

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

Vol. 20, No. 7

Price: 10 cents (\$1.00 a year)

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

JULY 1969

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

	1968		1969	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>July</u>				
<u>Iron castings (except pipe and fittings)</u>				
Grey iron	39,190	32,568	34,626	27,263
White iron	650	908	167	337
Malleable iron	1,713	2,027	1,159	1,626
Ductile (Nodular)	1,178	1,059	1,346	1,891
Alloy	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	2,706	3,320	2,226	3,186
6" inside diameter and over	715	1,165	561	795
Cast iron soil pipe fittings, all sizes	1,297	1,620	1,071	1,472
Cast iron water pipe	7,368	12,591	8,425	14,878
Cast iron water pipe fittings, all sizes	258	424	496	621
Cast iron pipe fittings, other than those reported above ..	829	670	524	612
Malleable iron pipe fittings, all sizes	445	579	339	560
Total castings, pipe and fittings	56,349	56,931	50,940	53,241

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

September 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.

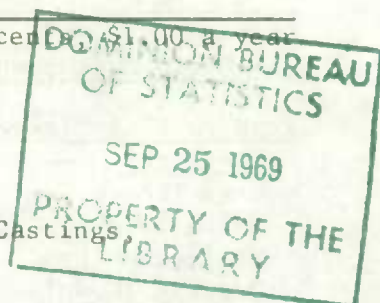


TABLE 1A. Production(1), Producers' Shipments(2) of Iron Castings, Pipes and Fittings

	1968		1969	
	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	367,324	205,286	441,101	256,862
White iron	5,987	5,027	3,597	3,141
Malleable iron	22,415	18,252	17,045	15,470
Ductile (Nodular)	29,422	11,788	41,606	19,981
Alloy	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	19,570	20,987	19,926	21,543
6" inside diameter and over	6,274	7,148	5,272	5,722
Cast iron soil pipe fittings,				
all sizes	9,153	9,457	9,081	8,919
Cast iron water pipe	66,976	65,195	65,180	58,619
Cast iron water pipe fittings,				
all sizes	3,188	2,614	4,254	3,855
Cast iron pipe fittings, other				
than those reported above ..	6,608	4,954	5,330	6,568
Malleable iron pipe fittings,				
all sizes	4,164	4,182	4,032	4,054
Total castings, pipe and fittings	541,081	354,890	616,424	404,734

Note: See page 1 for footnotes.

TABLE 2. Consumption 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>July</u>				
Pig iron	23,980	14,398	19,708	13,558
Scrap iron and steel:				
Own make	12,367	12,943	9,946	10,859
Purchased	30,335	56,748	29,968	45,616
<u>Seven months ended July</u>				
Pig iron	183,325	...	194,046	...
Scrap iron and steel:				
Own make	184,817	...	228,218	...
Purchased	327,861	...	388,724	...

... 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>July</u>				
<u>Pipe and tubing, welded and seamless</u>				
4 1/2" outside diameter and under (excluding tubing and casing)	20,240	22,305	24,702	26,316
Over 4 1/2" outside diameter and under (excluding tubing and casing)	67,242	53,034	46,361	63,432
Mechanical and pressure tubing, casing and oil well tubing	16,662	16,643	18,361	20,405
Totals	104,144	91,982	89,424	110,153
<u>Steel pipe fittings</u>				
Buttwelding fittings	158	209	71	113
Nipples	(3)	(3)	(3)	(3)
Other, including flanges and flanged fittings	386	500	526	680
Totals	544	709	597	793
<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)	152,470	146,263	175,365	169,779
Over 4 1/2" outside diameter (excluding tubing and casing)	418,585	412,109	341,776	356,312
Mechanical and pressure tubing, casing and oil well tubing	125,336	124,267	142,049	144,208
Totals	696,391	682,639	659,190	670,299
<u>Steel pipe fittings</u>				
Buttwelding fittings	876	1,042	674	727
Nipples	(3)	(3)	(3)	(3)
Other, including flanges and flanged fittings	2,887	3,443	4,164	4,405
Totals	3,763	4,485	4,838	5,132

(1) Including tonnage made for further fabrication.

(2) For use in Canada and for export.

(3) Included with "other".

STATISTICS CANADA LIBRARY
BIBLIOTHEQUE STATISTIQUE CANADA



1010697902