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

APRIL 1963

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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>April</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron .....	41,281	28,047	42,225	27,382
White iron .....	408	303	359	321
Malleable iron .....	2,535	1,651	3,192	2,283
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
Under 6" inside diameter ...	2,989	3,294	2,986	2,779
6" inside diameter and over	929	922	1,422	806
Cast iron soil pipe fittings, all sizes .....	1,631	1,737	1,815	1,534
Cast iron water pipe .....	9,457	8,976	9,182	6,444
Cast iron water pipe fittings, all sizes .....	704	778	720	631
Cast iron pipe fittings, other than those reported above ..	512	369	467	372
Malleable iron pipe fittings, all sizes .....	547	445	673	758
 Total castings, pipe and fittings .....	 60,993	 46,522	 63,041	 43,310

(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.

June 1963  
6523-505

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>Four months ended April</u>				
<u>Iron castings (except pipe and fittings):</u>				
Grey iron .....	154,611	105,359	168,248	109,441
White iron .....	1,636	1,344	1,475	1,350
Malleable iron .....	10,745	6,976	12,828	8,372
<u>Cast iron pipe and fittings:</u>				
<u>Cast iron soil pipe:</u>				
Under 6" inside diameter ...	10,235	9,361	11,463	9,127
6" inside diameter and over	3,231	2,790	4,156	2,636
Cast iron soil pipe fittings, all sizes .....	5,987	5,191	7,193	5,417
Cast iron water pipe .....	41,296	27,834	40,805	27,267
Cast iron water pipe fittings, all sizes .....	2,367	2,171	3,337	2,293
Cast iron pipe fittings, other than those reported above ..	1,828	1,368	1,782	1,733
Malleable iron pipe fittings, all sizes .....	2,127	1,998	2,471	2,864
<u>Total castings, pipe and fittings .....</u>				
	234,063	164,392	253,758	170,500

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>April</u>				
Pig iron .....	22,147	18,709	24,403	18,262
Scrap iron and steel:				
Own make .....	14,322	4,601	18,533	9,682
Purchased .....	29,884	42,554	38,428	54,760
<u>Four months ended April</u>				
Pig iron .....	80,859	...	99,293	...
Scrap iron and steel:				
Own make .....	53,466	...	69,066	...
Purchased .....	128,687	...	155,153	...

... 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>April</u>				
Pipe, welded and seamless:				
4 1/2" outside diameter and under (excluding casing) .....	19,105	14,670	17,511	13,367
Over 4 1/2" outside diameter (including all sizes of casing) ...	16,114	9,930	40,865	23,216
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing) .....	7,036	6,757	5,121	3,906
Totals .....	42,255	31,357	63,497	40,489
Steel pipe fittings:				
Buttwelding fittings .....	119	91	208	152
Nipples .....	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings .....	437	500	509	429
Totals .....	556	591	717	581
<u>Four months ended April</u>				
Pipe welded and seamless:				
4 1/2" outside diameter and under (excluding casing) .....	65,277	52,311	62,227	52,600
Over 4 1/2" outside diameter (including all sizes of casing) ...	52,669	45,474	114,721	98,537
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing) .....	24,447	27,199	26,012	23,762
Totals .....	142,393	124,984	202,960	174,899
Steel pipe fittings:				
Buttwelding fittings .....	386	386	612	564
Nipples .....	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings .....	1,641	1,948	2,027	2,077
Totals .....	2,027	2,334	2,639	2,641

(1) Included with other.



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