



## DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

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## IRON CASTINGS AND CAST IRON PIPES AND FITTINGS

(Including steel pipe, tubing and fittings)

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March, 1959

DOMINION BUREAU  
OF STATISTICS

MAY 22

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

	March, 1958		March, 1959	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<b>Iron Castings -</b>				
(except pipe and fittings)				
Grey iron .....	36,562	26,883	50,493	37,457
White iron .....	2,420	2,270	310	298
Malleable iron .....	3,886	2,103	3,010	2,648
<b>Cast iron pipe and fittings -</b>				
Cast iron soil pipe:				
(a) Under 6" inside diameter .....	2,615	2,121	3,816	2,677
(b) 6" inside diameter and over .....	926	645	891	589
Cast iron soil pipe fittings, all sizes .....	1,685	1,246	1,788	1,337
Cast iron water pipe and fittings, all sizes .....	6,683	4,911	9,067	8,822
Cast iron pipe fittings, other than those reported above .....	805	755	659	630
Malleable iron pipe fittings, all sizes .....	642	586	629	509
Total castings, pipe and fittings .....	56,224	41,520	70,663	54,967

\* Including tonnage made for own use.

\*\* For use in Canada and for export. Does not include quantities used in re-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

	March, 1958		March, 1959	
	Used(1)	On hand	Used(1)	On hand
	(Tons of 2,000 pounds)			
Pig iron .....	21,727	30,583	24,532	27,837
Scrap iron and steel: (a) Own make .....	20,148	28,555	18,226	15,389
(b) Purchased .....	26,354	52,462	43,033	55,998

(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

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

	Three months total, 1958		Three months total, 1959	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
Iron castings (except pipe and fittings)				
Grey iron .....	99,328	72,552	140,800	103,618
White iron .....	5,742	4,965	2,556	2,152
Malleable iron .....	11,079	6,369	9,891	7,611
Cast iron pipe and fittings -				
Cast iron soil pipe:				
(a) Under 6" inside diameter	7,875	6,435	10,524	6,291
(b) 6" inside diameter and over .....	2,318	1,766	2,192	1,337
Cast iron soil pipe fittings, all sizes .....	4,731	3,717	4,736	3,091
Cast iron water pipe and fittings, all sizes .....	18,132	11,613	25,441	19,909
Cast iron pipe fittings, other .. than those reported above .....	2,469	2,511	2,092	1,666
Malleable iron pipe fittings, all sizes .....	2,042	1,904	1,743	1,452
Total castings, pipe and fittings .....	153,716	111,832	199,975	147,127

\* 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

	Three months total, 1958	Three months total, 1959
	Used (1)	Used (1)
	(Tons of 2,000 pounds)	
Pig iron .....	59,441	70,453
Scrap iron and steel:		
(a) Own make .....	54,884	55,032
(b) Purchased .....	76,129	122,172

(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, March

	1958		1959	
	Made	Shipped	Made	Shipped
(Tons of 2,000 pounds)				
<u>Pipes and tubing by process:</u>				
Electricweld .....	31,779	27,770	17,901	18,691
Other (including seamless and butt weld) .....	14,272	12,394	20,140	19,140
Total .....	46,051	40,164	38,041	37,831
<u>Pipes and tubing by class:</u>				
Standard and line pipe .....	38,269	34,966	25,713	25,614
Oil country goods .....	(1)	(1)	(1)	(1)
Pressure tubing .....	(2)	(2)	(2)	(2)
Mechanical tubing .....	3,480	2,701	4,348	4,319
Miscellaneous .....	4,302	2,497	7,980	7,898
Total .....	46,051	40,164	38,041	37,831
<u>Steel pipe fittings:</u>				
Buttwelding fittings .....	276	254	264	250
Other (including flanges and flanged fittings) .....	163	217	286	294
Total .....	439	471	550	544

(1) Included with "Miscellaneous".

(2) Included with "Mechanical tubing".

Table 6 - Production and Shipments of Steel Pipe, Tubing and Fittings, three Months Ended March.

	1958		1959	
	Made	Shipped	Made	Shipped
(Tons of 2,000 pounds)				
<u>Pipes and tubing by process:</u>				
Electriweld .....	97,301	83,599	39,912	37,512
Other (including seamless and butt weld) .....	46,510	38,143	55,143	47,817
Total .....	143,811	126,742	95,055	85,329
<u>Pipes and tubing by class:</u>				
Standard and line pipe .....	119,781	110,132	61,753	55,007
Oil country goods .....	(1)	(1)	(1)	(1)
Pressure tubing .....	(2)	(2)	(2)	(2)
Mechanical tubing .....	9,252	7,693	12,587	12,301
Miscellaneous .....	14,728	8,917	20,715	18,021
Total .....	143,811	126,742	95,055	85,329
<u>Steel pipe fittings:</u>				
Buttwelding fittings .....	829	801	814	709
Other (including flanges and flanged fittings) .....	389	619	809	859
Total .....	1,218	1,420	1,623	1,568

(1) Included with "Miscellaneous".

(2) Included with "Mechanical tubing".

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