



# DOMINION BUREAU OF STATISTICS

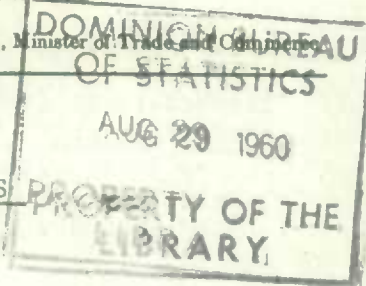
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## IRON CASTINGS AND CAST IRON PIPES AND FITTINGS

(Including steel pipe, tubing and fittings)

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June, 1960

Table 1 - Production\* and Producers' Shipments\*\* of Iron Castings, Pipes and Fittings

	June, 1959		June, 1960	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
Iron Castings -				
(except pipe and fittings)	(1)		(1)	
Grey iron .....	51,352	40,484	43,135	35,773
White iron .....	272	271	355	372
Malleable iron .....	3,159	2,296	2,018	1,436
Cast iron pipe and fittings -				
Cast iron soil pipe:				
(a) Under 6" inside diameter .....	3,198	4,099	2,794	3,683
(b) 6" inside diameter and over .....	1,031	1,097	1,003	1,252
Cast iron soil pipe fittings, all sizes .....	1,760r	2,277r	1,560	2,016
Cast iron water pipe and fittings, all sizes ..	10,769r	13,440r	8,534	10,919
Cast iron pipe fittings, other than those reported above .....	748	807	616	482
Malleable iron pipe fittings, all sizes .....	590	801	550	402
Total castings, pipe and fittings .....	79	65,572	60,565	56,335

\* Including tonnage made for own use.

\*\* For use in Canada and for export. Does not include quantities used in reporting plant to make other products, such as stoves, machinery, etc.

(1) 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. r - Revised.

Table 2 - Consumption and Stocks of Pig Iron and Scrap Iron and Steel in Iron Foundries

	June, 1959		June, 1960	
	Used (1)	On hand	Used (1)	On hand
	(Tons of 2,000 pounds)			
Pig iron .....	25,615	25,028	21,936	15,331
Scrap iron and steel: (a) Own make .....	18,257	17,507	12,445	4,690
(b) Purchased .....	42,560	61,822	40,181	65,022

(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.

Industry and Merchandising Division.

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# Iron Castings

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Table 3 - Production\* and Producers' Shipments\*\* of Iron Castings, Pipes and Fittings

	Six months total, 1959		Six months total, 1960	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
Iron castings (except pipe and fittings)				
Grey iron .....	293,730 (1)	222,357	284,893 (1)	213,506
White iron .....	3,669	3,241	2,514	2,375
Malleable iron .....	19,232	14,714	16,535	11,189
Cast iron pipe and fittings -				
Cast iron soil pipe:				
(a) Under 6" inside diameter ..	20,831	17,489	17,254	14,600
(b) 6" inside diameter and over	5,050	4,218	4,861	4,654
Cast iron soil pipe fittings, all sizes .....	10,071r	9,237r	9,395	8,470
Cast iron water pipe and fittings, all sizes .....	56,323r	55,796r	52,622	41,677
Cast iron pipe fittings, other than those reported above .....	4,319	3,795	3,980	3,693
Malleable iron pipe fittings, all sizes .....	3,511	3,458	3,842	3,124
Total castings, pipe and fittings .....	416,736	334,305	395,896	303,288

\* Including tonnage made for own use.

\*\* For use in Canada and for export. Does not include quantities used in reporting plant to make other products, such as stoves, machinery, etc.

(1) Actual production reported by foundries which normally account for about 95 per cent of total Canadian production. The figures have not been expanded to 100 per cent. r - Revised.

Table 4 - Consumption of Pig Iron and Scrap Iron and Steel in Iron Foundries

	Six months total, 1959	Six months total, 1960
	Used (1)	Used (1)
	(Tons of 2,000 pounds)	
Pig iron .....	147,508	153,656
Scrap iron and steel:		
(a) Own make .....	108,189	86,506
(b) Purchased .....	250,583	238,842

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

Table 5 - Production and Shipments of Steel Pipes, Tubes and Fittings.

	June 1960*	
	Made	Shipped
	(Tons of 2,000 pounds)	
Pipe welded and seamless:		
(a) 4 1/2" outside diameter and under (excluding casing) .....	12,893	17,360
(b) Over 4 1/2" outside diameter (including all sizes of casing) .....	14,961	16,018
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing) .....	6,628	5,735
Total .....	34,482	39,113
Steel pipe fittings:		
(a) Buttwelding fittings .....	155	182
(b) Nipples .....	(1)	(1)
(c) Other, including flanges and flanged fittings	378	426
Total .....	533	608

\* Comparable data for previous year not available.

(1) Included with other.

Table 6 - Production and Shipments of Steel Pipes, Tubes and Fittings.

	Six months total, 1960*	
	Made	Shipped
	(Tons of 2,000 pounds)	
Pipe welded and seamless:		
(a) 4 1/2" outside diameter and under (excluding casing) .....	100,391	88,750
(b) Over 4 1/2" outside diameter (including all sizes of casing) .....	94,972	74,597
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing) .....	37,177	36,810
Total .....	232,540	200,157
Steel pipe fittings:		
(a) Buttwelding fittings .....	642	676
(b) Nipples .....	(1)	(1)
(c) Other, including flanges and flanged fittings	2,911	3,129
Total .....	3,553	3,805

\* Comparable data for previous year not available.

(1) Included with other.

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