



DOMINION BUREAU OF STATISTICS

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

October, 1960

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

	October, 1959		October, 1960	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
Iron Castings -				
(except pipe and fittings)	(1)		(1)	
Grey iron	55,263	43,983	37,215	28,815
White iron	434	441	226	236
Malleable iron	3,298	2,236	1,811	1,262
Cast iron pipe and fittings -				
Cast iron soil pipe:				
(a) Under 6" inside diameter	3,212	3,381	2,775	2,965
(b) 6" inside diameter and over	695	825	1,020	939
Cast iron soil pipe fittings, all sizes ..	1,662	1,649	1,391	1,787
Cast iron water pipe and fittings, all sizes	17,593	13,535	9,680	10,006
Cast iron pipe fittings, other than those reported above	914	770	770	603
Malleable iron pipe fittings, all sizes ..	698	779	466	496
Total castings, pipe and fittings	83,769	67,599	55,354	47,109

* 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

	October, 1959		October, 1960	
	Used (1) on Hand		Used (1) on Hand	
	(Tons of 2,000 pounds)			
Pig iron	27,056	26,143	18,619	18,188
Scrap iron and steel: (a) Own make	17,101	10,854	11,321	8,300
(b) Purchased	47,639	64,178	37,293	62,197

(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

	Ten months total, 1959		Ten months total, 1960	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
Iron castings (except pipe and fittings)	(1)		(1)	
Grey iron	474,213	363,607	421,181	319,486
White iron	5,254	4,839	3,468	3,355
Malleable iron	29,751	21,976	23,854	16,036
Cast iron pipe and fittings -				
Cast iron soil pipe:				
(a) Under 6" inside diameter ..	32,525	32,212	27,326	27,042
(b) 6" inside diameter and over	7,790	7,932	8,400	8,824
Cast iron soil pipe fittings,				
all sizes	16,223	16,747	14,565	15,449
Cast iron water pipe and fittings, all sizes	112,600	112,425	87,018	91,382
Cast iron pipe fittings, other than those reported above	7,204	6,918	6,426	6,000
Malleable iron pipe fittings, all sizes	6,041	6,352	5,567	5,091
Total castings, pipe and fittings	691,601	573,008	597,805	492,665

* 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

	Ten months total, 1959	Ten months total, 1960
	Used (1)	Used (1)
	(Tons of 2,000 pounds)	
Pig iron	244,898	223,010
Scrap iron and steel		
(a) Own make	166,241	124,386
(b) Purchased	422,275	376,509

(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.

	October, 1960*	
	Made	Shipped
	(Tons of 2,000 pounds)	
Pipe welded and seamless:		
(a) 4 1/2" outside diameter and under (excluding casing)	11,593	15,190
(b) Over 4 1/2" outside diameter (including all sizes of casing)	28,125	23,718
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	5,383	5,299
Total	45,101	44,207
Steel pipe fittings:		
(a) Buttwelding fittings	62	66
(b) Nipples	(1)	(1)
(c) Other, including flanges and flanged fittings	397	467
Total	459	533

* Comparable data for previous year not available.

(1) Included with other.

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

	Ten months total, 1960*	
	Made	Shipped
	(Tons of 2,000 pounds)	
Pipe welded and seamless:		
(a) 4 1/2" outside diameter and under (excluding casing)	152,939	151,304
(b) Over 4 1/2" outside diameter (including all sizes of casing)	160,641	148,468
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	57,818	56,364
Total	371,398	356,136
Steel pipe fittings:		
(a) Buttwelding fittings	927	1,003
(b) Nipples	(1)	(1)
(c) Other, including flanges and flanged fittings	4,616	5,028
Total	5,543	6,031

* Comparable data for previous year not available.

(1) Included with other.

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