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IRON CASTINGS AND CAST IRON PIPES AND FITTINGS

(Including steel pipe, tubing and fittings)

Historical File Copy

November, 1960

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

	<u>November, 1959</u>		<u>November, 1960</u>	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
Iron Castings -				
(except pipe and fittings)	(1)		(1)	
Grey iron	46,837	36,090	37,567	27,858
White iron	302	303	75	32
Malleable iron	2,799	2,267	2,472	1,635
Cast iron pipe and fittings -				
Cast iron soil pipe:				
(a) Under 6" inside diameter	2,989	2,629	2,718	2,840
(b) 6" inside diameter and over	690	729	1,078	874
Cast iron soil pipe fittings, all sizes	1,402	1,263	1,463	1,447
Cast iron water pipe and fittings, all sizes	10,661	10,267	10,555	10,318
Cast iron pipe fittings, other than those reported above	849	746	714	520
Malleable iron pipe fittings, all sizes	691	694	517	478
Total castings, pipe and fittings	67,220	54,988	57,159	46,002

* 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>November, 1959</u>		<u>November, 1960</u>	
	Used (1)	on Hand	Used (1)	on Hand
	(Tons of 2,000 pounds)			
Pig iron	23,532	29,389	18,691	23,800
Scrap iron and steel: (a) Own make	12,965	7,736	13,517	7,538
(b) Purchases	43,520	70,872	43,058	62,439

(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

	Eleven months total, 1959		Eleven months total, 1960	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Iron castings (except pipe and fittings)</u>	(1)		(1)	
Grey iron	521,050	399,697	458,748	347,344
White iron	5,556	5,142	3,543	3,387
Malleable iron	32,550	24,243	26,326	17,671
<u>Cast iron pipe and fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter ..	35,514	34,841	30,044	29,882
(b) 6" inside diameter and over	8,480	8,661	9,478	9,698
Cast iron soil pipe fittings, all sizes	17,625	18,010	16,028	16,896
Cast iron water pipe and fittings, all sizes	123,261	122,692	97,573	101,700
Cast iron pipe fittings, other than those reported above	8,053	7,664	7,140	6,520
Malleable iron pipe fittings, all sizes	6,732	7,046	6,084	5,569
Total castings, pipe and fittings	758,821	627,996	654,964	538,667

* 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

	Eleven months total, 1959	Eleven months total, 1960
	Used (1)	Used (1)
	(Tons of 2,000 pounds)	
Pig iron	268,430	241,701
Scrap iron and steel		
(a) Own make	179,206	137,903
(b) Purchased	465,795	419,567

(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.

	November, 1960*	
	Made	Shipped
	(Tons of 2,000 pounds)	
Pipe welded and seamless:		
(a) 4 1/2" outside diameter and under (excluding casing)	18,934	17,203
(b) Over 4 1/2" outside diameter (including all sizes of casing)	51,578	46,442
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	6,252	5,613
Total	76,764	69,258
Steel pipe fittings:		
(a) Buttwelding fittings	69	78
(b) Nipples	(1)	(1)
(c) Other, including flanges and flanged fittings.	479	467
Total	548	545

* Comparable data for previous year not available.

(1) Included with other.

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

	Eleven months total, 1960*	
	Made	Shipped
	(Tons of 2,000 pounds)	
Pipe welded and seamless:		
(a) 4 1/2" outside diameter and under (excluding casing)	171,873	168,507
(b) Over 4 1/2" outside diameter (including all sizes of casing)	212,219	194,910
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	64,070	61,977
Total	448,162	425,394
Steel pipe fittings:		
(a) Buttwelding fittings	996	1,081
(b) Nipples	(1)	(1)
(c) Other, including flanges and flanged fittings	5,095	5,495
Total	6,091	6,576

* Comparable data for previous year not available.

(1) Included with other.

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