



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

February, 1960

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

	<u>February, 1959</u>		<u>February, 1960</u>	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Iron Castings -</u>				
(except pipe and fittings)	(1)		(1)	
Grey iron	44,829	33,364	47,288	33,527
White iron	1,223	1,115	350	362
Malleable iron	3,398	2,440	3,316	1,982
<u>Cast iron pipe and fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	3,647	1,926	3,034	1,804
(b) 6" inside diameter and over	842	440	676	434
Cast iron soil pipe fittings, all sizes	1,621	848	1,570	1,179
Cast iron water pipe and fittings, all sizes	7,685	6,125	9,868	4,036
Cast iron pipe fittings, other than those reported above	707	527	709	807
Malleable iron pipe fittings, all sizes	564	464	706	632
Total castings, pipe and fittings	64,516	47,249	67,517	44,763

* 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>February, 1959</u>		<u>February, 1960</u>	
	Used (1)	On hand	Used (1)	On hand
	(Tons of 2,000 pounds)			
Pig iron	23,114	30,548	25,759	25,480
Scrap iron and steel: (a) Own make	17,996	13,932	15,760	7,121
(b) Purchased	39,465	58,873	41,525	59,766

(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.

Iron Castings

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

	Two months total, 1959		Two months total, 1960	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
Iron castings (except pipe and fittings)				
Grey iron	90,307(1)	66,161	102,557(1)	72,676
White iron	2,246	1,854	732	730
Malleable iron	6,881	4,963	6,241	3,944
Cast iron pipe and fittings -				
Cast iron soil pipe:				
(a) Under 6" inside diameter	6,708	3,614	5,584	3,971
(b) 6" inside diameter and over	1,301	748	1,313	947
Cast iron soil pipe fittings, all sizes	2,948	1,754	3,038	2,276
Cast iron water pipe and fittings, all sizes	16,374	11,087	20,364	8,531
Cast iron pipe fittings, other than those reported above	1,433	1,036	1,290	1,676
Malleable iron pipe fittings, all sizes	1,114	943	1,345	1,541
Total castings, pipe and fittings	129,312	92,160	142,464	96,292

* Including tonnage made for own use.

** For use in Canada and for export. Does not include quantities used in re-
porting 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

	Two months total, 1959	Two months total, 1960
	Used (1)	Used (1)
	(Tons of 2,000 pounds)	
Pig iron	45,921	54,621
Scrap iron and steel:		
(a) Own make	36,806	31,687
(b) Purchased	79,139	82,802

(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.

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

	February 1960*	
	Made	Shipped
	(Tons of 2,000 pounds)	
Pipe welded and seamless:		
(a) 4 1/2" outside diameter and under (excluding casing)	13,620	13,734
(b) Over 4 1/2" outside diameter (including all sizes of casing)	15,134	11,011
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	5,282	6,277
Total	34,036	31,022
Steel pipe fittings:		
(a) Buttwelding fittings	80	107
(b) Nipples	(1)	(1)
(c) Other, including flanges and flanged fittings	502	567
Total	582	674

* Comparable data for previous year not available.

(1) Included with other.

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

	Two months total 1960*	
	Made	Shipped
	(Tons of 2,000 pounds)	
Pipe welded and seamless:		
(a) 4 1/2" outside diameter and under (excluding casing)	34,656	25,588
(b) Over 4 1/2" outside diameter (including all sizes of casing)	29,038	25,153
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	12,807	13,302
Total	76,501	64,053
Steel pipe fittings:		
(a) Buttwelding fittings	171	221
(b) Nipples	(1)	(1)
(c) Other, including flanges and flanged fittings	964	1,103
Total	1,135	1,324

* Comparable data for previous year not available.

(1) Included with other.

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