



DOMINION BUREAU OF STATISTICS

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

Historical File Copy

February, 1961

TABLE 1. Production(1) and Producers Shipments(2) of Iron Castings, Pipes and Fittings

	February, 1960		February, 1961	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Iron castings</u>				
(except pipe and fittings):				
Grey iron	47,288(3)	33,527	38,641(3)	31,038
White iron	350	362	242	258
Malleable iron	3,316	1,982	2,420	1,782
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	3,034	1,804	2,335	1,785
(b) 6" inside diameter and over	676	434	455	482
Cast iron soil pipe fittings, all sizes	1,570	1,179	1,167	947
Cast iron water pipe and fittings, all sizes	9,868	4,036	5,116	5,565
Cast iron pipe fittings, other than those reported above	709	807	654	564
Malleable iron pipe fittings, all sizes	706	632	474	537
Total castings, pipe and fittings	67,517	44,763	51,504	42,958

- (1) Including tonnage made for own use.
(2) For use in Canada and for export. Does not include quantities used in reporting plant to make other products, such as stoves, machinery, etc.
(3) 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

	February, 1960		February, 1961	
	Used (1)	On hand	Used (1)	On hand
	net tons of 2,000 pounds			
Pig iron	25,759	25,480	18,761	17,695
Scrap iron and steel: (a) Own make	15,760	7,121	12,054	5,846
(b) Purchases	41,525	59,766	32,668	65,333

- (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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TABLE 3. Production(1) and Producers' Shipments(2) of Iron Castings, Pipes and Fittings

	Two months total 1960		Two months total 1961	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Iron castings (except pipe and fittings)</u>				
Grey iron	102,557(3)	72,676	75,459(3)	59,207
White iron	732	730	486	521
Malleable iron	6,241	3,944	5,284	3,498
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter ..	5,584	3,971	4,385	3,486
(b) 6" inside diameter and over	1,313	947	837	910
Cast iron soil pipe fittings, all sizes	3,038	2,276	2,201	1,791
Cast iron water pipe and fittings, all sizes	20,364	8,531	11,805	10,090
Cast iron pipe fittings, other than those reported above	1,290	1,676	1,258	1,338
Malleable iron pipe fittings, all sizes	1,345	1,541	929	1,130
Total castings, pipe and fittings	142,464	96,292	102,644	81,971

- (1) Including tonnage made for own use.
 (2) For use in Canada and for export. Does not include quantities used in reporting plant to make other products, such as stoves, machinery, etc.
 (3) 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 1960	Two months total 1961
	Used (1)	Used (1)
	net tons of 2,000 pounds	
Pig iron	54,621	35,546
Scrap iron and steel:		
(a) Own make	31,687	24,314
(b) Purchased	82,802	66,968

- (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		1961	
	Made	Shipped	Made	Shipped
net tons of 2,000 pounds				
Pipe welded and seamless:				
(a) 4 1/2" outside diameter and under (excluding casing)	13,620	13,734	17,370	10,157
(b) Over 4 1/2" outside diameter (including all sizes of casing)	15,134	11,011	32,599	34,511
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	5,282	6,277	5,455	5,524
Totals	34,036	31,022	55,424	50,192
Steel pipe fittings:				
(a) Buttwelding fittings	80	107	25	39
(b) Nipples	(1)	(1)	(1)	(1)
(c) Other, including flanges and flanged fittings	502	567	264	418
Totals	582	674	289	457

(1) Included with other.

TABLE 6. Production and Shipments of Steel Pipes, Tubes and Fittings, two months ended February

	1960		1961	
	Made	Shipped	Made	Shipped
net tons of 2,000 pounds				
Pipe welded and seamless:				
(a) 4 1/2" outside diameter and under (excluding casing)	34,656	25,588	27,807	20,522
(b) Over 4 1/2" outside diameter (including all sizes of casing)	29,038	25,163	85,928	88,003
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	12,807	13,302	10,153	10,396
Totals	76,501	64,053	123,888	118,921
Steel pipe fittings:				
(a) Buttwelding fittings	171	221	75	92
(b) Nipples	(1)	(1)	(1)	(1)
(c) Other, including flanges and flanged fittings	964	1,103	645	900
Totals	1,135	1,324	720	1,000

(1) Included with other.

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