

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

FEB 2 1970

Vol. 20, No. 11

Price: 10 cents, \$1.00 a year

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

NOVEMBER 1969

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

	1968		1969	
	Made	Shipped	Made	Shipped
<u>November</u>	net tons of 2,000 pounds			
<u>Iron castings (except pipe and fittings)</u>				
Grey iron	67,916	38,196	56,640	38,203
White iron	638	502	285	248
Malleable iron	2,346	2,068	2,364	2,148
Ductile (Nodular)	8,144	3,347	6,903	2,886
Alloy	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	3,332	2,993	2,581	2,761
6" inside diameter and over	1,167	1,070	812	924
Cast iron soil pipe fittings, all sizes	1,503	1,286	1,121	1,010
Cast iron water pipe	9,808	11,451	11,573	13,129
Cast iron water pipe fittings, all sizes	389	344	789	799
Cast iron pipe fittings, other than those reported above ..	1,104	1,269	753	924
Malleable iron pipe fittings, all sizes	648	631	566	623
 Total castings, pipe and fittings	 96,995	 63,157	 84,387	 63,655

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".

Manufacturing and Primary Industries Division

January 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

	1968		1969	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Eleven months ended November</u>				
<u>Iron castings (except pipe and fittings)</u>				
Grey iron	616,316	350,035	654,615	396,042
White iron	8,585	7,216	4,285	3,806
Malleable iron	32,520	26,411	25,849	23,243
Ductile (Nodular)	56,733	23,884	67,414	32,791
Alloy	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	31,751	34,273	31,436	33,112
6" inside diameter and over	10,445	11,641	8,701	9,641
Cast iron soil pipe fittings,				
all sizes	15,104	15,352	14,058	14,052
Cast iron water pipe	106,971	113,857	110,793	113,837
Cast iron water pipe fittings,				
all sizes	4,649	4,143	7,297	6,946
Cast iron pipe fittings, other				
than those reported above ..	10,351	8,844	8,167	9,847
Malleable iron pipe fittings,				
all sizes	6,289	6,600	6,092	6,806
Total castings, pipe and fittings	899,714	602,256	938,707	650,123

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>November</u>				
Pig iron	28,048	14,218	19,527	15,414
Scrap iron and steel:				
Own make	41,245	9,042	32,680	8,373
Purchased	63,952	55,985	58,371	52,347
<u>Eleven months ended November</u>				
Pig iron	291,375	...	260,092	...
Scrap iron and steel:				
Own make	331,900	...	360,885	...
Purchased	554,192	...	622,771	...

... 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>November</u>				
<u>Pipe and tubing, welded and seamless</u>				
4 1/2" outside diameter and under (excluding tubing and casing)	31,824	27,282	20,708	22,544
Over 4 1/2" outside diameter and under (excluding tubing and casing)	22,979	12,873	24,689	22,633
Mechanical and pressure tubing, casing and oil well tubing	23,394	18,652	9,906	14,437
Totals	78,197	58,807	55,303	59,614
<u>Steel pipe fittings</u>				
Buttwelding fittings	177	202	124	202
Nipples	(3)	(3)	(3)	(3)
Other, including flanges and flanged fittings	802	809	619	675
Totals	979	1,011	743	877
<u>Eleven months ended November</u>				
<u>Pipe and tubing, welded and seamless</u>				
4 1/2" outside diameter and under (excluding tubing and casing)	264,428	249,186	259,994	271,193
Over 4 1/2" outside diameter (excluding tubing and casing)	521,338	501,007	436,327(4)	450,280(4)
Mechanical and pressure tubing, casing and oil well tubing	204,063	197,902	201,086	209,231
Totals	989,829	948,095	897,407(4)	930,704(4)
<u>Steel pipe fittings</u>				
Buttwelding fittings	1,435	1,764	1,027	1,222
Nipples	(3)	(3)	(3)	(3)
Other, including flanges and flanged fittings	5,444	6,120	6,219	6,789
Totals	6,879	7,884	7,246	8,011

(1) Including tonnage made for further fabrication.

(2) For use in Canada and for export.

(3) Included with "other".

(4) Includes a revision for October 1969.

STATISTICS CANADA LIBRARY
BIBLIOTHEQUE STATISTIQUE CANADA



1010697898