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

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

	1960		1961	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
<u>Iron castings</u>				
(except pipe and fittings):				
Grey iron	37,215(3)	28,815	39,741(3)	30,127
White iron	226	236	461	408
Malleable iron	1,811	1,262	2,524	1,553
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	2,775	2,965	2,979	3,214
(b) 6" inside diameter and over	1,020	939	863	943
Cast iron soil pipe fittings, all sizes	1,391	1,787	1,792	1,839
Cast iron water pipe and fittings, all sizes	9,680	10,006	12,130	13,979
Cast iron pipe fittings, other than those reported above	770	603	692	585
Malleable iron pipe fittings, all sizes	466	496	603	496
Total castings, pipe and fittings ..	55,354	47,109	61,785	53,144

(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 of the total Canadian production. The figures have not been expanded to 100 per cent.

TABLE 2. Consumption and stocks of Pig Iron and Scrap Iron and Steel in Iron Foundries, October

	1960		1961	
	Used(1)	On hand	Used(1)	On hand
	net tons of 2,000 pounds			
Pig iron	18,619	18,188	23,393	16,442
Scrap iron and steel: (a) Own make	11,321	8,300	14,483	4,673
(b) Purchased	37,293	62,197	40,803	64,619

(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.

Industry and Merchandising Division

TABLE 3. Production(1) and Producers' Shipments(2) of Iron Castings, Pipe and Fittings, Ten Months ended October

	1960		1961	
	Made	Shipped	Made	Shipped
net tons of 2,000 pounds				
<u>Iron Castings (except pipe and fittings)</u>				
Grey iron	421,181(3)	319,486	366,834(3)	279,978
White iron	3,468	3,355	3,314	2,813
Malleable iron	23,854	16,036	23,471	15,355
<u>Cast iron pipe and fittings:</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	27,326	27,042	28,094	29,212
(b) 6" inside diameter and over	8,400	8,824	7,334	7,887
Cast iron soil pipe fittings, all sizes	14,565	15,449	15,579	16,021
Cast iron water pipe and fittings, all sizes	87,018	91,382	92,004	97,718
Cast iron pipe fittings, other than those reported above	6,426	6,000	6,145	6,665
Malleable iron pipe fittings, all sizes	5,567	5,091	4,920	5,518
Total castings, pipe and fittings	597,805	492,665	547,695	461,167

(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 total Canadian production. The figures have not been expanded to 100 per cent.

TABLE 4. Consumption of Pig Iron and Scrap Iron and Steel in Iron Foundries Ten Months ended October

	1960	1961
	Used(1)	Used(1)
net tons of 2,000 pounds		
Pig iron	223,010	196,812
Scrap iron and steel:		
(a) Own make	124,386	112,216
(b) Purchased	376,509	369,075

(1) Actual totals as reported by foundries which normally account for about 95 per cent of total Canadian consumption. The figures have not been expanded to 100 per cent.

TABLE 5. Production and Shipments of Steel Pipes, Tubes and Fittings, October

	1960		1961	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
Pipe welded and seamless:				
(a) 4 1/2" outside diameter and under (excluding casing)	11,593	15,190	18,867	16,462
(b) Over 4 1/2" outside diameter (including all sizes of casing) ...	28,125	23,718	20,634	34,134
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	5,383	5,299	7,901	6,893
Totals	45,101	44,207	47,402	57,489
Steel pipe fittings:				
(a) Buttwelding fittings	62	66	95	133
(b) Nipples	(1)	(1)	(1)	(1)
(c) Other, including flanges and flanged fittings	397	467	537	482
Totals	459	533	632	615

(1) Included with other.

TABLE 6. Production and Shipments of Steel Pipes, Tubes and Fittings, Ten Months ended October

	1960		1961	
	Made	Shipped	Made	Shipped
	net tons of 2,000 pounds			
Pipe welded and seamless:				
(a) 4 1/2" outside diameter and under (excluding casing)	152,939	151,304	156,833	153,028
(b) Over 4 1/2" outside diameter (including all sizes of casing) ...	160,641	148,468	356,228	375,982
Mechanical and pressure tubing welded and seamless (including boiler and oil well tubing but excluding casing)	57,818	56,364	63,785	60,339
Totals	371,398	356,136	576,846	589,349
Steel pipe fittings:				
(a) Buttwelding fittings	927	1,003	695	901
(b) Nipples	(1)	(1)	(1)	(1)
(c) Other, including flanges and flanged fittings	4,616	5,028	4,285	4,896
Totals	5,543	6,031	4,980	5,797

(1) Included with other.

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