

CATALOGUE No.

41-004

MONTHLY

# DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

Vol. 17, No. 3

Price: 10 cents, \$1.00 a year

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

MARCH 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 .....	70,142 <sup>r</sup>	44,516 <sup>r</sup>	66,466	47,198
White iron .....	458	454	1,226	1,005
Malleable iron .....	5,130 <sup>r</sup>	3,100	4,938	3,319
Ductile (Nodular) .....	3,095 <sup>r</sup>	1,799 <sup>r</sup>	4,847	2,980
Alloy .....	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	3,119	2,890	3,388	2,592
6" inside diameter and over	845	1,135	1,134	577
Cast iron soil pipe fittings, all sizes .....	1,735	1,472	1,839	1,299
Cast iron water pipe .....	13,491	9,652	12,037	10,355
Cast iron water pipe fittings, all sizes .....	927	664	711	784
Cast iron pipe fittings, other than those reported above ..	347	604	845	783
Malleable iron pipe fittings, all sizes .....	853	1,157	788	730
<u>Total castings, pipe and fittings .....</u>	<u>100,142</u>	<u>67,443</u>	<u>98,219</u>	<u>71,622</u>

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 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. <sup>r</sup> Revised figures.

June 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>Three months ended March</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron .....	180,611 <sup>r</sup>	110,511 <sup>r</sup>	180,356	120,014
White iron .....	1,023	1,008	3,090	2,049
Malleable iron .....	14,420 <sup>r</sup>	8,189	13,536	9,206
Ductile (Nodular) .....	7,120 <sup>r</sup>	4,257 <sup>r</sup>	11,330	7,839
Alloy .....	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings:</u>				
<u>Cast iron soil pipe:</u>				
Under 6" inside diameter ...	8,417	6,532	9,634	8,596
6" inside diameter and over	2,081	2,335	3,606	2,313
<u>Cast iron soil pipe fittings,</u>				
all sizes .....	4,861	3,645	5,124	3,950
Cast iron water pipe .....	34,268	21,403	33,961	24,097
<u>Cast iron water pipe fittings,</u>				
all sizes .....	2,567	2,303	2,650	1,724
Cast iron pipe fittings, other				
than those reported above ..	952	1,274	2,043	1,948
Malleable iron pipe fittings,				
all sizes .....	1,885	2,303	2,013	2,036
<u>Total castings, pipe and fittings .....</u>				
	258,205	163,760	267,343	183,772

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
<u>March</u>	net tons of 2,000 pounds			
Pig iron .....	37,042	16,805	31,976	18,656
Scrap iron and steel:				
Own make .....	32,732	11,633 <sup>r</sup>	39,276	25,420
Purchased .....	53,664	50,378 <sup>r</sup>	62,429	68,559
<u>Three months ended March</u>				
Pig iron .....	96,079	...	90,986	...
Scrap iron and steel:				
Own make .....	85,000	...	108,230	...
Purchased .....	140,849	...	167,249	...

... Figures not appropriate or not applicable.

<sup>r</sup> 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>March</u>				
<u>Pipe and tubing, welded and seamless:</u>				
4 1/2 outside diameter and under (excluding tubing and casing) .....	18,365	22,715	19,361	17,962
Over 4 1/2 outside diameter (excluding tubing and casing) .....	(2)	(2)	16,226	16,521
Mechanical and pressure tubing, casing and oil well tubing .....	(2)	(2)	19,547	15,920
Totals .....	67,932	76,311	55,134	50,403
<u>Steel pipe fittings:</u>				
Buttwelding fittings .....	156	236	120	104
Nipples .....	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings .....	616	698	550	575
Totals .....	772	934	670	679
<u>Three months ended March</u>				
<u>Pipe and tubing, welded and seamless:</u>				
4 1/2 outside diameter and under (excluding tubing and casing) .....	52,466	54,945	51,420	52,843
Over 4 1/2 outside diameter (excluding tubing and casing) .....	(2)	(2)	80,465	81,340
Mechanical and pressure tubing, casing and oil well tubing .....	(2)	(2)	61,311	51,938
Totals .....	174,307	173,024	193,196	186,121
<u>Steel pipe fittings:</u>				
Buttwelding fittings .....	373	467	371	369
Nipples .....	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings .....	1,698	1,932	1,589	1,663
Totals .....	2,071	2,399	1,960	2,032

(1) Included with "other".

(2) 1965 figures not available on comparable basis due to change in 1966 item definition.



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