

CATALOGUE No.

41-004

MONTHLY

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

DOMINION BUREAU
OF STATISTICS

Vol. 17, No. 7

Price: 10 cents, \$1.00 a year

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

PROPERTY OF THE
LIBRARY

JULY 1966

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

	1965		1966	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Iron castings (except pipe and fittings):</u>				
Grey iron	44,198 ^r	32,233 ^r	41,786	31,255
White iron	384	385	372	354
Malleable iron	2,218	1,998	1,421	1,838
Ductile (Nodular)	1,906 ^r	665 ^r	3,778	1,488
Alloy	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	2,217	3,785	1,658	2,762
6" inside diameter and over	807	1,148	588	772
Cast iron soil pipe fittings, all sizes	1,115	1,715	856	1,356
Cast iron water pipe	10,909	14,661	8,482	12,109
Cast iron water pipe fittings, all sizes	444	709	363	757
Cast iron pipe fittings, other than those reported above ..	286	470	752	1,042
Malleable iron pipe fittings, all sizes	367	543	253	334
 Total castings, pipe and fittings	 64,851	 58,312	 60,309	 54,067

Note: Data carried in this report reflect the experience of the respondent firms listed in the January report. However, please note the following changes for the month under review. Addition: Fonderie Dufresne Enrg., Rigaud, Que. Standard Induction Castings Limited, Windsor, Ont.

In the case of the commodities contained herein it is estimated that coverage is approximately 95% or more.

(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. ^r Revised figures.

September 1966
6507-809

Industry Division

ROGER DUHAMEL, F.R.S.C., Queen's Printer and Controller of Stationery, Ottawa

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

	1965		1966	
	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	423,944 ^r	267,054 ^r	424,135(4)	282,648(4)
White iron	2,739	2,713	2,787(4)	2,458(4)
Malleable iron	32,277	18,118	27,418	20,335
Ductile (Nodular)	14,912 ^r	10,018 ^r	30,674	17,329
Alloy	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	19,121	20,541	19,623	20,153
6" inside diameter and over	6,175	7,714	7,833	5,566
Cast iron soil pipe fittings,				
all sizes	10,746	10,451	10,950	9,949
Cast iron water pipe	82,203	74,016	79,938	72,773
Cast iron water pipe fittings,				
all sizes	4,942	5,306	4,676	4,908
Cast iron pipe fittings, other				
than those reported above ..	2,761	3,112	5,768	5,968
Malleable iron pipe fittings,				
all sizes	4,181	4,717	4,362	4,629
Total castings, pipe and fittings				
	604,001	423,760	618,164	446,716

Note: See page 1 for footnotes.

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

	1965		1966	
	Used(1)	On hand	Used(1)	On hand
	net tons of 2,000 pounds			
<u>July</u>				
Pig iron	25,987	16,549	20,398	20,949
Scrap iron and steel:				
Own make	13,583	23,232 ^r	13,603	24,191
Purchased	37,700	73,685 ^r	35,388	76,623
<u>Seven months ended July</u>				
Pig iron	223,902	...	202,634	...
Scrap iron and steel:				
Own make	185,358	...	229,470	...
Purchased	343,105	...	378,885	...

... Figures not appropriate or not applicable.

^r Revised figures.

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

	1965		1966	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>July</u>				
<u>Pipe and tubing, welded and seamless:</u>				
4 1/2 outside diameter and under (excluding tubing and casing)	23,420	21,582	18,925	23,360
Over 4 1/2 outside diameter (excluding tubing and casing)	(1)	(1)	12,419	16,399
Mechanical and pressure tubing, casing and oil well tubing	(1)	(1)	11,545	13,468
Totals	68,772	68,426	42,889	53,227
<u>Steel pipe fittings:</u>				
Buttwelding fittings	165	235	152	146
Nipples	(2)	(2)	(2)	(2)
Other, including flanges and flanged fittings	379	406	550	498
Totals	544	641	702	644
<u>Seven months ended July</u>				
<u>Pipe and tubing, welded and seamless:</u>				
4 1/2 outside diameter and under (excluding tubing and casing)	155,562	149,465	138,309	140,923
Over 4 1/2 outside diameter (excluding tubing and casing)	(1)	(1)	180,265	167,273
Mechanical and pressure tubing, casing and oil well tubing	(1)	(1)	113,992	107,640
Totals	474,927	462,787	432,566	415,836
<u>Steel pipe fittings:</u>				
Buttwelding fittings	1,004	1,306	1,043	1,008
Nipples	(2)	(2)	(2)	(2)
Other, including flanges and flanged fittings	3,873	4,199	3,993	3,924
Totals	4,877	5,505	5,036	4,932

(1) Not comparable with 1966 data due to change in item identification.

(2) Included with "other".

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010697937