



DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Hon. George Hees, Minister of Trade and Commerce

Vol. 12 - No. 5

Price: \$1.00 per year

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

Historical File Copy

MAY, 1961

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

	1960		1961	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Iron castings</u>				
(except pipe and fittings):				
Grey iron	41,790(3)	33,360	34,718(3)	27,185
White iron	361	352	345	238
Malleable iron	2,426	1,777	2,536	1,679
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	2,827	2,878	3,106	3,194
(b) 6" inside diameter and over	1,021	944	698	966
Cast iron soil pipe fittings, all sizes .	1,412	1,658	1,788	1,856
Cast iron water pipe and fittings, all sizes	5,693	8,545	9,719	9,457
Cast iron pipe fittings, other than those reported above	611	469	621	860
Malleable iron pipe fittings, all sizes .	571	355	519	509
Total castings, pipe and fittings ...	56,712	50,338	54,050	45,944

(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, May

	1960		1961	
	Used(1)	On hand	Used(1)	On hand
	net tons of 2,000 pounds			
Pig iron	23,429	19,670	18,079	17,014
Scrap iron and steel: (a) Own make	13,082	5,849	13,184	5,482
(b) Purchases	33,688	62,605	35,908	74,909

(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.

6523-505-51

TABLE 3. Production(1) and Producers' Shipments(2) of Iron Castings, Pipes and Fittings, Five Months ended May

	1960		1961	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Iron castings (except pipe and fittings)</u>				
Grey iron	241,758(3)	177,733	192,118(3)	147,233
White iron	2,159	2,003	1,604	1,313
Malleable iron	14,517	9,753	12,605	8,635
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter ..	14,460	10,917	13,208	11,200
(b) 6" inside diameter and over	3,858	3,402	3,531	3,072
Cast iron soil pipe fittings, all sizes	7,835	6,454	6,986	6,264
Cast iron water pipe and fittings, all sizes	44,088	30,758	34,114	33,068
Cast iron pipe fittings, other than those reported above	3,364	3,211	3,126	3,646
Malleable iron pipe fittings, all sizes	3,292	2,722	2,346	2,486
Total castings, pipe and fittings	335,331	246,953	269,638	216,917

(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 Five Months ended May

	1960	1961
	Used(1)	Used(1)
	net tons of 2,000 pounds	
Pig iron	131,720	95,800
Scrap iron and steel:		
(a) Own make	74,061	57,317
(b) Purchased	198,661	179,855

(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, May

	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)	18,619	16,190	19,152	16,193
(b) Over 4 1/2" outside diameter (including all sizes of casing)	20,275	15,499	24,431	24,558
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	6,098	5,775	6,755	6,358
Totals	44,992	37,464	50,338	47,109
Steel pipe fittings:				
(a) Buttwelding fittings	114	94	71	112
(b) Nipples	(1)	(1)	(1)	(1)
(c) Other, including flanges and flanged fittings	424	487	456	461
Totals	538	581	527	573

(1) Included with other.

TABLE 6. Production and Shipments of Steel Pipes, Tubes and Fittings, Five Months ended May

	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)	87,498	71,390	73,108	67,864
(b) Over 4 1/2" outside diameter (including all sizes of casing)	80,011	58,579	207,974	204,521
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	30,549	31,075	29,554	28,689
Totals	198,058	161,044	310,636	301,074
Steel pipe fittings:				
(a) Buttwelding fittings	487	494	260	345
(b) Nipples	(1)	(1)	(1)	(1)
(c) Other, including flanges and flanged fittings	2,533	2,703	1,961	2,280
Totals	3,020	3,197	2,221	2,625

(1) Included with other.

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010698000