



DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

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IRON CASTINGS AND CAST IRON PIPES AND FITTINGS

(Including steel pipe, tubing and fittings)

Historical File Copy

March, 1960

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

	<u>March, 1959</u>		<u>March, 1960</u>	
	<u>Made Shipped</u>		<u>Made Shipped</u>	
	(Tons of 2,000 pounds)			
<u>Iron Castings -</u>				
(except pipe and fittings)	(1)		(1)	
Grey iron	50,493	37,457	52,580	39,20
White iron	310	298	535	467
Malleable iron	3,010	2,648	3,224	2,105
<u>Cast iron pipe and fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	3,816	2,677	2,998	1,999
(b) 6" inside diameter and over	891	589	926	810
Cast iron soil pipe fittings, all sizes	1,788	1,337	1,803	1,296
Cast iron water pipe and fittings, all sizes	9,067	8,822	10,118	8,858
Cast iron pipe fittings, other than those reported above	659	630	742	499
Malleable iron pipe fittings, all sizes	629	509	727	378
Total castings, pipe and fittings	70,663	54,967	73,653	55,613

* 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.

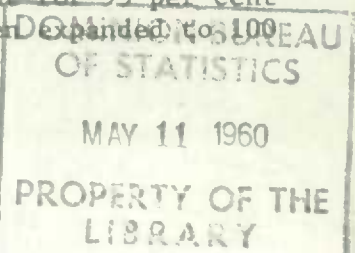
Table 2 - Consumption and Stocks of Pig Iron and Scrap Iron and Steel in Iron Foundries

		<u>March, 1959</u>		<u>March, 1960</u>	
		<u>Used (1) On hand</u>		<u>Used (1) On hand</u>	
		(Tons of 2,000 pounds)			
Pig iron		24,532	27,837	28,409	22,789
Scrap iron and steel:	(a) Own make	18,226	15,389	16,475	6,647
	(b) Purchased	43,033	55,998	44,481	54,226

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

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.

	Three months total, 1959		Three months total, 1960	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
Iron castings (except pipe and fittings)				
Grey iron	140,800(1)	103,618	155,137(1)	111,877
White iron	2,556	2,152	1,267	1,197
Malleable iron	9,891	7,611	9,465	6,049
Cast iron pipe and fittings -				
Cast iron soil pipe:				
(a) Under 6" inside diameter	10,524	6,291	8,582	5,970
(b) 6" inside diameter and over	2,192	1,337	2,239	1,757
Cast iron soil pipe fittings, all sizes	4,736	3,091	4,841	3,572
Cast iron water pipe and fittings, all sizes	25,441	19,909	30,482	17,389
Cast iron pipe fittings, other than those reported above	2,092	1,666	2,032	2,175
Malleable iron pipe fittings, all sizes	1,743	1,452	2,072	1,919
Total castings, pipe and fittings	199,975	147,127	216,117	151,905

* 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

	Three months total, 1959	Three months total, 1960
	Used (1)	Used (1)
	(Tons of 2,000 pounds)	
Pig iron	70,453	83,030
Scrap iron and steel:		
(a) Own make	55,032	48,162
(b) Purchased	122,172	127,283

(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.

Table 5 - Production and Shipments of Steel Pipes, Tubes and Fittings.

	March, 1960*	
	Made	Shipped
	(Tons of 2,000 pounds)	
Pipe welded and seamless:		
(a) 4 1/2" outside diameter and under (excluding casing)	21,621	14,956
(b) Over 4 1/2" outside diameter (including all sizes of casing)	14,739	9,005
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	6,610	7,121
Total	42,970	31,082
Steel pipe fittings:		
(a) Buttwelding fittings	104	89
(b) Nipples	(1)	(1)
(c) Other, including flanges and flanged fittings	667	607
Total	771	696

* Comparable data for previous year not available.

(1) Included with other.

Table 6 - Production and Shipments of Steel Pipes, Tubes and Fittings.

	Three months total 1960*	
	Made	Shipped
	(Tons of 2,000 pounds)	
Pipe welded and seamless:		
(a) 4 1/2" outside diameter and under (excluding casing)	56,277	40,544
(b) Over 4 1/2" outside diameter (including all sizes of casing)	43,777	34,168
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	19,417	20,423
Total	119,471	95,135
Steel pipe fittings:		
(a) Buttwelding fittings	275	310
(b) Nipples	(1)	(1)
(c) Other, including flanges and flanged fittings	1,631	1,710
Total	1,906	2,020

* Comparable data for previous year not available.

(1) Included with other.

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