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Dominion Bureau of Statistics, Ottawa, Canada

Vol. 2-No. 7



Price \$1.00 per year

IRON CASTINGS AND CAST IRON PIPES AND FITTINGS

JULY - 1951

Total tonnage of iron castings of all kinds made during July amounted to 61,000 tons of which 45,500 tons were shipped.

Pig iron used by iron foundries during the month amounted to 36,300 tons, while consumption of scrap iron and steel totalled 39,800 tons in the same period.

Table 1 - Production and Producers' Shipments of Iron Castings and Cast Iron Pipe and

Fittings, July, 1951 Total tonnage made, Tonnage shipped(*) including tonnage for use in Canada or for export made for own use (Tons of 2,000 pounds) Iron Castings (except pipe and fittings) -Grey iron 45.000 29,000 1,900 White iron 900 Malleable iron 3,900 2,300 Cast Iron Pipe and Fittings -Cast iron soil pipe: (a) Under 6" inside diameter 1,800 1.500 (b) 6" inside diameter and over 300 500 1,000 Cast iron soil pipe fittings, all sizes 1,100 5,700 Cast iron water pipe and fittings, all sizes. 9,000 Cast iron pipe fittings, other than those reported above 700 600 700 Malleable iron pipe fittings, all sizes 600 Total Castings, Pipe and Fittings 61,000 45,500

Table 2 - Consumption and Stocks of Pig Iron and Scrap Iron and Steel (including

purchased and recovered in	own works) July, 1951	
		Tonnage on hand
	iron foundries	at iron foundries
	during month	at end of month
	(Tons of 2,000 pounds)	
Pig iron	36,300	69,700
Scrap: (a) Iron	31,800	75,300
(b) Steel	8,000	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.

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

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

Fittings Seven Months		
	Total tonnage made,	Tonnage shipped (*)
		for use in Canada
	made for own use	
		000 pounds)
Iron Castings (except pipe and fittings) -	(10115 01 2,	ooo poundo,
Tron dastings (except pipe and illumings)		
Grey iron	397,000	249,000
White iron	20,800	11,400
Malleable iron	31,000	24,100
and the second and the second second second	CONTRACTOR DESCRIPTION	
Cast Iron Pipe and Fittings -		
Cast iron soil pipe:		
(a) Under 6" inside diameter	19,700	17.000
(b) 6" inside diameter and over	3,600	3,500
Cast iron soil pipe fittings, all sizes	12,000	10,300
	66,000	67,200
Cast iron water pipe and fittings, all sizes.	00,000	07,200
Cast iron pipe fittings, other than those	9 500	F1 100
reported above	8,500	7,400
Malleable iron pipe fittings, all sizes	7,500	6,600
Total Castings, Pipe and Fittings	566,100	396,500
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^(*) 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). Seven Months Ended July, 1951

recovered in own works), Seven	Months Ended July, 1951
	Tonnage used in
	iron foundries
	during period
	(Tons of 2,000 pounds)
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Pig iron	341,500
Scrap: (a) Iron	288,500
(b) Steel	84,400

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.