

41

004

D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

Vol.2-No.6

Price \$1.00 per year

IRON CASTINGS AND CAST IRON PIPES AND FITTINGS

JUNE - 1951

Historical File Copy

Total tonnage of iron castings of all kinds made during June amounted to 82,400 tons of which 59,500 tons were shipped.

Pig iron used by iron foundries during the month amounted to 49,300 tons, while consumption of scrap iron and steel totalled 51,800 tons in the same period.

Table 1 - Production and Producers' Shipments of Iron Castings and Cast Iron Pipe and Fittings, June, 1951

	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 (except pipe and fittings) -</u>		
Grey iron	56,600	36,600
White iron	3,600	1,200
Malleable iron	5,000	4,000
<u>Cast Iron Pipe and Fittings -</u>		
Cast iron soil pipe:		
(a) Under 6" inside diameter	3,000	2,600
(b) 6" inside diameter and over	800	600
Cast iron soil pipe fittings, all sizes	1,800	1,500
Cast iron water pipe and fittings, all sizes.	9,800	11,500
Cast iron pipe fittings, other than those reported above	900	700
Malleable iron pipe fittings, all sizes	900	800
<u>Total Castings, Pipe and Fittings</u>	<u>82,400</u>	<u>59,500</u>

(*) 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, 1951

	Tonnage used in iron foundries during month	Tonnage on hand at iron foundries at end of month
	(Tons of 2,000 pounds)	
Pig iron	49,300	58,300
Scrap: (a) Iron	40,500	71,200
(b) Steel	11,300	27,200

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.

Iron Castings

- 2 -

Table 3 - Production and Producers' Shipments of Iron Castings and Cast Iron Pipe and Fittings, Six Months Ended June, 1951

	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 (except pipe and fittings) -</u>		
Grey iron	352,000	220,000
White iron	18,900	10,500
Malleable iron	27,100	21,800
<u>Cast Iron Pipe and Fittings -</u>		
Cast iron soil pipe:		
(a) Under 6" inside diameter	17,900	15,500
(b) 6" inside diameter and over	3,300	3,000
Cast iron soil pipe fittings, all sizes	11,000	9,200
Cast iron water pipe and fittings, all sizes.	60,300	58,200
Cast iron pipe fittings, other than those reported above	7,800	6,800
Malleable iron pipe fittings, all sizes	6,800	6,000
Total Castings, Pipe and Fittings	505,100	351,200

(*) 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, 1951

	Tonnage used in iron foundries during period
	(Tons of 2,000 pounds)
Pig iron	305,200
Scrap: (a) Iron	256,700
(b) Steel	76,400

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.