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

MAY 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	62,308 ^r	39,571 ^r	65,041	41,575
White iron	364	352	1,296	1,456
Malleable iron	5,179	2,589	4,330	3,159
Ductile (Nodular)	2,521 ^r	1,741 ^r	4,898	2,650
Alloy	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	2,694	3,020	2,634	3,109
6" inside diameter and over	1,162	1,280	1,174	884
Cast iron soil pipe fittings, all sizes	1,533	1,550	1,642	1,483
Cast iron water pipe	11,403	12,295	15,091	11,849
Cast iron water pipe fittings, all sizes	489	664	649	756
Cast iron pipe fittings, other than those reported above ..	639	504	943	979
Malleable iron pipe fittings, all sizes	699	564	688	803
Total castings, pipe and fittings	88,991	64,130	98,386	68,703

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.

Deletion: Smiths Falls Malleable Castings Ltd.

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 exports.

Does not include quantities used in reporting plant to make other products, such as stoves, machinery, etc. (3) Included with Ductile. ^r Revised figures

Industry Division

July 1966

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

1966

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

	1965		1966	
	Made	Shipped net tons of 2,000 pounds	Made	Shipped
<u>Five months ended May</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron	310,876 ^r	190,677 ^r	310,465	202,072
White iron	1,765	1,733	5,683	4,614
Malleable iron	25,121	13,364	22,241	15,481
Ductile (Nodular)	10,280 ^r	7,783 ^r	22,199	13,212
Alloy	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	13,737	13,015	15,269	13,947
6" inside diameter and over	4,353	5,363	5,915	3,863
Cast iron soil pipe fittings, all sizes	7,959	6,872	8,542	6,818
Cast iron water pipe	56,119	42,737	61,271	45,628
Cast iron water pipe fittings, all sizes	3,891	3,771	3,709	3,197
Cast iron pipe fittings, other than those reported above ..	1,973	2,089	3,895	3,940
Malleable iron pipe fittings, all sizes	3,290	3,590	3,506	3,684
Total castings, pipe and fittings	439,364	290,994	462,695	316,456

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 net tons of 2,000 pounds	Used(1)	On hand
<u>May</u>				
Pig iron	32,177	18,938	31,857	19,744
Scrap iron and steel:				
Own make	26,782	13,638 ^r	35,965	20,101
Purchased	53,051	54,716 ^r	57,982	74,691
<u>Five months ended May</u>				
Pig iron	161,872	...	152,170	...
Scrap iron and steel:				
Own make	142,415	...	181,074	...
Purchased	246,785	...	283,487	...

(1) Including tonnage made for own use.

^r Revised figures.

... Figures not appropriate or not applicable.

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

	1965		1966	
	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)	27,306	23,204	23,982	23,144
Over 4 1/2 outside diameter (excluding tubing and casing)	(2)	(2)	31,346	22,019
Mechanical and pressure tubing, casing and oil well tubing	(2)	(2)	13,144	15,618
Totals	72,054	69,537	68,472	60,781
<u>Steel pipe fittings:</u>				
Buttwelding fittings	167	192	154	138
Nipples	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings	553	586	618	505
Totals	720	778	772	643
<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)	102,754	98,383	95,329	94,715
Over 4 1/2 outside diameter (excluding tubing and casing)	(2)	(2)	148,374	132,445
Mechanical and pressure tubing, casing and oil well tubing	(2)	(2)	87,466	77,672
Totals	318,754	309,505	331,169	304,832
<u>Steel pipe fittings:</u>				
Buttwelding fittings	677	845	664	632
Nipples	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings	2,862	3,139	2,750	2,820
Totals	3,539	3,984	3,414	3,452

(1) Included with "other".

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

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