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

APRIL, 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>April</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron	36,904(3)	27,615	41,281(3)	28,047
White iron	470	278	408	303
Malleable iron	2,017	1,646	2,535	1,651
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	2,470	2,410	2,989	3,294
6" inside diameter and over	1,255	636	929	922
Cast iron soil pipe fittings, all sizes	1,378	1,445	1,631	1,737
Cast iron water pipe	(4)	(4)	9,457	8,976
Cast iron water pipe fittings, all sizes	6,876	6,708	704	778
Cast iron pipe fittings, other than those reported above ..	600	694	512	369
Malleable iron pipe fittings, all sizes	422	413	547	445
 Total castings, pipe and fittings	 52,392	 41,845	 60,993	 46,522

(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".

Industry and Merchandising Division

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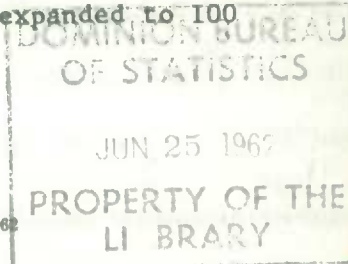


TABLE 2. Production(1) Producers' Shipments(2) of Iron Castings, Pipes and Fittings

	1961		1962	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Four months ended April</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron	157,400(3)	120,048	154,611(3)	105,359
White iron	1,259	1,075	1,636	1,344
Malleable iron	10,069	6,956	10,745	6,976
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	10,102	8,006	10,235	9,361
6" inside diameter and over	2,833	2,106	3,231	2,790
Cast iron soil pipe fittings, all sizes	5,198	4,408	5,987	5,191
Cast iron water pipe	(4)	(4)	41,296	27,834
Cast iron water pipe fittings, all sizes	24,395	23,611	2,367	2,171
Cast iron pipe fittings, other than those reported above ..	2,505	2,786	1,828	1,368
Malleable iron pipe fittings, all sizes	1,827	1,977	2,127	1,998
Total castings, pipe and fittings	215,588	170,973	234,063	164,392

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>April</u>				
Pig iron	19,885	18,001	22,147	18,709
Scrap iron and steel:				
Own make	9,743	5,526	14,322	4,601
Purchased	35,428	70,756	29,884	42,554
<u>Four months ended April</u>				
Pig iron	77,721	...	80,859	...
Scrap iron and steel:				
Own make	44,133	...	53,466	...
Purchased	143,947	...	128,687	...

... Figures not appropriate or not applicable. (See page 4, Table 5)

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>April</u>				
Pipe, welded and seamless:				
4 1/2" outside diameter and under (excluding casing)	8,063	14,070	19,105	14,670
Over 4 1/2" outside diameter (including all sizes of casing) ...	44,857	35,969	16,114	9,930
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	5,801	5,113	7,036	6,757
Totals	58,721	55,152	42,255	31,357
Steel pipe fittings:				
Buttwelding fittings	67	90	119	91
Nipples	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings	399	403	437	500
Totals	466	493	556	591
<u>Four months ended April</u>				
Pipe welded and seamless:				
4 1/2" outside diameter and under (excluding casing)	53,956	51,671	65,277	52,311
Over 4 1/2" outside diameter (including all sizes of casing) ...	183,543	179,963	52,669	45,474
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	22,799	22,331	24,447	27,199
Totals	260,298	253,965	142,393	124,984
Steel pipe fittings:				
Buttwelding fittings	189	233	386	386
Nipples	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings	1,505	1,819	1,641	1,948
Totals	1,694	2,052	2,027	2,334

(1) Included with "other".



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TABLE 5. Pig Iron and Scrap Iron and Steel on Hand in Iron Foundries
February and March

	1961	1962
	net tons of 2,000 pounds	
<u>February</u>		
Pig iron	17,695	16,737
Scrap iron and steel:		
Own make	5,846	4,035
Purchased	65,333	52,851
<u>March</u>		
Pig iron	18,034	18,233
Scrap iron and steel:		
Own make	5,432	4,510
Purchased	70,663	48,101

Note: Figures shown in this table were omitted on February and March bulletins.