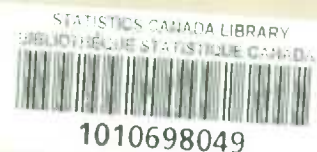


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IRON CASTINGS AND CAST IRON PIPES AND FITTINGS
(Including steel pipe, tubing and fittings)

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

	May, 1956		May, 1957	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Iron castings -</u>				
(except pipe and fittings) -				
Grey iron	56,669(1)	36,636	52,599(1)	37,781
White iron	2,752	2,400	3,020	3,292
Malleable iron	3,925	3,004	2,990	2,652
<u>Cast iron pipe and fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	4,154	3,849	3,702	3,304
(b) 6" inside diameter and over	744	922	1,079	1,239
Cast iron soil pipe fittings, all sizes	1,758	1,961	1,708	1,712
Cast iron water pipe and fittings, all sizes	12,402	13,657	10,797	12,782
Cast iron pipe fittings, other than those reported above	1,321	1,015	1,198	1,110
Malleable iron pipe fittings, all sizes	754	596	839	679
Total castings, pipe and fittings	84,479	64,040	77,932	64,550

* 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

	May, 1956		May, 1957	
	Used(1)	On hand	Used(1)	On hand
	(Tons of 2,000 pounds)			
Pig iron	32,698	44,337	31,214	37,785
Scrap: (a) Iron	53,133	62,703	48,128	57,115
(b) Steel	16,761	23,548	12,050	20,271

(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.

Iron Castings

(2)

Table 3 - Production and Shipments of Steel Pipes, Tubes and Fittings

	May, 1957		Five months total, 1957	
	Made	Shipped	Made	Shipped
(tons of 2,000 pounds)				
<u>Pipes and tubing by process:</u>				
Electricweld	47,338	49,341	164,118	160,025
Other (including seamless and butt weld)	16,987	18,087	84,415	81,142
Total	64,325	67,428	248,533	241,174
<u>Pipes and tubing by class:</u>				
Standard and line pipe	57,637	60,558	207,830	202,864
Oil country goods	(1)	(1)	(1)	(1)
Pressure tubing	(2)	(2)	(2)	(2)
Mechanical tubing	3,343	3,356	18,470	18,303
Miscellaneous	3,345	3,514	22,233	20,007
Total	64,325	67,428	248,533	241,174
<u>Steel pipe fittings:</u>				
Butt weld fittings	418	359	1,967	1,947
Other (including flanges and flanged fittings)	276	218	1,718	1,482
Total	694	577	3,685	3,429

(1) Included with "miscellaneous" (2) Included with "mechanical tubing".

Table 4 - Production * and Producers' Shipments ** of Iron Castings, Pipes and Fittings

	Five months total, 1956		Five months total, 1957	
	Made	Shipped	Made	Shipped
(Tons of 2,000 pounds)				
<u>Iron castings (except pipe and fittings) -</u>				
Grey iron	276,575(1)	169,860	251,066(1)	173,212
White iron	12,887	13,370	15,451	14,348
Malleable iron	21,063	14,806	15,946	12,872
<u>Cast iron pipe and fittings -</u>				
<u>Cast iron soil pipe:</u>				
(a) Under 6" inside diameter	18,544	15,201	15,274	13,198
(b) 6" inside diameter and over	4,414	3,583	4,531	3,780
Cast iron soil pipe fittings, all sizes ..	9,034	8,038	7,576	6,465
Cast iron water pipe and fittings, all sizes	61,161	44,796	38,470	31,039
Cast iron pipe fittings, other than those reported above	5,878	5,302	5,255	5,727
Malleable iron pipe fittings, all sizes ..	3,971	3,719	4,137	3,892
Total castings, pipe and fittings	413,557	278,675	357,706	264,533

* 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 5 - Consumption of Pig Iron and Scrap Iron and Steel in Iron Foundries

	<u>Five months total, 1956</u>	<u>Five months total, 1957</u>
	<u>Used (1)</u>	<u>Used (1)</u>
	(Tons of 2,000 pounds)	
Pig Iron	164,311	142,493
Scrap: (a) Iron	249,225	221,037
(b) Steel	75,527	62,395

(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.