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

MAY 1963

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

	1	962	1963		
	Made	Shipped	Made	Shipped	
		net tons of 2	,000 pounds		
May					
111 711 7					
ron castings (except pipe and					
fittings):					
Grey iron	45,387	31,374	47,287	30,888	
White iron	372			332	
Malleable iron	2,740	1,778	2,610	2,051	
ast iron pipe and fittings:					
Cast iron soil pipe:					
Under 6" inside diameter	3,604	3,555	3,210	3,049	
6" inside diameter and over	1,481	1,405	1,387	894	
Cast iron soil pipe fittings,					
all sizes	1,874	2,154	1,830	1,816	
Cast iron water pipe	12,422	14,987	11,552	11,791	
Cast iron water pipe fittings,					
all sizes	878	848	906	773	
Cast iron pipe fittings, other					
than those reported above	369	429	468	520	
Malleable iron pipe fittings,					
all sizes	516	543	700	744	
Total castings, pipe and					
fittings	69,643	57,366	70,336	52,858	

(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.

July 1963 6523-505

Industry Division

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

	196	2	1963	
-	Made	Shipped	Made	Shipped
		net tons of 2	,000 pounds	
Five months ended May				
Iron castings (except pipe and				
fittings):				
Grey iron	199,998	136,733	215,535	140,329
White iron	2,008	1,637	1,861	1,682
Malleable iron	13,485	8,754	15,438	10,423
Cast iron pipe and fittings:				
Cast iron soil pipe:				
Under 6" inside diameter	13,839	12,916	14,673	12,176
6" inside diameter and over	4,712	4,195	5,543	3,530
Cast iron soil pipe fittings,				
all sizes	7,861	7,345	9,023	7,233
Cast iron water pipe	53,718	42,821	52,357	39,058
Cast iron water pipe fittings,				
all sizes	3,245	3,019	4,243	3,066
Cast iron pipe fittings, other				
than those reported above	2,197	1,797	2,250	2,253
Malleable iron pipe fittings,				
all sizes	2,643	2,541	3,171	3,608
Total castings, pipe and				
fittings	303,706	221,758	324,094	223,358
	, , , , ,	,		

Note: See page 1 for footnotes.

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

	19	62	1963		
	Used(1)	On hand	Used(1)	On hand	
		net tons of	2,000 pounds		
May					
Pig iron	24,500	14,998	27,296	17,410	
Own make	13,794	5,125	18,574	7,213	
Purchased	44,087	60,760	42,013	57,953	
Five months ended May					
Pig iron	105,359	• • •	126,589	101 5000	
Own make	67,260		87,640		
Purchased	172,774		197,166		

<sup>...</sup> 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 2,0	000 pounds	<del></del>
May				
Pipe, welded and seamless:				
4 1/2" outside diameter and under	16 005	17 005	16 006	17 1/
(excluding casing)  Over 4 1/2" outside diameter	16,995	17,825	16,296	17,14
(including all sizes of casing)	18,678	14,756	40,023	43,47
Mechanical and pressure tubing, welded and seamless (including boiler and				
oil well tubing but excluding				
casing)	7,356	6,449	5,933	4,32
Totals	43,029	39,030	62,252	64,94
Steel pipe fittings:				
Buttwelding fittings	(1)	129 (1)	102	(1)
Other, including flanges and flanged		54.5	500	( -
fittings	649	515	502	61.
Totals	751	644	604	78
Five months ended May				
Pipe welded and seamless:				
4 1/2" outside diameter and under	82,272	70,136	78,523	69,74
(excluding casing)	02,272	70,130	70,323	03,74
(including all sizes of casing)	71,347	60,230	154,744	142,013
Mechanical and pressure tubing, welded and seamless (including boiler and				
oil well tubing but excluding				
casing)	31,803	33,648	31,945	28,08
Totals	185,422	164,014	265,212	239,84
Steel pipe fittings: Buttwelding fittings	488	515	714	73.
Nipples	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings	2,290	2,463	2,529	2,69
Totals	2,778	2,978	3,243	3,42

<sup>(1)</sup> Included with other.

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