

CATALOGUE No.

41-004

MONTHLY

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

Vol. 21, No. 2

Price: 10 cents, \$1.00 a year

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

FEBRUARY 1970

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

	1969		1970	
	Made	Shipped	Made	Shipped
<u>February</u>	net tons of 2,000 pounds			
<u>Iron castings (except pipe and fittings)</u>				
Grey iron	64,908	36,058 ^r	53,903	36,229
White iron	696	507	415	455
Malleable iron	2,563	2,218	2,123	1,925
Ductile (Nodular)	7,178	2,723	6,232	2,867
Alloy	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	2,772	3,418 ^r	2,550	2,545
6" inside diameter and over	858	932 ^r	503	451
Cast iron soil pipe fittings, all sizes	1,258	1,225 ^r	967	669
Cast iron water pipe	8,879	4,687	11,382	5,185
Cast iron water pipe fittings, all sizes	363	224	656	567
Cast iron pipe fittings, other than those reported above ..	984	1,217	745	860
Malleable iron pipe fittings, all sizes	654	606	472	328
Total castings, pipe and fittings	91,113	53,815 ^r	79,948	52,081

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." ^r Revised figures.

Manufacturing and Primary Industries Division

April 1970
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

	1969		1970	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Year to date</u>				
<u>Iron castings (except pipe and fittings)</u>				
Grey iron	136,899	77,500	106,822	74,667
White iron	1,347	1,059	953	744
Malleable iron	5,283	4,473	4,324	4,058
Ductile (Nodular)	12,684	5,986	8,911	5,534
Alloy	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	5,375	5,158 ^r	4,285	4,242
6" inside diameter and over	1,882	1,345	1,189	1,158
Cast iron soil pipe fittings,				
all sizes	2,510	2,036 ^r	1,849	1,330
Cast iron water pipe	18,055	9,387	21,495	10,541
Cast iron water pipe fittings,				
all sizes	819	496	1,508	1,063
Cast iron pipe fittings, other				
than those reported above ..	1,833	2,322	1,595	1,594
Malleable iron pipe fittings,				
all sizes	1,217	1,363	1,001	926
Total castings, pipe and fittings	187,904	111,125	153,932	105,857

Note: See page 1 for footnotes.

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

	1969		1970	
	Used	On hand	Used	On hand
	net tons of 2,000 pounds			
<u>February</u>				
Pig iron	29,414	9,721	26,668	13,482
Scrap iron and steel:				
Own make	37,714	8,602	25,124	8,950
Purchased	60,023	48,592	54,776	46,732
<u>Year to date</u>				
Pig iron	57,384	...	51,476	...
Scrap iron and steel:				
Own make	73,801	...	46,446	...
Purchased	123,114	...	100,475	...

... Figures not appropriate or not applicable.

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

	1969		1970	
	Made	Shipped	Made	Shipped
net tons of 2,000 pounds				
<u>February</u>				
<u>Pipe and tubing, welded and seamless</u>				
4 1/2" outside diameter and under (excluding tubing and casing)	24,476	21,073	28,780	21,230
Over 4 1/2" outside diameter and under (excluding tubing and casing)	33,462	37,930	47,218	41,685
Mechanical and pressure tubing, casing and oil well tubing	19,967	21,958	23,470	19,359
Totals	77,905	80,961	99,468	82,274
<u>Steel pipe fittings</u>				
Buttwelding fittings	102	112	70	94
Nipples	(3)	(3)	(3)	(3)
Other, including flanges and flanged fittings	569	530	643	635
Totals	671	642	713	729
<u>Year to date</u>				
<u>Pipe and tubing, welded and seamless</u>				
4 1/2" outside diameter and under (excluding tubing and casing)	45,429	41,232	54,486	43,528
Over 4 1/2" outside diameter (excluding tubing and casing)	71,829	74,705	78,932	74,052
Mechanical and pressure tubing, casing and oil well tubing	42,176	43,443	47,613	40,780
Totals	159,434	159,380	181,031	158,360
<u>Steel pipe fittings</u>				
Buttwelding fittings	195	228	139	193
Nipples	(3)	(3)	(3)	(3)
Other, including flanges and flanged fittings	1,201	1,198	1,237	1,317
Totals	1,396	1,426	1,376	1,510

(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



1010697895