



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

August, 1960

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

	August, 1959		August, 1960	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
Iron Castings -				
(except pipe and fittings)	(1)		(1)	
Grey iron	33,863	26,591	32,376	23,656
White iron	330	334	228	223
Malleable iron	2,022	1,299	1,855	936
Cast iron pipe and fittings -				
Cast iron soil pipe:				
(a) Under 6" inside diameter	2,973	3,377	2,784	3,891
(b) 6" inside diameter and over	732	1,001	778	1,103
Cast iron soil pipe fittings, all sizes	1,493	1,800	1,444	1,798
Cast iron water pipe and fittings, all sizes .	10,082	12,378	8,218	12,803
Cast iron pipe fittings, other than those reported above	497	666	495	599
Malleable iron pipe fittings, all sizes	519	708	375	451
Total castings, pipe and fittings	52,511	48,154	48,553	45,460

* 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

	August, 1959		August, 1960	
	Used (1)	On Hand	Used (1)	On Hand
	(Tons of 2,000 pounds)			
Pig iron	18,599	26,246	17,313	16,188
Scrap iron and steel:				
(a) Own make	9,559	14,743	8,838	9,367
(b) Purchased	33,526	66,040	33,124	69,766

(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

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

	Eight months total, 1959		Eight months total, 1960	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
Iron castings (except pipe and fittings)	(1)		(1)	
Grey iron	370,593	283,747	344,006	260,141
White iron	4,384	3,962	2,948	2,843
Malleable iron	23,413	17,841	19,679	13,377
Cast iron pipe and fittings -				
Cast iron soil pipe:				
(a) Under 6" inside diameter ..	26,411	25,016	21,711	21,280
(b) 6" inside diameter and over	6,257	6,140	6,595	6,852
Cast iron soil pipe fittings, all sizes	12,884	13,223	11,802	12,090
Cast iron water pipe and fittings, all sizes	79,896	85,009	66,461	67,539
Cast iron pipe fittings, other than those reported above	5,537	5,321	4,961	4,745
Malleable iron pipe fittings, all sizes	4,601	4,780	4,613	4,061
Total castings, pipe and fittings	533,976	445,039	482,776	392,928

* 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

	Eight months total, 1959	Eight months total, 1960
	Used (1)	Used (1)
	(Tons of 2,000 pounds)	
Pig iron	189,698	186,767
Scrap iron and steel:		
(a) Own make	131,051	101,739
(b) Purchased	321,634	299,802

(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.

Iron Castings

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

	August, 1960*	
	Made	Shipped
	(Tons of 2,000 pounds)	
Pipe welded and seamless:		
(a) 4 1/2" outside diameter and under (excluding casing)	13,888	16,987
(b) Over 4 1/2" outside diameter (including all sizes of casing)	8,664	18,302
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	5,216	5,130
Total	27,768	40,419
Steel pipe fittings:		
(a) Buttwelding fittings	50	66
(b) Nipples	(1)	(1)
(c) Other, including flanges and flanged fittings	434	478
Total	484	544

* Comparable data for previous year not available.

(1) Included with other.

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

	Eight months total, 1960*	
	Made	Shipped
	(Tons of 2,000 pounds)	
Pipe welded and seamless:		
(a) 4 1/2" outside diameter and under (excluding casing)	127,416	120,560
(b) Over 4 1/2" outside diameter (including all sizes of casing)	113,023	109,897
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	45,984	45,917
Total	286,423	276,374
Steel pipe fittings:		
(a) Buttwelding fittings	810	868
(b) Nipples	(1)	(1)
(c) Other, including flanges and flanged fittings	3,653	4,001
Total	4,463	4,869

* Comparable data for previous year not available.

(1) Included with other.

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