

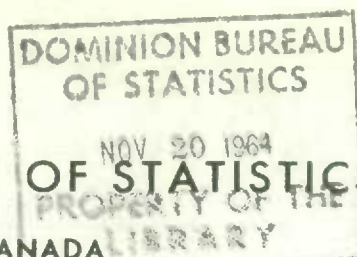
CATALOGUE No.

41-004

MONTHLY

DOMINION BUREAU OF STATISTICS
OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce



Vol. 15, No. 9

Price: 10 cents, \$1.00 a year

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

SEPTEMBER 1964

TABLE 1. Production(1), Producers' Shipments(2) of Iron Castings, Pipes and Fittings

	1963 ^r		1964	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>September</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron	43,807(3)	29,434	47,749(3)	28,579
White iron	475	475	437	427
Malleable iron	3,859	1,893	4,443	2,652
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	2,650	3,248	3,013	2,992
6" inside diameter and over	794	876	850	1,074
Cast iron soil pipe fittings, all sizes	1,573	1,706	1,430	1,452
Cast iron water pipe	9,050	10,389	14,983	16,082
Cast iron water pipe fittings, all sizes	516	685	597	869
Cast iron pipe fittings, other than those reported above ..	512	566	639	673
Malleable iron pipe fittings, all sizes	598	468	566	621
<u>Total castings, pipe and fittings</u>	<u>63,834</u>	<u>49,740</u>	<u>74,707</u>	<u>55,421</u>

- (1) Including tonnage made for own use.
 - (2) For use in Canada and for export. Does not include quantities used in reporting plant to make other products, such as stoves, machinery, etc.
 - (3) Actual production reported by foundries which normally account for about 95 per cent of the total Canadian production. The figures have not been expanded to 100 per cent.
 - (4) Includes revisions from beginning of year.
- ^r Revised figures.

November 1964
6522-809

Industry Division

TABLE 2. Production(1), Producers' Shipments(2) of Iron Castings, Pipes and Fittings

	1963		1964	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Nine months ended September</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron(4)	379,205(3)	249,041	437,771(3)	284,744
White iron(4)	3,151	3,124	2,869	2,881
Malleable iron	26,561	17,389	32,721	20,777
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	25,526	25,600	25,919	27,476
6" inside diameter and over	8,717	7,320	7,896	8,843
Cast iron soil pipe fittings, all sizes	15,178	14,660	13,933	14,748
Cast iron water pipe	86,722	85,568	102,397	102,910
Cast iron water pipe fittings, all sizes	6,180	5,931	4,563	5,966
Cast iron pipe fittings, other than those reported above ..	3,923	4,479	4,756	5,285
Malleable iron pipe fittings, all sizes	5,343	5,878	4,515	4,184
Total castings, pipe and fittings	560,506	418,990	637,340	477,814

Note: See page 1 for footnotes.

TABLE 3. Consumption of Pig Iron and Scrap Iron and Steel in Iron Foundries

	1963		1964	
	Used(1)	On hand	Used(1)	On hand
	net tons of 2,000 pounds			
<u>September</u>				
Pig iron	25,046	20,283	29,854	17,977
Scrap iron and steel:				
Own make	16,793	8,330	23,938	10,414
Purchased	40,171	56,500	45,286	39,065
 <u>Nine months ended September</u>				
Pig iron	222,604	...	249,120	...
Scrap iron and steel:				
Own make	141,727	...	178,653	...
Purchased	335,509	...	375,444	...

(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.

... Figures not appropriate or not applicable.

TABLE 4. Production and Shipments of Steel Pipes, Tubes and Fittings

	1963		1964	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>September</u>				
Pipe, welded and seamless:				
4 1/2" outside diameter and under (excluding casing)	14,687	15,872	19,228	19,063
Over 4 1/2" outside diameter (including all sizes of casing) ...	23,172	21,941	37,089	40,866
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing)	6,951	6,654	8,061	8,360
Totals	44,810	44,467	64,378	68,289
Steel pipe fittings:				
Buttwelding fittings	156	140	128	187
Nipples	(1)	(1)	254	234
Other, including flanges and flanged fittings	512	530	270	348
Totals	668	670	652	769
<u>Nine months ended September</u>				
Pipe welded and seamless:				
4 1/2" outside diameter and under (excluding casing)	139,727	136,493	155,261	153,228
Over 4 1/2" outside diameter (including all sizes of casing) ...	264,206	265,017	379,874	374,730
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing)	58,669	52,872	71,345	67,783
Totals	462,602	454,382	606,480	595,741
Steel pipe fittings:				
Buttwelding fittings	1,248	1,422	1,349	1,561
Nipples	(1)	(1)	2,091	2,070
Other, including flanges and flanged fittings	4,546	4,897	2,546	2,913
Totals	5,794	6,319	5,986	6,544

(1) Included with other.

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