

CATALOGUE No.

41-004

MONTHLY

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

DEC 18 1968

PROPERTY OF THE
LIBRARY

Vol. 19, No. 10

Price: 10 cents, \$1.00 a year

Historical File Copy

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

OCTOBER 1968

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

	1967		1968	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Iron castings (except pipe and fittings)</u>				
Grey iron	55,945 ^r	31,487 ^r	70,183	39,751
White iron	519	413	510	464
Malleable iron	2,919 ^r	2,198 ^r	2,500	2,253
Ductile (Nodular)	4,820	2,024	7,822	3,405
Alloy	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	2,644	2,719	3,639	3,706
6" inside diameter and over	568	875	1,232	1,329
Cast iron soil pipe fittings,				
all sizes	1,493	1,365	1,656	1,673
Cast iron water pipe	13,327	12,740	10,781	12,983
Cast iron water pipe fittings,				
all sizes	459	646	420	478
Cast iron pipe fittings, other				
than those reported above ..	588	463	1,058	1,187
Malleable iron pipe fittings,				
all sizes	623	519	566	632
Total castings, pipe and fittings	83,905 ^r	55,449 ^r	100,367	67,861

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.

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

December 1968
6506-709

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

	1967		1968	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Ten months ended October</u>				
<u>Iron castings (except pipe and fittings)</u>				
Grey iron	556,833 ^r	381,380 ^r	548,400	311,839
White iron	3,901	3,016	7,947	6,714
Malleable iron	29,776 ^r	21,808 ^r	30,174	24,343
Ductile (Nodular)	50,312	24,446	48,589	20,537
Alloy	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	23,555	26,153	28,419	31,280
6" inside diameter and over	6,664	7,379	9,278	10,571
Cast iron soil pipe fittings, all sizes	12,943	13,275	13,601	14,066
Cast iron water pipe	98,040	100,265	97,163	102,406
Cast iron water pipe fittings, all sizes	4,800	5,191	4,260	3,799
Cast iron pipe fittings, other than those reported above ..	7,875	7,807	9,247	7,575
Malleable iron pipe fittings, all sizes	8,021	6,974	5,641	5,969
Total castings, pipe and fittings	802,720 ^r	597,694 ^r	802,719	539,099

Note: See page 1 for footnotes.

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

	1967		1968	
	Used	On hand	Used	On hand
	net tons of 2,000 pounds			
<u>October</u>				
Pig iron	23,918	13,368	30,189	12,692
Scrap iron and steel:				
Own make	35,564	14,037	42,996	9,677
Purchased	55,050	53,269	62,221	56,928
<u>Ten months ended October</u>				
Pig iron	234,410	...	263,327	...
Scrap iron and steel:				
Own make	297,588	...	290,655	...
Purchased	493,296	...	490,240	...

... Figures not appropriate or not applicable.

TABLE 4. Production(1) and Shipments(2) of Steel Pipe, Tubing and Fittings

	1967		1968	
	Made ^r	Shipped ^r	Made	Shipped
	net tons of 2,000 pounds			
<u>October</u>				
<u>Pipe and tubing, welded and seamless</u>				
4 1/2 outside diameter and under (excluding tubing and casing)	18,718	20,430	29,665	26,767
Over 4 1/2 outside diameter (excluding tubing and casing)	14,979	16,737	22,517	16,444
Mechanical and pressure tubing, casing and oil well tubing	19,170	16,787	21,875	18,910
Totals	52,867	53,954	74,057	62,121
<u>Steel pipe fittings</u>				
Buttwelding fittings	153	156	127	184
Nipples	(3)	(3)	(3)	(3)
Other, including flanges and flanged fittings	524	476	702	688
Totals	677	632	829	872
<u>Ten months ended October</u>				
<u>Pipe and tubing, welded and seamless</u>				
4 1/2 outside diameter and under (excluding tubing and casing)	226,026	216,860	232,604	221,904
Over 4 1/2 outside diameter (excluding tubing and casing)	280,593	272,367	498,359	488,134
Mechanical and pressure tubing, casing and oil well tubing	139,330	143,449	180,669	179,250
Totals	645,949	632,676	911,632	889,288
<u>Steel pipe fittings</u>				
Buttwelding fittings	x	1,213	1,258	1,562
Nipples	(3)	(3)	(3)	(3)
Other, including flanges and flanged fittings	5,161	5,398	4,642	5,311
Totals	x	6,611	5,900	6,873

(1) Including tonnage made for further fabrication.

(2) For use in Canada and for export.

(3) Included with "other".

^r Revised figures.

^x Confidential to meet secrecy requirements of the Statistics Act.

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010697910