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

MAY 1968

TABLE 1. Production(1), Producers' Shipments(2) of Iron Castings  
Pipe and FittingsDOMINION BUREAU  
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	1967		1968	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Iron castings (except pipe and fittings)</u>				
Grey iron .....	63,047 <sup>r</sup>	44,025 <sup>r</sup>	58,310	34,902
White iron .....	392	294	594	397
Malleable iron .....	3,298	2,404	3,721	2,916
Ductile (Nodular) .....	6,176 <sup>r</sup>	2,888 <sup>r</sup>	5,283	1,588
Alloy .....	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	2,582	3,023	3,157	3,344
6" inside diameter and over	923	895	1,212	1,169
Cast iron soil pipe fittings, all sizes .....	1,263	1,638	1,381	1,488
Cast iron water pipe .....	8,645	10,329	11,597	12,781
Cast iron water pipe fittings, all sizes .....	542	453	648	513
Cast iron pipe fittings, other than those reported above ..	1,029	1,052	1,101	837
Malleable iron pipe fittings, all sizes .....	808	692	622	681
Total castings, pipe and fittings .....	88,705 <sup>r</sup>	67,693 <sup>r</sup>	87,626	60,616

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

Manufacturing and Primary Industries Division

July 1968

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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>Five months ended May</u>				
<u>Iron castings (except pipe and fittings)</u>				
Grey iron .....	296,151 <sup>r</sup>	210,676 <sup>r</sup>	276,022	143,838
White iron .....	2,081	1,581	4,612	3,594
Malleable iron .....	16,323 <sup>r</sup>	11,477 <sup>r</sup>	17,212	13,494
Ductile (Nodular) .....	26,586 <sup>r</sup>	12,773 <sup>r</sup>	22,382	8,659
Alloy .....	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	11,814	11,362	13,518	14,117
6" inside diameter and over	3,727	3,058	4,501	4,875
Cast iron soil pipe fittings,				
all sizes .....	6,393	5,846	6,395	6,294
Cast iron water pipe .....	47,876	36,887	50,012	42,110
Cast iron water pipe fittings,				
all sizes .....	2,509	2,007	2,473	1,765
Cast iron pipe fittings, other				
than those reported above ..	5,317	5,469	4,623	3,500
Malleable iron pipe fittings,				
all sizes .....	4,702	3,704	3,120	2,970
Total castings, pipe and				
fittings .....	423,479 <sup>r</sup>	304,840 <sup>r</sup>	404,870	245,216

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>May</u>				
Pig iron .....	26,349	14,674	27,021	11,015
Scrap iron and steel:				
Own make .....	34,625	14,837	33,763	11,443
Purchased .....	54,318 <sup>r</sup>	48,081 <sup>r</sup>	55,714	52,583
<u>Five months ended May</u>				
Pig iron .....	120,266	...	133,784	...
Scrap iron and steel:				
Own make .....	154,013	...	143,483	...
Purchased .....	263,344	...	246,350	...

... Figures not appropriate or not applicable.

<sup>r</sup> Revised figures.



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

	1967		1968	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>May</u>				
<u>Pipe and tubing, welded and seamless</u>				
4 1/2" outside diameter and under (excluding tubing and casing) .....	26,737	26,419	22,952	24,062
Over 4 1/2" outside diameter (excluding tubing and casing) .....	41,948	40,718	68,318	63,728
Mechanical and pressure tubing, casing and oil well tubing .....	9,831	11,115	19,720	19,861
Totals .....	78,516	78,252	110,990	107,651
<u>Steel pipe fittings</u>				
Buttwelding fittings .....	87	85	115	173
Nipples .....	(3)	(3)	(3)	(3)
Other, including flanges and flanged fittings .....	464	524	325	561
Totals .....	551	609	440	734
<u>Five months ended May</u>				
<u>Pipe and tubing, welded and seamless</u>				
4 1/2" outside diameter and under (excluding tubing and casing) .....	115,115	110,048	111,094	104,322
Over 4 1/2" outside diameter (excluding tubing and casing) .....	157,884	148,836	279,897	289,609
Mechanical and pressure tubing, casing and oil well tubing .....	67,737	73,231	91,478	93,863
Totals .....	340,736	332,115	482,469	487,794
<u>Steel pipe fittings</u>				
Buttwelding fittings .....	607	558	566	605
Nipples .....	(3)	(3)	(3)	(3)
Other, including flanges and flanged fittings .....	2,867	2,945	2,140	2,482
Totals .....	3,474	3,503	2,706	3,087

(1) Including tonnage made for further fabrication.

(2) For use in Canada and for export.

(3) Included with "other".



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