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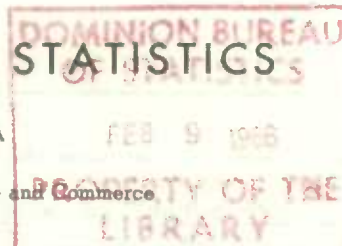
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MONTHLY

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## IRON CASTINGS AND CAST IRON PIPES AND FITTINGS

(Including steel pipe, tubing and fittings)

NOVEMBER 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>November</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron .....	54,658(3)	31,663	60,348(3)	36,012
White iron .....	251	234	316	281
Malleable iron .....	4,376	2,576	5,288	2,797
Ductile (Nodular) .....	..	..	1,027	554
Alloy .....	..	..	(4)	(4)
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	3,230	3,188	3,332	3,850
6" inside diameter and over	823	1,093	1,221	1,123
Cast iron soil pipe fittings,				
all sizes .....	1,605	1,506	1,674	1,711
Cast iron water pipe .....	10,720	11,570	14,546	13,502
Cast iron water pipe fittings,				
all sizes .....	539	661	795	756
Cast iron pipe fittings, other				
than those reported above ..	588	653	826	774
Malleable iron pipe fittings,				
all sizes .....	545	745	478	651
<u>Total castings, pipe and fittings .....</u>	<u>77,335</u>	<u>53,889</u>	<u>89,851</u>	<u>62,011</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. .. Figures not available.

January 1966  
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>Eleven months ended November</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron .....	544,896(3)	347,138	624,706(3)	374,620
White iron .....	3,393	3,378	3,910	3,758
Malleable iron .....	41,586	26,058	49,593	27,455
Ductile (Nodular) .....	..	..	6,693	4,477
Alloy .....	..	..	(4)	(4)
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	32,251	34,358	31,265	35,748
6" inside diameter and over	9,565	11,141	11,611	12,456
Cast iron soil pipe fittings, all sizes .....	17,069	18,049	17,277	17,379
Cast iron water pipe .....	122,726	127,232	137,127	136,994
Cast iron water pipe fittings, all sizes .....	5,649	7,328	7,882	8,479
Cast iron pipe fittings, other than those reported above ..	6,033	6,538	5,035	5,654
Malleable iron pipe fittings, all sizes .....	5,593	5,485	6,060	7,170
Total castings, pipe and fittings .....	788,761	586,705	901,159	634,190

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>November</u>	net tons of 2,000 pounds			
Pig iron .....	27,716	13,227	33,341	16,063
Scrap iron and steel:				
Own make .....	25,178	11,056	32,381	22,987
Purchased .....	46,948	42,055	54,657	77,258
<u>Eleven months ended November</u>				
Pig iron .....	304,928	...	338,845	...
Scrap iron and steel:				
Own make .....	229,696	...	283,207(2)	...
Purchased .....	465,270	...	546,846(2)	...

(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.

(2) Includes revisions for October.

... 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>November</u>				
<u>Pipe, welded and seamless:</u>				
4 1/2" outside diameter and under (excluding casing) .....	26,406 <sup>r</sup>	21,523 <sup>r</sup>	20,703	24,811
Over 4 1/2" outside diameter (including all sizes of casing) ...	14,102	17,155	33,255	35,749
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing) .....	8,240 <sup>r</sup>	7,467 <sup>r</sup>	8,340	8,403
Totals .....	48,748	46,145	62,298	68,963
<u>Steel pipe fittings:</u>				
Buttwelding fittings .....	206 (1)	98 (1)	188 (1)	176 (1)
Nipples .....				
Other, including flanges and flanged fittings .....	614	569	660	629
Totals .....	820	667	848	805
<u>Eleven months ended November</u>				
<u>Pipe welded and seamless:</u>				
4 1/2" outside diameter and under (excluding casing) .....	207,383 <sup>r</sup>	201,014 <sup>r</sup>	238,658	237,098
Over 4 1/2" outside diameter (including all sizes of casing) ...	417,900	412,217	375,576	368,823
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing) .....	82,552 <sup>r</sup>	78,487 <sup>r</sup>	91,474	91,238
Totals .....	707,835	691,718	705,708	697,159
<u>Steel pipe fittings:</u>				
Buttwelding fittings .....	1,675 (1)	1,775 (1)	1,536 (1)	1,982 (1)
Nipples .....				
Other, including flanges and flanged fittings .....	5,784	6,104	6,277	6,619
Totals .....	7,459	7,879	7,813	8,601

(1) Included with "Other."

<sup>r</sup> Revised figures.

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