

CATALOGUE No.

41-004

MONTHLY

## DOMINION BUREAU OF STATISTICS

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Published by Authority of the Minister of Trade and Commerce

Vol. 16, No. 3

Price: 10 cents, \$1.00 a year

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

MARCH 1965

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

	1964		1965	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>March</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron <sup>r</sup> .....	50,720 (3)	35,131	58,691 (3)	39,646
White iron <sup>r</sup> .....	404	410	458	454
Malleable iron .....	4,225	2,668	3,099	3,100
Ductile (Nodular) .....	..	..	658	424
Alloy .....	..	..	(4)	(4)
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	3,881	5,222	3,119	2,890
6" inside diameter and over	634	1,545	845	1,135
Cast iron soil pipe fittings, all sizes .....	2,090	2,742	1,735	1,472
Cast iron water pipe .....	10,027	9,353	13,491	9,652
Cast iron water pipe fittings, all sizes .....	548	483	927	664
Cast iron pipe fittings, other than those reported above ..	508	522	347	604
Malleable iron pipe fittings, all sizes .....	579	365	853	1,157
<u>Total castings, pipe and fittings<sup>r</sup> .....</u>	<u>73,616</u>	<u>58,441</u>	<u>84,223</u>	<u>61,198</u>

(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 or more of the total Canadian production. The figures have not been expanded to 100 per cent. (4) Included with Ductile. <sup>r</sup> Revised figures 1964 only. .. Figures not available.

May 1965  
6522-809

Industry Division

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

	1964		1965	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Three months ended March</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron <sup>r</sup> .....	154,159(3)	107,505	167,016(3)	104,066
White iron <sup>r</sup> .....	1,083	1,089	1,023	1,008
Malleable iron .....	12,444	7,373	12,389	8,189
Ductile (Nodular) .....	..	..	1,546	1,021
Alloy .....	..	..	(4)	(4)
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	9,453	10,673	8,417	6,532
6" inside diameter and over	2,152	2,765	2,081	2,335
Cast iron soil pipe fittings, all sizes .....	5,397	5,686	4,861	3,645
Cast iron water pipe .....	30,309	22,551	34,268	21,403
Cast iron water pipe fittings, all sizes .....	1,451	1,386	2,567	2,303
Cast iron pipe fittings, other than those reported above ..	1,592	1,516	952	1,274
Malleable iron pipe fittings, all sizes .....	1,594	1,144	1,885	2,303
Total castings, pipe and fittings <sup>r</sup> .....	219,634	161,688	237,005	154,079

Note: See page 1 for footnotes.

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

	1964		1965	
	Used(1)	On hand	Used(1)	On hand
<u>March</u>	net tons of 2,000 pounds			
Pig iron .....	30,549	16,853	37,042	16,805
Scrap iron and steel:				
Own make .....	21,100	7,499	32,732	9,857
Purchased .....	42,737	41,126	53,664	48,626
<u>Three months ended March</u>				
Pig iron .....	90,114	...	96,079	...
Scrap iron and steel:				
Own make .....	64,940	...	85,000	...
Purchased .....	124,802	...	140,849	...

(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.

... Figures not appropriate or not applicable.

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

	1964		1965	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>March</u>				
<u>Pipe, welded and seamless:</u>				
4 1/2" outside diameter and under (excluding casing) <sup>F</sup> .....	19,147	14,949	18,365	22,715
Over 4 1/2" outside diameter (including all sizes of casing) ...	28,676	39,879	40,768	43,386
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing) <sup>F</sup> .....	7,570	7,551	8,799	10,210
Totals .....	55,393	62,379	67,932	76,311
<u>Steel pipe fittings:</u>				
Buttwelding fittings .....	172 (1)	151 (1)	156 (1)	236 (1)
Nipples .....				
Other, including flanges and flanged fittings .....	551	491	616	698
Totals .....	723	642	772	934
<u>Three months ended March</u>				
<u>Pipe welded and seamless:</u>				
4 1/2" outside diameter and under (excluding casing) <sup>F</sup> .....	48,499	43,617	52,466	54,945
Over 4 1/2" outside diameter (including all sizes of casing) ...	83,163	89,889	97,532	93,062
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing) <sup>F</sup> .....	24,123	22,667	24,309	25,017
Totals .....	155,785	156,172	174,307	173,024
<u>Steel pipe fittings:</u>				
Buttwelding fittings .....	376 (1)	370 (1)	373 (1)	467 (1)
Nipples .....				
Other, including flanges and flanged fittings .....	1,675	1,727	1,698	1,932
Totals .....	2,051	2,097	2,071	2,399

(1) Included with Other.

<sup>r</sup> Revisions for 1964 only.

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