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

MAY 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>May</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron .....	47,287(3)	30,888	51,833(3)	30,022
White iron .....	386	332	395	371
Malleable iron .....	2,610	2,051	3,240	2,250
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	3,210	3,049	2,618	2,575
6" inside diameter and over	1,387	894	1,026	869
Cast iron soil pipe fittings, all sizes .....	1,830	1,816	1,381	1,469
Cast iron water pipe .....	11,552	11,791	10,205	11,547
Cast iron water pipe fittings, all sizes .....	906	773	479	668
Cast iron pipe fittings, other than those reported above ..	468	520	551	528
Malleable iron pipe fittings, all sizes .....	700	744	525	421
 Total castings, pipe and fittings .....	 70,336	 52,858	 72,253	 50,720

- (1) Including tonnage made for own use.
- (2) For use in Canada and for export. Does not include quantities used in report-  
ing 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.

July 1964  
6522-809

Industry Division

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

	1963		1964	
	Made	Shipped net tons of 2,000	Made	Shipped pounds
<u>Five months ended May</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron .....	215,535	140,329	259,571	172,276
White iron .....	1,861	1,682	1,832	1,662
Malleable iron .....	15,438	10,423	19,243	12,274
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	14,673	12,176	15,492	15,548
6" inside diameter and over	5,543	3,530	4,159	4,289
Cast iron soil pipe fittings, all sizes .....	9,023	7,233	8,890	8,427
Cast iron water pipe .....	52,357	39,058	53,185	44,924
Cast iron water pipe fittings, all sizes .....	4,243	3,066	2,435	2,821
Cast iron pipe fittings, other than those reported above ..	2,250	2,253	2,708	2,678
Malleable iron pipe fittings, all sizes .....	3,171	3,608	2,683	1,923
Total castings, pipe and fittings .....	324,094	223,358	370,198	266,822

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
<u>May</u> net tons of 2,000 pounds				
Pig iron .....	27,296	17,410	24,414	17,110
Scrap iron and steel:				
Own make .....	18,574	7,213	20,193	7,364
Purchased .....	42,013	57,953	41,845	42,666
<u>Five months ended May</u>				
Pig iron .....	126,589	...	145,655	...
Scrap iron and steel:				
Own make .....	87,640	...	106,531	...
Purchased .....	197,166	...	213,007	...

(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.

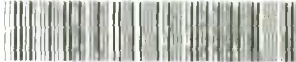
TABLE 4. Production and Shipments of Steel Pipes, Tubes and Fittings

	1963		1964	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>May</u>				
Pipe, welded and seamless:				
4 1/2" outside diameter and under (excluding casing) .....	16,296	17,146	15,572	15,964
Over 4 1/2" outside diameter (including all sizes of casing) ...	40,023	43,476	62,018	58,210
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing) .....	5,933	4,322	7,980	6,998
Totals .....	62,252	64,944	85,570	81,172
Steel pipe fittings:				
Buttwelding fittings .....	102	171	160	172
Nipples .....	(1)	(1)	225	201
Other, including flanges and flanged fittings .....	502	615	275	337
Totals .....	604	786	660	710
<u>Five months ended May</u>				
Pipe welded and seamless:				
4 1/2" outside diameter and under (excluding casing) .....	78,523	69,746	81,631	75,629
Over 4 1/2" outside diameter (including all sizes of casing) ...	154,744	142,013	188,130	181,832
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing) .....	31,945	28,084	41,376	37,364
Totals .....	265,212	239,843	311,137	294,825
Steel pipe fittings:				
Buttwelding fittings .....	714	735	705	693
Nipples .....	(1)	(1)	1,308	1,282
Other, including flanges and flanged fittings .....	2,529	2,692	1,449	1,579
Totals .....	3,243	3,427	3,462	3,554

(1) Included with other.



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