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

FEBRUARY 1963

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

	1962		1963	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>February</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron	38,948(3)	28,191	40,658(3)	26,734
White iron	391	370	376	355
Malleable iron	2,468	1,528	3,230	1,893
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	2,401	1,684	2,678	1,694
6" inside diameter and over	569	515	980	535
Cast iron soil pipe fittings, all sizes	1,351	974	1,673	1,042
Cast iron water pipe	9,975	4,880	10,134	6,240
Cast iron water pipe fittings, all sizes	693	352	693	432
Cast iron pipe fittings, other than those reported above ..	461	290	454	524
Malleable iron pipe fittings, all sizes	459	445	607	744
<u>Total castings, pipe and fittings</u>	<u>57,716</u>	<u>39,119</u>	<u>61,483</u>	<u>40,193</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 about 95 per cent of the total Canadian production. The figures have not been expanded to 100 per cent.

April 1963
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Industry and Merchandising Division

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

	1962		1963	
	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	69,196(3)	46,862	81,424(3)	54,234
White iron	714	563	603	555
Malleable iron	4,993	3,250	6,457	3,996
<u>Cast iron pipe and fittings:</u>				
<u>Cast iron soil pipe:</u>				
Under 6" inside diameter ...	4,539	3,602	5,633	3,714
6" inside diameter and over	1,348	1,091	1,783	1,184
Cast iron soil pipe fittings, all sizes	2,682	2,084	3,547	2,403
Cast iron water pipe	21,530	10,935	21,767	13,164
Cast iron water pipe fittings, all sizes	1,246	778	1,972	1,080
Cast iron pipe fittings, other than those reported above ..	889	613	854	966
Malleable iron pipe fittings, all sizes	980	938	1,085	1,264
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Total castings, pipe and fittings	108,117	70,716	125,125	82,560

Note: See page 1 for footnotes.

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

	1962		1963	
	Used(1)	On hand	Used(1)	On hand
	net tons of 2,000 pounds			
<u>February</u>				
Pig iron	20,591	...	23,642	...
Scrap iron and steel:				
Own make	12,849	...	16,210	...
Purchased	30,796	...	37,605	...
<u>Two months ended February</u>				
Pig iron	41,995	...	49,406	...
Scrap iron and steel:				
Own make	25,592	...	32,821	...
Purchased	60,231	...	76,876	...

... Figures not appropriate or not applicable.

Note: See page 1 for footnotes.

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

	1962		1963	
	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)	14,064	12,109	11,548	13,065
Over 4 1/2" outside diameter (including all sizes of casing) ...	11,486	9,573	28,908	25,902
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing)	5,153	5,378	6,862	6,383
Totals	30,703	27,060	47,318	45,350
Steel pipe fittings:				
Buttwelding fittings	80	66	111	141
Nipples	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings	373	503	494	592
Totals	453	569	605	733
<u>Two months ended February</u>				
Pipe welded and seamless:				
4 1/2" outside diameter and under (excluding casing)	28,117	23,939	25,154	25,003
Over 4 1/2" outside diameter (including all sizes of casing) ...	19,623	19,157	43,612	41,868
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing)	10,885	11,574	13,605	13,322
Totals	58,625	54,670	82,371	80,193
Steel pipe fittings:				
Buttwelding fittings	170	143	221	246
Nipples	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings	751	957	967	1,096
Totals	921	1,100	1,188	1,342

(1) Included with other.

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