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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

	July, 1956		July, 1957	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
Iron castings -				
(except pipe and fittings) -				
Grey iron	38,868(1)	28,270	32,869(1)	27,619
White iron	2,837	2,809	2,780	2,986
Malleable iron	2,922	2,212	2,924	1,838
Cast iron pipe and fittings -				
Cast iron soil pipe:				
(a) Under 6" inside diameter	2,471	3,404	2,473	3,528
(b) 6" inside diameter and over	516	1,028	576	930
Cast iron soil pipe fittings, all sizes	1,158	2,551	1,186	1,869
Cast iron water pipe and fittings, all sizes	8,613	15,979	7,659	11,696
Cast iron pipe fittings, other than those reported above	999	1,085	859	1,023
Malleable iron pipe fittings, all sizes	610	611	761	702
Total castings, pipe and fittings	58,994	57,949	52,087	52,191

* 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

	July, 1956		July, 1957	
	Used(1)	On hand	Used(1)	On hand
	(Tons of 2,000 pounds)			
Pig iron	24,888	43,578	22,933	43,652
Scrap: (a) Iron	37,385	62,095	33,267	50,904
(b) Steel	10,444	23,559	8,413	21,629

(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 Shipments of Steel Pipes, Tubes and Fittings

	July, 1957		Seven months total, 1957	
	Made	Shipped	Made	Shipped
(tons of 2,000 pounds)				
<u>Pipes and tubing by process:</u>				
Electricweld	41,474	45,920	248,730	245,805
Other (including seamless and buttweld)	17,711	17,639	120,059	118,460
Total	59,185	63,559	368,789	364,265
<u>Pipes and tubing by class:</u>				
Standard and line pipe	51,668	56,639	314,794	313,811
Oil country goods	(1)	(1)	(1)	(1)
Pressure tubing	(2)	(2)	(2)	(2)
Mechanical tubing	3,594	3,566	26,045	24,837
Miscellaneous	3,923	3,354	27,950	25,617
Total	59,185	63,559	368,789	364,265
<u>Steel pipe fittings:</u>				
Buttweld fittings	280	303	2,554	2,531
Other (including flanges and flanged fittings)	196	227	2,181	1,923
Total	476	530	4,735	4,454

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

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

	Seven months total 1956		Seven months total 1957	
	Made	Shipped	Made	Shipped
(Tons of 2,000 pounds)				
<u>Iron castings (except pipe and fittings) -</u>				
Grey iron	364,882	232,429	323,926	230,849
White iron	18,244	18,648	21,304	20,680
Malleable iron	27,333	19,578	22,895	16,834
<u>Cast iron pipe and fittings -</u>				
<u>Cast iron soil pipe:</u>				
(a) Under 6" inside diameter	24,389	22,469	20,445	20,165
(b) 6" inside diameter and over	5,804	5,479	6,232	5,627
Cast iron soil pipe fittings, all sizes ..	11,803	12,841	10,216	10,312
Cast iron water pipe and fittings, all sizes	81,270	76,225	55,064	51,841
Cast iron pipe fittings, other than those reported above	7,973	7,426	7,088	7,639
Malleable iron pipe fittings, all sizes ..	5,263	4,928	5,577	5,238
Total castings, pipe and fittings	546,961	400,023	472,747	369,185

* 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

	Seven months total, 1956	Seven months total, 1957
	Used (1)	Used (1)
(Tons of 2,000 pounds)		
Pig Iron	217,593	192,162
Scrap: (a) Iron	333,087	294,539
(b) Steel	99,632	81,297

(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.