

# DOMINION BUREAU OF STATISTICS

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

JULY 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>July</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron .....	25,628(3)	22,347	31,886(3)	21,418
White iron .....	250	227	220	259
Malleable iron .....	1,535	1,240	1,598	1,505
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	2,368	3,753	2,730	4,020
6" inside diameter and over	459	737	995	1,722
Cast iron soil pipe fittings, all sizes .....	1,203	1,801	1,309	2,216
Cast iron water pipe .....	(4)	(4)	7,169	13,301
Cast iron water pipe fittings, all sizes .....	7,822	11,976	650	710
Cast iron pipe fittings, other than those reported above ..	597	540	622	491
Malleable iron pipe fittings, all sizes .....	510	543	646	765
 Total castings, pipe and fittings .....	 40,372	 43,164	 47,825	 46,407

(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".

September 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>Seven months ended July</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron .....	257,784(3)	198,878	271,924(3)	186,362
White iron .....	2,130	1,796	2,563	2,258
Malleable iron .....	16,674	11,368	17,887	11,994
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	18,692	19,174	20,278	21,249
6" inside diameter and over	4,833	4,773	6,952	7,512
Cast iron soil pipe fittings, all sizes .....	10,009	10,098	10,766	11,943
Cast iron water pipe .....	(4)	(4)	73,228	67,933
Cast iron water pipe fittings, all sizes .....	54,844	57,763	4,641	4,515
Cast iron pipe fittings, other than those reported above ..	4,466	5,045	3,367	2,998
Malleable iron pipe fittings, all sizes .....	3,498	4,002	3,888	4,191
Total castings, pipe and fittings .....	372,930	312,897	415,434	320,955

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>July</u>				
Pig iron .....	15,836	14,942	18,472	13,958
Scrap iron and steel:				
Own make .....	4,989	5,418	8,392	4,652
Purchased .....	25,819	69,351	25,362	61,708
<u>Seven months ended July</u>				
Pig iron .....	133,202	...	145,632	...
Scrap iron and steel:				
Own make .....	75,214	...	88,082	...
Purchased .....	249,538	...	238,502	...

... 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>July</u>				
Pipe, welded and seamless:				
4 1/2" outside diameter and under (excluding casing) .....	13,249	15,584	18,815	20,310
Over 4 1/2" outside diameter (including all sizes of casing) ...	19,006	26,397	17,303	21,122
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing) .....	4,397	5,158	5,424	5,285
Totals .....	36,652	47,139	41,542	46,717
Steel pipe fittings:				
Buttwelding fittings .....	108	105	108	163
Nipples .....	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings .....	400	479	431	571
Totals .....	508	584	539	734
<u>Seven months ended July</u>				
Pipe welded and seamless:				
4 1/2" outside diameter and under (excluding casing) .....	104,929	101,047	128,572	116,526
Over 4 1/2" outside diameter (including all sizes of casing) ...	254,498	247,379	102,393	95,012
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing) .....	41,275	40,780	44,593	45,274
Totals .....	400,702	389,206	275,558	256,812
Steel pipe fittings:				
Buttwelding fittings .....	461	572	719	796
Nipples .....	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings .....	2,790	3,276	3,127	3,575
Totals .....	3,251	3,848	3,846	4,371

(1) Included with "other"

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