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

AUGUST 1962

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

	1961		1962	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>August</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron	32,353 (3)	23,530	34,500 (3)	21,703
White iron	232	209	134	96
Malleable iron	1,980	931	2,236	1,136
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	3,011	3,848	3,801	3,974
6" inside diameter and over	1,067	1,037	1,315	1,213
Cast iron soil pipe fittings, all sizes	1,879	2,243	1,870	2,142
Cast iron water pipe			12,531	13,395
Cast iron water pipe fittings, all sizes	14,155	15,109	828	977
Cast iron pipe fittings, other than those reported above ..	358	453	322	439
Malleable iron pipe fittings, all sizes	294	456	395	540
Total castings, pipe and fittings	55,429	47,816	57,932	45,615

(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 of the total Canadian production. The figures have not been expanded to 100 per cent.

(4) Included with "cast iron water pipe fittings".

October 1962
6523-505

Industry and Merchandising Division

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

	1961		1962	
	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	290,137(3)	222,408	306,424(3)	208,065
White iron	2,362	2,005	2,697	2,354
Malleable iron	18,654	12,299	20,123	13,130
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	21,703	23,022	24,079	25,223
6" inside diameter and over	5,900	5,810	8,267	8,725
Cast iron soil pipe fittings, all sizes	11,988	12,341	12,636	14,085
Cast iron water pipe	(4)	(4)	85,759	81,328
Cast iron water pipe fittings, all sizes	68,999	72,872	5,469	5,492
Cast iron pipe fittings, other than those reported above ..	4,824	5,498	3,689	3,437
Malleable iron pipe fittings, all sizes	3,792	4,458	4,283	4,731
Total castings, pipe and fittings	428,359	360,713	473,426	366,570

Note: See page 1 for footnotes.

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

	1961		1962	
	Used(1)	On hand	Used(1)	On hand
	net tons of 2,000 pounds			
<u>August</u>				
Pig iron	19,020	15,524	20,220	19,487
Scrap iron and steel:				
Own make	9,629	3,792	11,945	5,293
Purchased	40,309	63,416	35,475	58,534
<u>Eight months ended August</u>				
Pig iron	152,222	...	165,852	...
Scrap iron and steel:				
Own make	84,843	...	100,027	...
Purchased	289,847	...	273,977	...

... Figures not appropriate or not applicable.

Note: See page 1 for footnotes.

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

	1961		1962	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>August</u>				
Pipe, welded and seamless:				
4 1/2" outside diameter and under (excluding casing)	15,370	19,198	16,418	18,330
Over 4 1/2" outside diameter (including all sizes of casing) ...	45,918	55,763	23,172	22,096
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	7,401	6,681	5,928	5,748
Totals	68,689	81,642	45,518	46,174
Steel pipe fittings:				
Buttwelding fittings	55	84	93	128
Nipples	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings	455	533	553	603
Totals	510	617	646	731
<u>Eight months ended August</u>				
Pipe welded and seamless:				
4 1/2" outside diameter and under (excluding casing)	120,299	120,245	144,990	134,856
Over 4 1/2" outside diameter (including all sizes of casing) ...	300,416	303,142	125,565	117,108
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	48,676	47,461	50,521	51,022
Totals	469,391	470,848	321,076	302,986
Steel pipe fittings:				
Buttwelding fittings	516	656	812	924
Nipples	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings	3,245	3,809	3,680	4,178
Totals	3,761	4,465	4,492	5,102

(1) Included with "other".

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