



DOMINION BUREAU OF STATISTICS

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

Historical File Copy

April, 1959

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

	April, 1958		April, 1959	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Iron Castings -</u>				
(except pipe and fittings)				
Grey iron	34,847	26,986	51,432	38,669
White iron	2,502	1,769	337	327
Malleable iron	2,332	2,045	3,176	2,505
<u>Cast iron pipe and fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	2,972	2,676	4,087	3,515
(b) 6" inside diameter and over	1,114	834	787	741
Cast iron soil pipe fittings, all sizes	1,769	1,672	1,821	1,773
Cast iron water pipe and fittings, all sizes	9,082	7,581	9,535	8,739
Cast iron pipe fittings, other than those reported above	822	848	759	648
Malleable iron pipe fittings, all sizes	565	492	630	603
Total castings, pipe and fittings	56,005	44,903	72,564	57,520

* 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

	April, 1958		April, 1959	
	Used(1)	On hand	Used(1)	On hand
	(Tons of 2,000 pounds)			
Pig iron	21,833	27,592	27,060	24,861
Scrap iron and steel: (a) Own make	21,109	33,803	17,847	16,415
(b) Purchased	32,547	46,551	46,549	60,663

(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.

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

	Four months total, 1958		Four months total, 1959	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Iron castings (except pipe and fittings)</u>				
Grey iron	134,175	99,530	192,232	142,287
White iron	8,244	6,734	2,893	2,479
Malleable iron	13,411	8,414	13,067	10,116
<u>Cast iron pipe and fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter ..	10,847	9,111	14,611	9,806
(b) 6" inside diameter and over.....	3,432	2,600	2,979	2,078
Cast iron soil pipe fittings, all sizes	6,500	5,389	6,557	4,864
Cast iron water pipe and fittings, all sizes	27,214	19,194	34,976	28,648
Cast iron pipe fittings, other than those reported above	3,291	3,359	2,851	2,314
Malleable iron pipe fittings, all sizes	2,607	2,396	2,373	2,055
Total castings, pipe and fittings	209,721	156,735	272,539	204,647

* 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

	Four months total, 1958	Four months total, 1959
	Used (1)	Used (1)
	(Tons of 2,000 pounds)	
Pig iron	81,274	97,513
Scrap iron and steel:		
(a) Own make.....	75,993	72,879
(b) Purchased	108,676	168,631

(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, April

	1958		1959	
	Made	Shipped	Made	Shipped
(Tons of 2,000 pounds)				
<u>Pipes and tubing by process:</u>				
Electricweld	32,933	36,899	19,621	19,892
Other (including seamless and butt weld)	12,994	13,977	21,702	19,522
Total	45,927	50,876	41,323	39,414
<u>Pipes and tubing by class:</u>				
Standard and line pipe	39,571	45,311	30,785	30,804
Oil country goods	(1)	(1)	(1)	(1)
Pressure tubing	(2)	(2)	(2)	(2)
Mechanical tubing	3,611	2,662	4,403	4,405
Miscellaneous	2,745	2,903	6,135	4,205
Total	45,927	50,876	41,323	39,414
<u>Steel pipe fittings:</u>				
Buttwelding fittings	295	237	263	264
Other (including flanges and flanged fittings)	201	181	325	296
Total	496	418	588	560
(1) Included with "Miscellaneous".				
(2) Included with "Mechanical tubing".				

Table 6 - Production and Shipments of Steel Pipe, Tubing and Fittings, four Months Ended April

	1958		1959	
	Made	Shipped	Made	Shipped
(Tons of 2,000 pounds)				
<u>Pipes and tubing by process:</u>				
Electricweld	130,234	125,498	59,533	57,404
Other (including seamless and butt weld)	59,504	52,120	76,845	67,339
Total	189,738	177,618	136,378	124,743
<u>Pipes and tubing by class:</u>				
Standard and line pipe	159,352	155,443	92,538	85,811
Oil country goods	(1)	(1)	(1)	(1)
Pressure tubing	(2)	(2)	(2)	(2)
Mechanical tubing	12,863	10,355	16,990	16,706
Miscellaneous	17,523	11,820	26,850	22,226
Total	189,738	177,618	136,378	124,743
<u>Steel pipe fittings:</u>				
Buttwelding fittings	1,124	1,038	1,077	973
Other (including flanges and flanged fittings)	590	800	1,134	1,155
Total	1,714	1,838	2,211	2,128
(1) Included with "Miscellaneous".				
(2) Included with "Mechanical tubing".				

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