



## DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

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

Historical File Copy

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

October, 1959

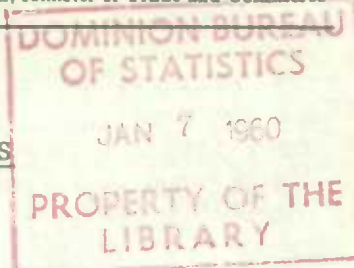


Table 1 - Production\* and Producers' Shipments\*\* of Iron Castings, Pipes and Fittings

	October, 1958		October, 1959	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Iron Castings -</u>				
(except pipe and fittings)				
Grey iron .....	39,507(1)	28,195	55,263(1)	43,983
White iron .....	2,576	2,054	434	441
Malleable iron .....	3,171	2,034	3,298	2,236
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
(a) Under "6" inside diameter .....	3,616	3,857	3,212	3,381
(b) 6" inside diameter and over .....	669	1,152	695	825
Cast iron soil pipe fittings, all sizes .	1,982	2,008	1,662	1,649
Cast iron water pipe and fittings, all sizes .....	16,596	17,115	17,593	13,535
Cast iron pipe fittings, other than those reported above .....	803	700	914	770
Malleable iron pipe fittings, all sizes .	613	598	698	779
Total castings, pipe and fittings ..	69,533	57,713	83,769	67,599

\* 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, 1958		October, 1959	
	Used(1)	On hand	Used(1)	On hand
	(Tons of 2,000 pounds)			
Pig iron .....	19,798	33,180	27,056	26,143
Scrap iron and steel: (a) Own make .....	22,185	22,028	17,101	10,854
(b) Purchased .....	38,759	57,440	47,639	64,178

(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.

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

	Ten months total, 1958		Ten months total, 1959	
	Made	Shipped	Made	Shipped
Iron castings (except pipe and fittings)				
Grey iron .....	343,054(1)	256,233	474,213(1)	363,607
White iron .....	20,964	18,185	5,254	4,839
Malleable iron .....	30,325	19,535	29,751	21,976
Cast iron pipe and fittings -				
Cast iron soil pipe:				
(a) Under 6" inside diameter ...	30,468	32,743	32,525	32,212
(b) 6" inside diameter and over .....	7,353	8,582	7,790	7,932
Cast iron soil pipe fittings, all sizes .....	16,253	17,506	16,223	16,747
Cast iron water pipe and fittings, all sizes .....	103,595	105,782	112,600	112,425
Cast iron pipe fittings, other than those reported above .....	7,547	8,448	7,204	6,918
Malleable iron pipe fittings, all sizes .....	5,728	6,070	6,041	6,352
Total castings, pipe and fittings .....	565,287	473,084	691,601	573,008

\* 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

	Ten months total, 1958	Ten months total, 1959
	Used(1)	Used (1)
	(Tons of 2,000 pounds)	

Pig iron .....	196,611	244,898
Scrap iron and steel:		
(a) Own make .....	192,144	166,241
(b) Purchased .....	305,530	422,275

(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, October

	1958		1959	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Pipes and tubing by process:</u>				
Electricweld .....	12,381	11,196	18,867	16,604
Other (including seamless and butt weld) .....	19,771	17,337	30,778	31,215
Total .....	32,152	28,536	49,645	47,819
<u>Pipes and tubing by class:</u>				
Standard and line pipe .....	21,330	19,948	34,663	34,014
Oil Country goods .....	(1)	(1)	(1)	(1)
Pressure tubing .....	(2)	(2)	(2)	(2)
Mechanical tubing .....	4,557	3,975	5,501	5,800
Miscellaneous .....	6,265	4,613	9,481	8,005
Total .....	32,152	28,536	49,645	47,819
<u>Steel pipe fittings:</u>				
Buttwelding fittings .....	357	335	356	353
Other (including flanges and flanged fittings) .....	287	287	401	304
Total .....	644	622	757	657
(1) Included with "Miscellaneous"				
(2) Included with "Mechanical tubing".				

Table 6 - Production and Shipments of Steel Pipe, Tubing and Fittings, Ten Months Ended October

Linked October

	1958		1959	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Pipes and tubing by process:</u>				
Electricweld .....	266,171	258,705	174,422	160,116
Other (including seamless and butt weld) .....	176,082	158,279	221,449	224,810
Total .....	442,253	416,984	395,871	384,926
<u>Pipes and tubing by class:</u>				
Standard and line pipe .....	364,368	348,859	273,306	268,637
Oil country goods .....	(1)	(1)	(1)	(1)
Pressure tubing .....	(2)	(2)	(2)	(2)
Mechanical tubing .....	34,268	36,075	43,505	43,472
Miscellaneous .....	43,617	32,050	79,060	72,817
Total .....	442,253	416,984	395,871	384,926
<u>Steel pipe fittings:</u>				
Buttwelding fittings .....	2,884	2,983	2,896	2,879
Other (including flanges and flanged fittings) .....	1,955	2,220	2,822	2,958
Total .....	4,839	5,203	5,718	5,837
(1) Included with "Miscellaneous"				
(2) Included with "Mechanical tubing".				



STATISTICS CANADA LIBRARY  
BIBLIOTHEQUE STATISTIQUE CANADA



1010698019