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

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

	March, 1957		March, 1958	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
Iron castings -				
(except pipe and fittings) -				
Grey iron	49,410 ⁽¹⁾	35,594	36,562 ⁽¹⁾	26,883
White iron	3,165	3,119	2,420	2,270
Malleable iron	3,058	2,505	3,886	2,103
Cast iron pipe and fittings -				
Cast iron soil pipe:				
(a) Under 6" inside diameter ...	2,821	2,775	2,615	2,121
(b) 6" inside diameter and over.	1,000	718	926	645
Cast iron soil pipe fittings, all sizes	1,587	1,406	1,635	1,246
Cast iron water pipe and fittings all sizes	3,575	5,687	6,683	4,911
Cast iron pipe fittings, other than those reported above	960	1,083	805	755
Malleable iron pipe fittings, all sizes	890	886	642	586
Total castings, pipe and fittings.	66,466	53,775	56,224	41,520

* 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

	March, 1957		March, 1958	
	Used(1)	On hand	Used(1)	On hand
	(Tons of 2,000 pounds)			
Pig iron	27,151	46,196	21,727	30,583
Scrap iron and steel:				
(a) Own make	53,102	76,423	20,148	28,555
(b) Purchased			26,354	52,462

(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.

Prepared in the Metal and Chemical Products Section, Industry and Merchandising Division.

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

	Three months total, 1957		Three months total, 1958	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Iron castings (except pipe and fittings)</u>				
Grey iron	151,283 ⁽¹⁾	102,521	99,328 ⁽¹⁾	72,552
White iron	9,328	8,913	5,742	4,965
Malleable iron	9,748	7,521	11,079	6,369
<u>Cast iron pipe and fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	8,099	7,047	7,875	6,435
(b) 6" inside diameter and over	2,405	1,778	2,318	1,766
Cast iron soil pipe fittings, all sizes.	4,159	3,328	4,731	3,717
Cast iron water pipe and fittings, all sizes	20,376	13,551	18,132	11,613
Cast iron pipe fittings, other than those reported above	3,016	3,499	2,469	2,511
Malleable iron pipe fittings, all sizes.	2,535	2,438	2,042	1,904
Total castings, pipe and fittings	210,949	150,596	153,716	111,832

* 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, 1957	Three months total, 1958
	Used (1)	Used (1)
	(Tons of 2,000 pounds)	
Pig iron	85,469	59,441
Scrap iron and steel:		
(a) Own make	{ 169,431 }	54,884
(b) Purchased		76,129

(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.

NOTE: January, 1958 revised figures should read: Scrap iron and steel; own make used 17,020 tons, on hand 24,130 tons. Scrap iron and steel, purchased, used 24,931 tons, on hand 55,598.

Iron Castings

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Table 5 - Production and Shipments of Steel Pipes, Tubing and Fittings

	March, 1957		March, 1958	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Pipes and tubing by process:</u>				
Electricweld	40,127	33,550	31,779	27,770
Other (including seamless and butt weld)	20,293	15,739	14,272	12,394
Total	60,420	49,289	46,051	40,164
<u>Pipes and tubing by class:</u>				
Standard and line pipe	52,835	41,772	38,269	34,966
Oil country goods	(1)	(1)	(1)	(1)
Pressure tubing	(2)	(2)	(2)	(2)
Mechanical tubing	4,324	4,061	3,480	2,701
Miscellaneous	3,261	3,456	4,302	2,497
Total	60,420	49,289	46,051	40,164
<u>Steel pipe fittings:</u>				
Butt weld fittings	414	439	276	254
Other (including flanges and flanged fittings)	350	300	163	217
Total	764	739	439	471

(1) Included with "miscellaneous".

(2) Included with "mechanical tubing".

Table 6 - Production and Shipments of Steel Pipes, Tubing and Fittings

	Three months total, 1957		Three months total, 1958	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Pipes and tubing by process:</u>				
Electricweld	85,221	78,779	97,301	88,599
Other (including seamless and butt weld)	53,231	47,863	46,510	38,143
Total	138,452	126,642	143,811	126,742
<u>Pipes and tubing by class:</u>				
Standard and line pipe	112,602	103,478	119,781	110,132
Oil country goods	(1)	(1)	(1)	(1)
Pressure tubing	(2)	(2)	(2)	(2)
Mechanical tubing	11,460	11,021	9,252	7,693
Miscellaneous	14,390	12,143	14,778	8,917
Total	138,452	126,642	143,811	126,742
<u>Steel pipe fittings:</u>				
Butt weld fittings	1,146	1,292	829	801
Other (including flanges and flanged fittings)	1,146	1,018	389	619
Total	2,292	2,310	1,218	1,420

(1) Included with "miscellaneous".

(2) Included with "mechanical tubing".

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