

CATALOGUE No.

41-004

MONTHLY

# DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

Price: \$1.00 a year

Vol. 20, No. 4

## IRON CASTINGS AND CAST IRON PIPE AND FITTINGS

(Including steel pipe, tubing and fittings)

APRIL 1969

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

	1968		1969	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Iron castings (except pipe and fittings)</u>				
Grey iron .....	53,887	22,566	70,711	39,911
White iron .....	1,154	892	598	530
Malleable iron .....	3,570	2,578	2,658	2,352
Ductile (Nodular) .....	4,274	1,357	8,067	2,767
Alloy .....	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	2,838	2,804	2,583	3,374
6" inside diameter and over	982	1,200	808	1,071
Cast iron soil pipe fittings,				
all sizes .....	1,368	1,189	1,276	1,360
Cast iron water pipe .....	9,822	9,024	9,969	8,434
Cast iron water pipe fittings,				
all sizes .....	486	269	715	548
Cast iron pipe fittings, other				
than those reported above ..	1,062	750	685	792
Malleable iron pipe fittings,				
all sizes .....	611	534	566	604
Total castings, pipe and fittings .....	80,054	43,163	98,636	61,743

Note: Data carried in this report reflect the experience of the respondent firms listed in the December report. However, please note the following changes for the month under review:

NIL

In the case of the commodities contained herein it is assumed that coverage is approximately 95%.

- (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) Included with "Ductile." (4) Includes revisions to date.

Manufacturing and Primary Industries Division

June 1969  
6506-709

The contents of this document may be used freely but DBS should be credited when republishing all or any part of it.

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

	1968		1969	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Four months ended April</u>				
<u>Iron castings (except pipe and fittings)</u>				
Grey iron .....	217,712	108,936	275,356	156,792(4)
White iron .....	4,018	3,197	2,697	2,164
Malleable iron .....	13,491	10,578	10,622	9,281
Ductile (Nodular) .....	17,099	7,071	28,347	12,059
Alloy .....	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	10,361	10,773	10,730	11,460(4)
6" inside diameter and over	3,289	3,706	3,397	3,232(4)
Cast iron soil pipe fittings, all sizes .....	5,014	4,806	4,942	4,500(4)
Cast iron water pipe .....	38,415	29,329	38,161	23,426
Cast iron water pipe fittings, all sizes .....	1,825	1,252	2,048	1,494
Cast iron pipe fittings, other than those reported above ..	3,522	2,663	3,449	4,561
Malleable iron pipe fittings, all sizes .....	2,498	2,289	2,474	2,605
Total castings, pipe and fittings .....	317,244	184,600	382,223	231,574(4)

Note: See page 1 for footnotes.

TABLE 2. Consumption and Stocks of Pig Iron and Scrap Iron and  
Steel in Iron Foundries

	1968		1969	
	Used	On hand	Used	On hand
	net tons of 2,000 pounds			
<u>April</u>				
Pig iron .....	25,633	11,244	31,328	11,472
Scrap iron and steel:				
Own make .....	35,143	10,778	37,901	8,227
Purchased .....	50,536	50,398	58,250	44,052
<u>Four months ended April</u>				
Pig iron .....	106,763	...	118,905	...
Scrap iron and steel:				
Own make .....	109,720	...	151,734	...
Purchased .....	190,636	...	242,722	...

... Figures not appropriate or not applicable.

TABLE 3. Production(1) and Shipments(2) of Steel Pipe, Tubing and Fittings

	1968		1969	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>April</u>				
<u>Pipe and tubing, welded and seamless</u>				
4 1/2" outside diameter and under (excluding tubing and casing) .....	18,905	20,150	23,809	23,164
Over 4 1/2" outside diameter and under (excluding tubing and casing)	55,753	65,669	49,898	42,622
Mechanical and pressure tubing, casing and oil well tubing .....	19,119	17,215	20,031	20,481
Totals .....	93,777	103,034	93,738	86,267
<u>Steel pipe fittings</u>				
Buttwelding fittings .....	98	96	176	87
Nipples .....	(3)	(3)	(3)	(3)
Other, including flanges and flanged fittings .....	374	398	673	660
Totals .....	472	494	849	747
<u>Four months ended April</u>				
<u>Pipe and tubing, welded and seamless</u>				
4 1/2" outside diameter and under (excluding tubing and casing) .....	88,142	80,260	97,731	89,909
Over 4 1/2" outside diameter (excluding tubing and casing) .....	211,579	225,881	179,773	174,432
Mechanical and pressure tubing, casing and oil well tubing .....	71,758	74,002	85,783	85,849
Totals .....	371,479	380,143	363,287	350,190
<u>Steel pipe fittings</u>				
Buttwelding fittings .....	451	432	457	414
Nipples .....	(3)	(3)	(3)	(3)
Other, including flanges and flanged fittings .....	1,815	1,921	2,415	2,486
Totals .....	2,266	2,353	2,872	2,900

(1) Including tonnage made for further fabrication.

(2) For use in Canada and for export.

(3) Included with "other".

STATISTICS CANADA LIBRARY  
BIBLIOTHÈQUE STATISTIQUE CANADA



1010697905