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DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Hon. Gordon Churchill, Minister of Trade and Commerce



Memorandum

Vol. 9-No. 10

October, 1958

Price: \$1.00 per year, 10¢ per copy.

Historical File Copy

IRON CASTINGS AND CAST IRON PIPES AND FITTINGS

(including steel pipe, tubing and fittings)

Table 1 - Production* and Producers' Shipments of Iron Castings, Pipes and Fittings**

	October, 1957		October, 1958	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Iron castings -</u>				
(except pipe and fittings) -				
Grey iron	45,918(1)	33,187	39,507(1)	28,195
White iron	2,260	2,216	2,576	2,054
Malleable iron	4,684	2,040	3,171	2,034
<u>Cast iron pipe and fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	3,043	3,085	3,616	3,857
(b) 6" inside diameter and over	552	787	669	1,152
Cast iron soil pipe fittings, all sizes	1,495	1,655	1,982	2,008
Cast iron water pipe and fittings, all sizes	7,765	10,408	16,596	17,115
Cast iron pipe fittings, other than those reported above	971	884	803	700
Malleable iron pipe fittings, all sizes	732	626	613	598
Total castings, pipe and fittings	67,420	54,888	69,533	57,713

* Including tonnage made for own use.

** For use in Canada and for export. Does not include quantities used in reporting plant to make other products, such as stoves, machinery, etc.

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

Table 2 - Consumption and Stocks of Pig Iron and Scrap Iron and Steel in Iron Foundries

	October, 1957		October, 1958	
	Used(1)	On hand	Used(1)	On hand
	(Tons of 2,000 pounds)			
Pig iron	26,482	37,766	19,798	33,180
Scrap iron and steel:				
(a) Own make	(56,862	76,423)	22,185	22,028
(b) Purchased			38,759	57,440

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

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

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Iron Castings

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Table 3 - Production* and Producers' Shipments** of Iron Castings, Pipes and Fittings

	Ten months total, 1957		Ten months total, 1958	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Iron castings (except pipe and fittings)</u>				
Grey iron	434,738 ⁽¹⁾	313,450	343,054 ⁽¹⁾	256,233
White iron	27,388	27,274	20,964	18,185
Malleable iron	34,132	22,010	30,325	19,535
<u>Cast iron pipe and fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	29,242	29,396	30,468	32,743
(b) 6" inside diameter and over	8,297	7,985	7,353	8,582
Cast iron soil pipe fittings, all sizes.	14,774	15,313	16,253	17,506
Cast iron water pipe and fittings, all sizes	73,010	79,933	103,595	105,782
Cast iron pipe fittings, other than those reported above	9,646	10,292	7,547	8,448
Malleable iron pipe fittings, all sizes.	7,550	7,074	5,728	6,070
<u>Total castings, pipe and fittings</u>	<u>638,777</u>	<u>512,727</u>	<u>565,287</u>	<u>473,084</u>

* Including tonnage made for own use.

** For use in Canada and for export. Does not include quantities used in reporting plant to make other products, such as stoves, machinery, etc.

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

Table 4 - Consumption of Pig Iron and Scrap Iron and Steel in Iron Foundries

	Ten months total, 1957	Ten months total, 1958
	Used (1)	Used (1)
	(Tons of 2,000 pounds)	
Pig iron	259,847	196,611
Scrap iron and steel:		
(a) Own make	(511,977)	192,144
(b) Purchased	()	305,530

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