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

AUGUST 1965

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

	1964		1965	
	Made	Shipped	Made	Shipped
net tons of 2,000 pounds				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron	38,528(3) ^r	21,964 ^r	38,376(3)	23,199
White iron	77	72 ^r	162	157
Malleable iron	3,160	1,607	2,687	1,575
Ductile (Nodular) .....	..	..	406	266
Alloy .....	..	..	(4)	(4)
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	2,141	2,567	2,803	4,062
6" inside diameter and over	889	1,268	1,130	1,391
Cast iron soil pipe fittings,				
all sizes	1,216	1,526	1,525	1,936
Cast iron water pipe	10,367	14,494	12,223	15,395
Cast iron water pipe fittings,				
all sizes	510	672	619	798
Cast iron pipe fittings, other				
than those reported above ..	419	665	266	587
Malleable iron pipe fittings,				
all sizes	326	564	240	569
Total castings, pipe and fittings				
	57,633 ^r	45,399 ^r	60,437	49,935

(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) Actual production reported by foundries which normally account for 95 per cent or more of the total Canadian production. The figures have not been expanded to 100 per cent. (4) Included with Ductile. ^r Revised figures.

.. Figures not available.

October 1965

6522-809

Industry Division

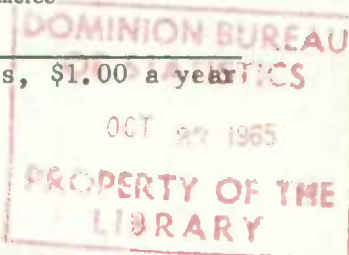


TABLE 2. Production(1), Producers' Shipments(2) of Iron Castings, Pipes and Fittings

	1964		1965	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Eight months ended August</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron	390,022(3) ^r	256,165 ^r	453,521(3)	270,036
White iron	2,432	2,454 ^r	2,901	2,870
Malleable iron	28,278	18,125	34,964	19,693
Ductile (Nodular) .....	..	..	4,295	2,968
Alloy .....	..	..	(4)	(4)
<u>Cast iron pipe and fittings:</u>				
<u>Cast iron soil pipe:</u>				
Under 6" inside diameter ...	22,906	24,484	21,924	24,603
6" inside diameter and over	7,046	7,769	7,305	9,105
Cast iron soil pipe fittings, all sizes	12,503	13,296	12,271	12,387
Cast iron water pipe	87,414	86,828	94,426	89,411
Cast iron water pipe fittings, all sizes	3,966	5,097	5,561	6,104
Cast iron pipe fittings, other than those reported above ..	4,117	4,612	3,027	3,699
Malleable iron pipe fittings, all sizes	3,949	3,563	4,421	5,286
Total castings, pipe and fittings	562,633 ^r	422,393 ^r	644,616	446,162

Note: See page 1 for footnotes.

TABLE 3. Consumption of Pig Iron and Scrap Iron and Steel in Iron Foundries

	1964		1965	
	Used(1)	On hand	Used(1)	On hand
	net tons of 2,000 pounds			
<u>August</u>				
Pig iron	21,950	16,673	23,831	15,417
Scrap iron and steel:				
Own make	16,905	10,210	10,894	16,853
Purchased	36,152	43,783	39,344	76,615
<u>Eight months ended August</u>				
Pig iron	219,266	...	247,733	...
Scrap iron and steel:				
Own make	154,715	...	196,252	...
Purchased	330,158	...	382,449	...

(1) Actual totals as reported by foundries which normally account for 95 per cent of the total Canadian Consumption. The figures have not been expanded to 100 per cent.

... Figures not appropriate or not applicable.

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

	1964		1965	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>August</u>				
<u>Pipe, welded and seamless:</u>				
4 1/2" outside diameter and under (excluding casing)	20,325 ^r	21,413 ^r	21,702	21,219
Over 4 1/2" outside diameter (including all sizes of casing) ...	47,766	45,884	29,344	24,157
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing)	6,783 ^r	6,355 ^r	8,103	8,051
Totals	74,874	73,652	59,149	53,427
<u>Steel pipe fittings:</u>				
Buttwelding fittings	73	112	113	164
Nipples	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings	476	552	590	605
Totals	549	664	703	769
<u>Eight months ended August</u>				
<u>Pipe welded and seamless:</u>				
4 1/2" outside diameter and under (excluding casing)	139,761 ^r	137,893 ^r	177,264	170,684
Over 4 1/2" outside diameter (including all sizes of casing) ...	342,785	333,864	292,114	280,084
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing)	59,556 ^r	55,695	64,698	65,446
Totals	542,102	527,452	534,076	516,214
<u>Steel pipe fittings:</u>				
Buttwelding fittings	1,221	1,374	1,117	1,470
Nipples	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings	4,113	4,401	4,463	4,804
Totals	5,334	5,775	5,580	6,274

(1) Included with other.

^r Revised figures.

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