(b) Steel.	8,800	24,700	9,600	29,700

Note: Above figures represent estimated totals for Canada and are based on reports from iron foundries which account for 85 per cent of the total production. (Over)



1010698097

- 2 -

Iron Castings

Table 3 - Production and Producers' Shipments of Iron Castings and Cast Iron Pipe and Fittings, Six Months Ended June, 1952 and 1953

	Six months ended June, 1952		Six months ended June, 1953	
	Total tonnage made, including tonnage made for own use	Tonnage shipped (★) for use in Canada or for export	Total tonnage made, including tonnage made for own use	Tonnage shipped (★) for use in Canada or for export
(Tons of 2,000 pounds)				
<u>Iron Castings -</u>				
(except pipe and fittings) -				
Grey iron	302,300	190,200	324,400	195,100
White iron	22,900	13,700	16,700	13,100
Malleable iron	22,600	13,700	20,800	13,800
<u>Cast Iron Pipe and Fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter ...	10,100	8,800	14,300	9,400
(b) 6" inside diameter and over.	2,500	2,200	4,100	2,400
Cast iron soil pipe fittings, all sizes	5,800	5,600	9,300	6,400
Cast iron water pipe and fittings, all sizes	44,100	38,200	33,900	36,400
Cast iron pipe fittings, other than those reported above	3,400	3,300	6,000	4,900
Malleable iron pipe fittings, all sizes	3,100	3,100	4,400	3,800
Total Castings, Pipe and Fittings	416,800	278,800	433,900	285,300

(★) 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), Six Months Ended June, 1952 and 1953

	Six months ended June, 1952	Six months ended June, 1953
	Tonnage used in iron foundries during period	Tonnage used in iron foundries during period
(Tons of 2,000 pounds)		
Pig iron	206,800	183,800
Scrap: (a) Iron	204,700	236,900
(b) Steel	57,100	63,700

Note: Above figures represent estimated totals for Canada and are based on reports from iron foundries which account for 85 per cent of the total production.