



DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Hon. Gordon Churchill, Minister of Trade and Commerce

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

Official File Copy

November, 1959

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

	November, 1958		November, 1959	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Iron Castings -</u> (except pipe and fittings)				
Grey iron	37,353 ⁽¹⁾	28,940	46,837 ⁽¹⁾	36,090
White iron	2,354	1,373	302	303
Malleable iron	2,700	2,012	2,799	2,267
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	3,449	2,861	2,989	2,629.
(b) 6" inside diameter and over	679	689	690	729
Cast iron soil pipe fittings, all sizes .	1,716	1,563	1,402	1,263
Cast iron water pipe and fittings, all sizes	14,173	13,012	10,661	10,267
Cast iron pipe fittings, other than those reported above	899	932	849	746
Malleable iron pipe fittings, all sizes .	669	780	691	694
Total castings, pipe and fittings ..	63,992	52,162	67,220	54,988

* 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

	November, 1958		November, 1959	
	Used(1)	On hand	Used(1)	On hand
	(Tons of 2,000 pounds)			
Pig iron	20,516	40,135	23,532	29,389
Scrap iron and steel: (a) Own make	21,773	20,580	12,965	7,736
(b) Purchased ...	38,065	63,252	43,520	70,872

(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

- 2 -

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

	Eleven months total, 1958		Eleven months total, 1959	
	Made	Shipped	Made	Shipped
Iron castings (except pipe and fittings)				
Grey iron	380,407 ⁽¹⁾	285,173	521,050 ⁽¹⁾	399,697
White iron	23,318	19,558	5,556	5,142
Malleable iron	33,025	21,547	32,550	24,243
Cast iron pipe and fittings-				
Cast iron soil pipe:				
(a) Under 6" inside diameter	33,917	35,604	35,514	34,841
(b) 6" inside diameter and over	8,032	9,271	8,480	8,661
Cast iron soil pipe fittings, all sizes	17,969	19,069	17,625	18,010
Cast iron water pipe and fittings, all sizes	117,768	118,794	123,261	122,692
Cast iron pipe fittings, other than those reported above ...	8,446	9,380	8,053	7,664
Malleable iron pipe fittings, all sizes	6,397	6,850	6,732	7,046
Total castings, pipe and fittings	629,279	525,246	758,821	627,996

* Including tonnage made for own use.

** For use in Canada and for export. Does not include quantities used in preparing 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, 1958	Eleven months total, 1959
	Used (1)	Used (1)
	(Tons of 2,000 pounds)	
Pig iron	217,127	268,430
Scrap iron and steel:		
(a) Own make	213,917	179,206
(b) Purchased	343,595	465,795

(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 Pipe, Tubing and Fittings, November

	1958		1959	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Pipes and tubing by process:</u>				
Electricweld	12,444	10,870	16,849	20,808
Other (including seamless and butt weld)	14,480	16,255	28,943	24,363
Total	26,924	27,125	45,792	45,171
<u>Pipes and tubing by class:</u>				
Standard and line pipe	18,829	17,759	31,885	33,488
Oil Country goods	(1)	(1)	(1)	(1)
Pressure tubing	(2)	(2)	(2)	(2)
Mechanical tubing	4,695	4,087	5,306	7,081
Miscellaneous	3,400	5,279	8,601	4,602
Total	26,924	27,125	45,792	45,171
<u>Steel pipe fittings:</u>				
Buttwelding fittings	326	224	365	323
Other (including flanges and flanged fittings)	263	249	267	262
Total	589	473	632	585
(1) Included with "Miscellaneous".				
(2) Included with "Mechanical tubing".				

(1) Included with "Miscellaneous".

(2) Included with "Mechanical tubing".

Table 6 - Production and Shipments of Steel Pipe, Tubing and Fittings, Eleven Months Ended November

	1958		1959	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Pipes and tubing by process:</u>				
Electricweld	278,615	269,575	191,271	180,924
Other (including seamless and butt weld)	190,562	174,534	250,392	249,173
Total	469,177	444,109	441,663	430,097
<u>Pipes and tubing by class:</u>				
Standard and line pipe	383,197	366,618	305,191	302,125
Oil country goods	(1)	(1)	(1)	(1)
Pressure tubing	(2)	(2)	(2)	(2)
Mechanical tubing	38,963	40,162	48,811	50,553
Miscellaneous	47,017	37,329	87,661	77,419
Total	469,177	444,109	441,663	430,097
<u>Steel pipe fittings:</u>				
Buttwelding fittings	3,210	3,207	3,261	3,202
Other (including flanges and flanged fittings)	2,218	2,469	3,089	3,220
Total	5,428	5,676	6,350	6,422

(1) Included with "Miscellaneous".

(2) Included with "Mechanical tubing".

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010698018