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

FEBRUARY 1964

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

	1963		1964	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Iron castings (except pipe and fittings):</u>				
Grey iron	40,658(3)	26,734	50,220(3)	34,416
White iron	376	355	431	385
Malleable iron	3,230	1,893	4,067	2,305
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	2,678	1,694	2,821	2,875
6" inside diameter and over	980	535	809	677
Cast iron soil pipe fittings, all sizes	1,673	1,042	1,701	1,572
Cast iron water pipe	10,134	6,240	9,958	7,333
Cast iron water pipe fittings, all sizes	693	432	358	450
Cast iron pipe fittings, other than those reported above ..	454	524	508	489
Malleable iron pipe fittings, all sizes	607	744	503	371
Total castings, pipe and fittings	61,483	40,193	71,376	50,873

(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 about 95 per cent of the total Canadian production. The figures have not been expanded to 100 per cent.

April 1964
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Industry Division

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

	1963		1964	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Two months ended February</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron	81,424(3)	54,234	102,847(3)	71,877
White iron	603	555	679	604
Malleable iron	6,457	3,996	8,219	4,705
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	5,633	3,714	5,572	5,451
6" inside diameter and over	1,783	1,184	1,518	1,220
Cast iron soil pipe fittings, all sizes	3,547	2,403	3,307	2,944
Cast iron water pipe	21,767	13,164	20,282	13,198
Cast iron water pipe fittings, all sizes	1,972	1,080	903	903
Cast iron pipe fittings, other than those reported above ..	854	966	1,084	994
Malleable iron pipe fittings, all sizes	1,085	1,264	1,015	779
Total castings, pipe and fittings	125,125	82,560	145,426	102,675

Note: See page 1 for footnotes.

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

	1963		1964	
	Used(1)	On hand	Used(1)	On hand
	net tons of 2,000 pounds			
<u>February</u>				
Pig iron	23,642	15,714	28,960	18,006
Scrap iron and steel:				
Own make	16,210	8,642	21,283	8,109
Purchased	37,605	64,454	40,909	41,582
<u>Two months ended February</u>				
Pig iron	49,406	...	59,565	...
Scrap iron and steel:				
Own make	32,821	...	43,840	...
Purchased	76,876	...	82,065	...

(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

	1963		1964	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>February</u>				
Pipe, welded and seamless:				
4 1/2" outside diameter and under (excluding casing)	11,548	13,065	14,032	13,905
Over 4 1/2" outside diameter (including all sizes of casing) ...	28,908	25,902	25,131	23,579
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing)	6,862	6,383	8,842	7,790
Totals	47,318	45,350	48,005	45,274
Steel pipe fittings:				
Buttwelding fittings	111	141	102	87
Nipples	(1)	(1)	259	285
Other, including flanges and flanged fittings	494	592	306	354
Totals	605	733	667	726
<u>Two months ended February</u>				
Pipe welded and seamless:				
4 1/2" outside diameter and under (excluding casing)	25,154	25,003	28,626	27,942
Over 4 1/2" outside diameter (including all sizes of casing) ...	43,612	41,868	54,487	50,010
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing)	13,605	13,322	17,279	15,842
Totals	82,371	80,193	100,392	93,794
Steel pipe fittings:				
Buttwelding fittings	221	246	204	219
Nipples	(1)	(1)	532	577
Other, including flanges and flanged fittings	967	1,096	592	659
Totals	1,188	1,342	1,328	1,455

(1) Included with other.

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