



DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

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IRON CASTINGS AND CAST IRON PIPES AND FITTINGS

(Including steel pipe, tubing and fittings)

Historical File CopyJune, 1959

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

	June, 1958		June, 1959	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Iron Castings -</u>				
(except pipe and fittings)				
Grey iron	39,325(1)	29,599	51,352(1)	40,484
White iron	1,933	2,035	272	271
Malleable iron	4,121	2,306	3,159	2,296
<u>Cast iron pipe and fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	3,462	4,250	3,198	4,099
(b) 6" inside diameter and over	806	1,119	1,031	1,097
Cast iron soil pipe fittings, all sizes	1,637	2,243	1,782	2,299
Cast iron water pipe and fittings, all sizes	11,880	14,207	10,747	13,418
Cast iron pipe fittings, other than those reported above	647	920	748	807
Malleable iron pipe fittings, all sizes	539	693	590	801
Total castings, pipe and fittings	64,350	57,372	72,879	65,572

* 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

	June, 1958		June, 1959	
	Used(1)	On hand	Used(1)	On hand
	(Tons of 2,000 pounds)			
Pig iron	21,414	25,144	25,615	25,028
Scrap iron and steel: (a) Own make	23,958	35,631	18,257	17,507
(b) Purchased	32,554	51,077	42,560	61,822

(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.

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

	Six months total, 1958		Six months total, 1959	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
Iron castings (except pipe and fittings)				
Grey iron	215,290(1)	161,224	293,730(1)	222,357
White iron	12,614	11,031	3,669	3,241
Malleable iron	20,630	12,596	19,232	14,714
Cast iron pipe and fittings -				
Cast iron soil pipe:				
(a) Under 6" inside diameter .	18,170	16,741	20,831	17,489
(b) 6" inside diameter and over	4,995	4,723	5,050	4,218
Cast iron soil pipe fittings, all sizes	9,712	9,404	10,108	9,270
Cast iron water pipe and fittings, all sizes	51,683	46,221	56,286	55,763
Cast iron pipe fittings, other than those reported above	4,631	5,058	4,319	3,795
Malleable iron pipe fittings, all sizes	3,744	3,629	3,511	3,458
Total castings, pipe and fittings	341,469	270,627	416,736	334,305

* 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

	Six months total, 1958	Six months total, 1959
	Used (1)	Used (1)
	(Tons of 2,000 pounds)	
Pig iron	124,536	147,508
Scrap iron and steel:		
(a) Own make	122,223	108,189
(b) Purchased	173,666	250,583

(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, June

	1958		1959	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Pipes and tubing by process:</u>				
Electricweld	32,105	33,414	20,945	19,400
Other (including seamless and butt weld)	18,278	18,235	23,089	23,919
Total	50,383	51,649	44,034	43,319
<u>Pipes and tubing by class:</u>				
Standard and line pipe	42,732	46,451	31,302	31,485
Oil country goods	(1)	(1)	(1)	(1)
Pressure tubing	(2)	(2)	(2)	(2)
Mechanical tubing	3,559	2,726	4,673	4,807
Miscellaneous	4,092	2,472	8,059	7,027
Total	50,383	51,649	44,034	43,319
<u>Steel pipe fittings:</u>				
Buttwelding fittings	240	252	252	296
Other (including flanges and flanged fittings)	170	227	279	336
Total	410	479	531	632
(1) Included with "Miscellaneous".				
(2) Included with "Mechanical tubing".				

Table 6 - Production and Shipments of Steel Pipe, Tubing and Fittings, Six Months Ended June

	1958		1959	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Pipes and tubing by process:</u>				
Electricweld	198,420	187,520	98,179	91,742
Other (including seamless and butt weld)	94,862	89,621	120,864	114,339
Total	293,282	277,141	219,043	206,081
<u>Pipes and tubing by class:</u>				
Standard and line pipe	248,476	235,662	151,230	143,460
Oil country goods	(1)	(1)	(1)	(1)
Pressure tubing	(2)	(2)	(2)	(2)
Mechanical tubing	20,240	22,809	25,838	25,584
Miscellaneous	24,566	18,670	41,975	37,037
Total	293,282	277,141	219,043	206,081
<u>Steel pipe fittings:</u>				
Buttwelding fittings	1,701	1,683	1,565	1,529
Other (including flanges and flanged fittings)	891	1,143	1,650	1,800
Total	2,592	2,826	3,215	3,329

(1) Included with "Miscellaneous".

(2) Included with "Mechanical tubing".



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