



DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

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

IRON CASTINGS AND CAST IRON PIPES AND FITTINGS
(Including steel pipe, tubing and fittings) File Copy

July, 1960

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

	July, 1959		July, 1960	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
Iron Castings -				
(except pipe and fittings)	(1)		(1)	
Grey iron	43,000	34,799	26,737	22,979
White iron	385	387	206	245
Malleable iron	2,159	1,828	1,289	1,252
Cast iron pipe and fittings -				
Cast iron soil pipe:				
(a) Under 6" inside diameter	2,607	4,150	1,673	2,789
(b) 6" inside diameter and over	475	921	956	1,095
Cast iron soil pipe fittings, all sizes	1,320r	2,186r	963	1,822
Cast iron water pipe and fittings, all sizes .	13,491r	16,835r	5,621	13,059
Cast iron pipe fittings, other than those reported above	721	860	486	453
Malleable iron pipe fittings, all sizes	571	614	396	486
Total castings, pipe and fittings	64,729	62,580	38,327	44,180

* 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. r - Revised.

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

	July, 1959		July, 1960	
	Used (1)	On hand	Used (1)	On hand
	(Tons of 2,000 pounds)			
Pig iron	23,591	26,255	15,798	18,786
Scrap iron and steel: (a) Own make	13,303	15,369	6,395	4,944
(b) Purchased	37,525	67,862	21,836	67,839

(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

	Seven months total, 1959		Seven months total, 1960	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
Iron castings (except pipe and fittings)				
Grey iron	336,730(1)	257,156	311,630(1)	236,485
White iron	4,054	3,628	2,720	2,620
Malleable iron	21,391	16,542	17,824	12,441
Cast iron pipe and fittings -				
Cast iron soil pipe:				
(a) Under 6" inside diameter ..	23,438	21,639	18,927	17,389
(b) 6" inside diameter and over	5,525	5,139	5,817	5,749
Cast iron soil pipe fittings, all sizes	11,391r	11,423r	10,358	10,292
Cast iron water pipe and fittings, all sizes	69,814r	72,631r	58,243	54,736
Cast iron pipe fittings, other than those reported above	5,040	4,655	4,466	4,146
Malleable iron pipe fittings, all sizes	4,082	4,072	4,238	3,610
Total castings, pipe and fittings	481,465	396,885	434,223	347,468

* 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. r - Revised.

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

	Seven months total, 1959	Seven months total, 1960
	Used (1)	Used (1)
	(Tons of 2,000 pounds)	
Pig iron	171,099	169,454
Scrap iron and steel:		
(a) Own make	121,492	92,901
(b) Purchased	288,108	260,678

(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.

	July 1960*	
	Made	Shipped
	(Tons of 2,000 pounds)	
Pipe welded and seamless:		
(a) 4 1/2" outside diameter and under (excluding casing)	13,137	14,823
(b) Over 4 1/2" outside diameter (including all sizes of casing)	9,387	16,998
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	3,591	3,977
Total	26,115	35,798
Steel pipe fittings:		
(a) Buttwelding fittings	118	126
(b) Nipples	(1)	(1)
(c) Other, including flanges and flanged fittings	308	394
Total	426	520

* Comparable data for previous year not available.

(1) Included with other.

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

	Seven months total, 1960*	
	Made	Shipped
	(Tons of 2,000 pounds)	
Pipe welded and seamless:		
(a) 4 1/2" outside diameter and under (excluding casing)	113,528	103,573
(b) Over 4 1/2" outside diameter (including all sizes of casing)	104,359	91,595
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	40,768	40,787
Total	258,655	235,955
Steel pipe fittings:		
(a) Buttwelding fittings	760	802
(b) Nipples	(1)	(1)
(c) Other, including flanges and flanged fittings	3,219	3,523
Total	3,979	4,325

* Comparable data for previous year not available.

(1) Included with other.

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