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

SEPTEMBER 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>September</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron .....	36,956(3)	27,443	35,558(3)	23,147
White iron .....	491	400	406	308
Malleable iron .....	2,293	1,503	2,577	1,537
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	3,412	2,976	3,389	3,048
6" inside diameter and over	571	1,134	1,141	1,058
Cast iron soil pipe fittings, all sizes .....	1,799	1,841	1,785	1,711
Cast iron water pipe .....	(4)	(4)	10,722	10,239
Cast iron water pipe fittings, all sizes .....	10,875	10,867	761	701
Cast iron pipe fittings, other than those reported above ..	629	582	457	363
Malleable iron pipe fittings, all sizes .....	525	564	684	528
 Total castings, pipe and fittings .....	 57,551	 47,310	 57,480	 42,630

- (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".

November 1962  
6523-505

Industry and Merchandising Division

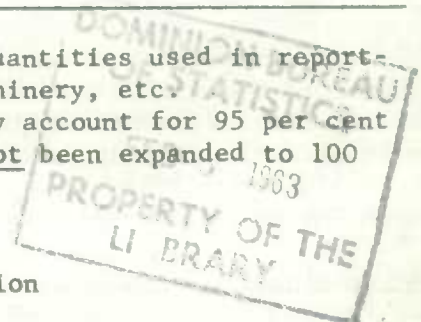


TABLE 2. Production(1) Producers' Shipments(2) of Iron Castings, Pipes and Fittings

	1961		1962	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Nine months ended September</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron .....	327,093(3)	249,851	341,982(3)	231,212
White iron .....	2,853	2,405	3,103	2,662
Malleable iron .....	20,947	13,802	22,700	14,667
<u>Cast iron pipe and fittings:</u>				
<u>Cast iron soil pipe:</u>				
Under 6" inside diameter ...	25,115	25,998	27,468	28,271
6" inside diameter and over	6,471	6,944	9,408	9,783
Cast iron soil pipe fittings, all sizes .....	13,787	14,182	14,421	15,796
Cast iron water pipe .....	(4)	(4)	96,481	91,557
Cast iron water pipe fittings, all sizes .....	79,874	83,739	6,230	6,193
Cast iron pipe fittings, other than those reported above ..	5,453	6,080	4,146	3,800
Malleable iron pipe fittings, all sizes .....	4,317	5,022	4,967	5,259
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Total castings, pipe and fittings .....	485,910	408,023	530,906	409,200

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>September</u>				
Pig iron .....	21,197	14,400	20,756	15,788
Scrap iron and steel:				
Own make .....	12,890	4,515	14,751	7,015
Purchased .....	38,425	60,161	37,132	59,908
 <u>Nine months ended September</u>				
Pig iron .....	173,419	...	186,608	...
Scrap iron and steel:				
Own make .....	97,733	...	114,778	...
Purchased .....	328,272	...	311,109	...

... 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>September</u>				
Pipe, welded and seamless:				
4 1/2" outside diameter and under (excluding casing) .....	17,667	16,321	16,265	15,322
Over 4 1/2" outside diameter (including all sizes of casing) ...	35,178	38,706	27,313	31,423
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing) .....	7,208	5,985	7,091	6,312
Totals .....	60,053	61,012	50,669	53,057
Steel pipe fittings:				
Buttwelding fittings .....	84	112	168	177
Nipples .....	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings .....	503	605	587	589
Totals .....	587	717	755	766
<u>Nine months ended September</u>				
Pipe welded and seamless:				
4 1/2" outside diameter and under (excluding casing) .....	137,966	136,566	161,255	150,178
Over 4 1/2" outside diameter (including all sizes of casing) ...	335,594	341,848	152,878	148,531
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing) .....	55,884	53,446	57,612	57,334
Totals .....	529,444	531,860	371,745	356,043
Steel pipe fittings:				
Buttwelding fittings .....	600	768	980	1,101
Nipples .....	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings .....	3,748	4,414	4,267	4,767
Totals .....	4,348	5,182	5,247	5,868

(1) Included with "other".

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