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

OCTOBER 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	58,425 ^r	35,125 ^r	59,389	41,317
White iron	311	289	524	448
Malleable iron	4,622	2,503	3,209	2,142
Ductile (Nodular)	2,608 ^r	1,278 ^r	5,514	2,975
Alloy	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	3,110	3,472	2,811	3,123
6" inside diameter and over	1,431	970	1,110	834
Cast iron soil pipe fittings,				
all sizes	1,596	1,509	1,228	1,411
Cast iron water pipe	12,534	16,182	12,153	11,874
Cast iron water pipe fittings,				
all sizes	574	781	537	712
Cast iron pipe fittings, other				
than those reported above ..	733	515	1,035	953
Malleable iron pipe fittings,				
all sizes	586	589	420	472
Total castings, pipe and fittings	86,530 ^r	63,213 ^r	87,930	66,261

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.

Delete Fonderie Paquette Inc.

In the case of the commodities contained herein it is estimated that coverage is approximately 95% or more.

(1) Including tomage 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.

Industry Division

December 1966
 6507-809

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>Ten months ended October</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron	572,435 ^r	363,939 ^r	596,149	397,954
White iron	3,594	3,477	4,775	3,427
Malleable iron	44,305	24,658	36,547	26,493
Ductile (Nodular)	23,345 ^r	14,744 ^r	47,600	25,621
Alloy	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	27,933	31,898	28,590	30,438
6" inside diameter and over	10,390	11,333	10,367	8,409
Cast iron soil pipe fittings,				
all sizes	15,603	15,668	14,657	14,805
Cast iron water pipe	122,581	123,492	115,026	117,552
Cast iron water pipe fittings,				
all sizes	7,087	7,723	6,128	7,210
Cast iron pipe fittings, other				
than those reported above ..	4,209	4,880	8,770	8,744
Malleable iron pipe fittings,				
all sizes	5,582	6,519	5,550	5,970
Total castings, pipe and fittings	837,064 ^r	608,331 ^r	874,159	646,623

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
	net tons of 2,000 pounds			
<u>October</u>				
Pig iron	30,376	16,328	21,413	13,274
Scrap iron and steel:				
Own make	31,748 ^r	26,377 ^r	34,371	15,721
Purchased	50,924 ^r	94,714 ^r	58,555	64,089
<u>Ten months ended October</u>				
Pig iron	305,504	...	264,462	...
Scrap iron and steel:				
Own make	250,826 ^r	...	323,850	...
Purchased	492,189 ^r	...	547,108	...

^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>October</u>				
<u>Pipe and tubing, welded and seamless:</u>				
4 1/2 outside diameter and under (excluding tubing and casing)	16,796	21,230	18,238	17,189
Over 4 1/2 outside diameter (excluding tubing and casing)	(1)	(1)	27,712	18,366
Mechanical and pressure tubing, casing and oil well tubing	(1)	(1)	17,116	16,316
Totals	51,144	54,665	63,066	51,871
<u>Steel pipe fittings:</u>				
Buttwelding fittings	101	149	164	142
Nipples	(2)	(2)	(2)	(2)
Other, including flanges and flanged fittings	575	580	565	495
Totals	676	729	729	637
<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)	217,955	212,287	208,029	208,206
Over 4 1/2 outside diameter (excluding tubing and casing)	(1)	(1)	254,158	237,999
Mechanical and pressure tubing, casing and oil well tubing	(1)	(1)	170,587	161,865
Totals	643,410	628,196	632,774	608,070
<u>Steel pipe fittings:</u>				
Buttwelding fittings	1,348	1,806	1,509	1,454
Nipples	(2)	(2)	(2)	(2)
Other, including flanges and flanged fittings	5,617	5,990	5,594	5,468
Totals	6,965	7,796	7,103	6,922

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

(2) Included with "Other".

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