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

SEPTEMBER 1969

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

	1968		1969	
	Made	Shipped	Made	Shipped
<u>September</u>	net tons of 2,000 pounds			
<u>Iron castings (except pipe and fittings)</u>				
Grey iron	62,354	38,812	51,731	35,161
White iron	718	596	97	143
Malleable iron	2,528	1,930	2,203	1,914
Ductile (Nodular)	7,008	2,939	7,137	3,454
Alloy	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	2,550	3,014	2,825	2,701
6" inside diameter and over	943	1,030	922	1,075
Cast iron soil pipe fittings, all sizes	1,486	1,397	1,285	1,244
Cast iron water pipe	11,341	13,265	11,328	12,856
Cast iron water pipe fittings, all sizes	397	458	740	920
Cast iron pipe fittings, other than those reported above ..	924	755	669	727
Malleable iron pipe fittings, all sizes	541	625	483	724
Total castings, pipe and fittings	90,790	64,821	79,420	60,919

Note: Data carried in this report reflect the experience of the respondent firms listed in the December 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."

Manufacturing and Primary Industries Division

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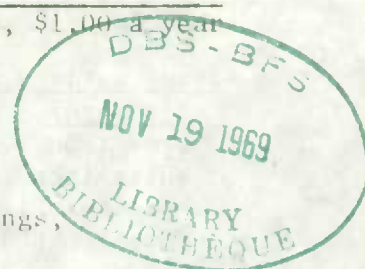


TABLE 1A. Production(1), Producers' Shipments(2) of Iron Castings, Pipe and Fittings

	1968		1969	
	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	478,217	272,088	533,447	317,597
White iron	7,437	6,250	3,779	3,344
Malleable iron	27,674	22,090	21,018	18,914
Ductile (Nodular)	40,767	17,132	52,319	26,590
Alloy	(3)	(3)	(3)	(3)
<u>Cast iron pipe and fittings</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	24,780	27,574	25,669	27,325
6" inside diameter and over	8,046	9,242	6,849	7,528
Cast iron soil pipe fittings,				
all sizes	11,945	12,393	11,621	11,512
Cast iron water pipe	86,382	89,423	84,622	84,308
Cast iron water pipe fittings,				
all sizes	3,840	3,321	5,568	5,376
Cast iron pipe fittings, other				
than those reported above ..	8,189	6,388	6,540	8,024
Malleable iron pipe fittings,				
all sizes	5,075	5,337	4,851	5,413
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Total castings, pipe and fittings	702,352	471,238	756,283	515,931

Note: See page 1 for footnotes.

TABLE 2. Consumption and Stocks of Pig Iron and Scrap Iron and Steel in Iron Foundries

	1968		1969	
	Used	On hand	Used	On hand
	net tons of 2,000 pounds			
<u>September</u>				
Pig iron	27,240	10,583	14,680	19,923
Scrap iron and steel:				
Own make	36,554	10,823	37,180	9,547
Purchased	56,730	52,840 ^r	59,620	51,571
<u>Nine months ended September</u>				
Pig iron	233,138	...	219,042	...
Scrap iron and steel:				
Own make	247,659	...	290,866	...
Purchased	428,019	...	494,352	...

... Figures not appropriate or not applicable.

^r Revised figure.

TABLE 3. Production(1) and Shipments(2) of Steel Pipe, Tubing and Fittings

	1968		1969	
	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)	25,390	24,722	20,790	25,632
Over 4 1/2" outside diameter and under (excluding tubing and casing)	17,619	15,742	20,989	21,375
Mechanical and pressure tubing, casing and oil well tubing	18,234	18,904	18,292	15,837
Totals	61,243	59,368	60,071	62,844
<u>Steel pipe fittings</u>				
Buttwelding fittings	95	129	80	91
Nipples	(3)	(3)	(3)	(3)
Other, including flanges and flanged fittings	556	551	496	578
Totals	651	680	576	669
<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)	202,939	195,137	215,839	220,279
Over 4 1/2" outside diameter (excluding tubing and casing)	475,842	471,690	391,119	407,148
Mechanical and pressure tubing, casing and oil well tubing	158,794	160,340	178,580	178,907
Totals	837,575	827,167	785,538	806,334
<u>Steel pipe fittings</u>				
Buttwelding fittings	1,131	1,378	827	924
Nipples	(3)	(3)	(3)	(3)
Other, including flanges and flanged fittings	3,940	4,623	5,129	5,541
Totals	5,071	6,001	5,956	6,465

(1) Including tonnage made for further fabrication.

(2) For use in Canada and for export.

(3) Included with "other".

