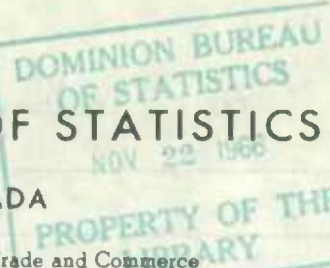


DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce



Vol. 17, No. 9

Price: 10 cents, \$1.00 a year

IRON CASTINGS AND CAST IRON PIPES AND FITTINGS

(Including steel pipe, tubing and fittings)

SEPTEMBER 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	52,308 ^r	37,518 ^r	64,606	42,113
White iron	382	318	1,014	288
Malleable iron	4,719	2,462	2,903	2,274
Ductile (Nodular)	3,251 ^r	2,069 ^r	6,006	2,793
Alloy	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	2,899	3,823	3,229	3,566
6" inside diameter and over	1,654	1,258	600	966
Cast iron soil pipe fittings, all sizes	1,736	1,772	1,213	1,852
Cast iron water pipe	15,621	17,899	13,862	17,654
Cast iron water pipe fittings, all sizes	952	838	555	937
Cast iron pipe fittings, other than those reported above ..	449	666	1,226	985
Malleable iron pipe fittings, all sizes	575	644	458	433
<u>Total castings, pipe and fittings</u>	<u>84,546^r</u>	<u>69,267^r</u>	<u>95,672</u>	<u>73,861</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". ^r Revised figures.

Industry Division

November 1966
6507-809

ROGER DUNAMEL, 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>Nine months ended September</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron	514,010 ^r	328,814 ^r	536,760	356,637
White iron	3,283	3,188	4,251	2,979
Malleable iron	39,683	22,155	33,338	24,351
Ductile (Nodular)	20,737 ^r	13,466 ^r	42,086	22,646
Alloy	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	24,823	28,426	25,779	27,315
6" inside diameter and over	8,959	10,363	9,257	7,575
Cast iron soil pipe fittings, all sizes	14,007	14,159	13,429	13,394
Cast iron water pipe	110,047	107,310	102,873	105,678
Cast iron water pipe fittings, all sizes	6,513	6,942	5,591	6,498
Cast iron pipe fittings, other than those reported above ..	3,476	4,365	7,735	7,791
Malleable iron pipe fittings, all sizes	4,996	5,930	5,130	5,498
Total castings, pipe and fittings	750,534 ^r	545,118 ^r	786,229	580,362

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>September</u>				
Pig iron	27,395	18,478	22,781	16,827
Scrap iron and steel:				
Own make	22,826	23,754 ^r	34,637	18,811
Purchased	58,816	90,940 ^r	61,540	61,248
<u>Nine months ended September</u>				
Pig iron	275,128	...	243,049	...
Scrap iron and steel:				
Own make	219,078	...	289,479	...
Purchased	441,265	...	488,553	...

^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>September</u>				
<u>Pipe and tubing, welded and seamless:</u>				
4 1/2 outside diameter and under (excluding tubing and casing)	23,895	20,373	22,874	23,578
Over 4 1/2 outside diameter (excluding tubing and casing)	(1)	(1)	22,626	26,728
Mechanical and pressure tubing, casing and oil well tubing	(1)	(1)	22,490	20,652
Totals	58,190	57,317	67,990	70,958
<u>Steel pipe fittings:</u>				
Buttwelding fittings	130	187	148	156
Nipples	(2)	(2)	(2)	(2)
Other, including flanges and flanged fittings	579	606	461	559
Totals	709	793	609	715
<u>Nine months ended September</u>				
<u>Pipe and tubing, welded and seamless:</u>				
4 1/2 outside diameter and under (excluding tubing and casing)	201,159	191,057	189,791	191,017
Over 4 1/2 outside diameter (excluding tubing and casing)	(1)	(1)	226,446	219,633
Mechanical and pressure tubing, casing and oil well tubing	(1)	(1)	153,471	145,549
Totals	592,266	573,531	569,708	556,199
<u>Steel pipe fittings:</u>				
Buttwelding fittings	1,247	1,657	1,345	1,312
Nipples	(2)	(2)	(2)	(2)
Other, including flanges and flanged fittings	5,042	5,410	5,029	4,973
Totals	6,289	7,067	6,374	6,285

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

(2) Included with "Other".

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