

CATALOGUE NO.

41-004

MONTHLY

## DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

Vol. 14, No. 7

Price: \$1.00 per year

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

JULY 1963

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

	1962		1963	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>July</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron .....	31,886	21,418	34,422	24,523
White iron .....	220	259	268	194
Malleable iron .....	1,598	1,505	2,215	1,894
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	2,730	4,020	2,316	3,171
6" inside diameter and over	995	1,722	441	927
Cast iron soil pipe fittings, all sizes .....	1,309	2,216	1,196	1,812
Cast iron water pipe .....	7,169	13,301	6,047	12,602
Cast iron water pipe fittings, all sizes .....	650	710	528	622
Cast iron pipe fittings, other than those reported above ..	622	491	408	546
Malleable iron pipe fittings, all sizes .....	646	765	494	596
Total castings, pipe and fittings .....	47,825	46,407	48,335	46,887

- (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.

September 1963  
6523-505

Industry Division

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

	1962		1963	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Seven months ended July</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron .....	271,924	186,362	295,699	193,242
White iron .....	2,563	2,258	2,519	2,250
Malleable iron .....	17,837	11,994	20,139	13,941
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	20,278	21,249	19,946	19,114
6" inside diameter and over	6,952	7,512	7,192	5,487
Cast iron soil pipe fittings, all sizes .....	10,766	11,943	11,883	11,104
Cast iron water pipe .....	73,228	67,933	68,016	63,239
Cast iron water pipe fittings, all sizes .....	4,641	4,515	5,200	4,501
Cast iron pipe fittings, other than those reported above ..	3,367	2,998	3,000	3,389
Malleable iron pipe fittings, all sizes .....	3,888	4,191	4,323	4,878
Total castings, pipe and fittings .....	415,494	320,955	437,917	321,145

Note: See page 1 for footnotes.

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

	1962		1963	
	Used(1)	On hand	Used(1)	On hand
	net tons of 2,000 pounds			
<u>July</u>				
Pig iron .....	18,472	13,958	20,721	24,486
Scrap iron and steel:				
Own make .....	8,392	4,652	9,746	8,151
Purchased .....	25,362	61,708	26,393	64,469
 <u>Seven months ended July</u>				
Pig iron .....	145,632	...	173,829	...
Scrap iron and steel:				
Own make .....	88,082	...	113,152	...
Purchased .....	238,502	...	262,141	...

... Figures not appropriate or not applicable.

Note: See page 1 for footnotes.

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

	1962		1963	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>July</u>				
Pipe, welded and seamless:				
4 1/2" outside diameter and under (excluding casing) .....	18,815	20,310	12,597	18,222
Over 4 1/2" outside diameter (including all sizes of casing) ...	17,303	21,122	22,970	25,432
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing) .....	5,424	5,285	6,636	6,521
Totals .....	41,542	46,717	42,203	50,175
Steel pipe fittings:				
Buttwelding fittings .....	108	163	123	156
Nipples .....	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings .....	431	571	533	562
Totals .....	539	734	656	718
<u>Seven months ended July</u>				
Pipe welded and seamless:				
4 1/2" outside diameter and under (excluding casing) .....	128,572	116,526	103,638	105,936
Over 4 1/2" outside diameter (including all sizes of casing) ...	102,393	95,012	220,596	215,588
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing) .....	44,593	45,274	44,440	39,474
Totals .....	275,558	256,812	368,674	360,998
Steel pipe fittings:				
Buttwelding fittings .....	719	796	979	1,090
Nipples .....	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings .....	3,127	3,575	3,499	3,825
Totals .....	3,846	4,371	4,478	4,915

(1) Included with other.



STATISTICS CANADA LIBRARY  
BIBLIOTHEQUE STATISTIQUE CANADA



1010697973