CATALOGUE No.	INIUN BL	JKEAU C	OF STATIS	
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IRON CASTINGS	AND CAST IRON	PIPES AND FI		ION EURE
	teel pipe, tub			TATISTIC
	JUNE 1964		AUG	18 1964
	JUNE 1904	•	an an	
TABLE 1. Production(1),	Producers' Sh	ipments(2) of	f Iron Castings	Y OF T
	Pipes and Fitt	ings	Lie	RARY
	196	0-010-000	1964	
	Made	Chinad	n.e. 1	Shipped
		Shipped	Made	Durpped
		net tons of	the second s	Shipped
June			the second s	Shipped
June Iron castings (except pipe and			the second s	Shipped
Iron castings (except pipe and fittings):		net tons of	2,000 pounds	
Iron castings (except pipe and <u>fittings)</u> : Grey iron	45,742(3)	net tons of 28,390	2,000 pounds 51,201(3)	30,024
Iron castings (except pipe and fittings):	45,742(3) 390	net tons of 28,390 374	2,000 pounds 51,201(3) 276	30,024 245
Iron castings (except pipe and <u>fittings)</u> : Grey iron	45,742(3)	net tons of 28,390	2,000 pounds 51,201(3)	30,024 245
Iron castings (except pipe and <u>fittings)</u> : Grey iron White iron Malleable iron Cast iron pipe and fittings:	45,742(3) 390	net tons of 28,390 374	2,000 pounds 51,201(3) 276	30,024 245
Iron castings (except pipe and <u>fittings)</u> : Grey iron White iron Malleable iron <u>Cast iron pipe and fittings</u> : Cast iron soil pipe:	45,742(3) 390 2,486	28,390 374 1,624	2,000 pounds 51,201(3) 276 3,911	30,024 245 2,409
Iron castings (except pipe and <u>fittings)</u> : Grey iron White iron Malleable iron <u>Cast iron pipe and fittings</u> : Cast iron soil pipe: Under 6" inside diameter	45,742(3) 390 2,486 2,957	net tons of 28,390 374 1,624 3,767	2,000 pounds 51,201(3) 276 3,911 3,325	30,024 245 2,409 3,344
Iron castings (except pipe and <u>fittings)</u> : Grey iron White iron Malleable iron <u>Cast iron pipe and fittings</u> : Cast iron soil pipe:	45,742(3) 390 2,486	28,390 374 1,624	2,000 pounds 51,201(3) 276 3,911	30,024 245 2,409
Iron castings (except pipe and <u>fittings)</u> : Grey iron White iron Malleable iron <u>Cast iron pipe and fittings</u> : Cast iron soil pipe: Under 6" inside diameter	45,742(3) 390 2,486 2,957 1,208	net tons of 28,390 374 1,624 3,767 1,030	2,000 pounds 51,201(3) 276 3,911 3,325 1,054	30,024 245 2,409 3,344 1,172
Iron castings (except pipe and <u>fittings)</u> : Grey iron White iron Malleable iron <u>Cast iron pipe and fittings</u> : Cast iron soil pipe: Under 6" inside diameter 6" inside diameter and over	45,742(3) 390 2,486 2,957 1,208 1,664	net tons of 28,390 374 1,624 3,767 1,030 2,059	2,000 pounds 51,201(3) 276 3,911 3,325 1,054 1,515	30,024 245 2,409 3,344 1,172 1,782
Iron castings (except pipe and <u>fittings)</u> : Grey iron	45,742(3) 390 2,486 2,957 1,208 1,664	net tons of 28,390 374 1,624 3,767 1,030	2,000 pounds 51,201(3) 276 3,911 3,325 1,054	30,024 245 2,409 3,344 1,172
Iron castings (except pipe and <u>fittings)</u> : Grey iron	45,742(3) 390 2,486 2,957 1,208 1,664 9,612	net tons of 28,390 374 1,624 3,767 1,030 2,059	2,000 pounds 51,201(3) 276 3,911 3,325 1,054 1,515	30,024 245 2,409 3,344 1,172 1,782
Iron castings (except pipe and <u>fittings)</u> : Grey iron	45,742(3) 390 2,486 2,957 1,208 1,664 9,612	net tons of 28,390 374 1,624 3,767 1,030 2,059	2,000 pounds 51,201(3) 276 3,911 3,325 1,054 1,515	30,024 245 2,409 3,344 1,172 1,782
Iron castings (except pipe and <u>fittings):</u> Grey iron	45,742(3) 390 2,486 2,957 1,208 1,664 9,612 429	net tons of 28,390 374 1,624 3,767 1,030 2,059 11,579	2,000 pounds 51,201(3) 276 3,911 3,325 1,054 1,515 12,249	30,024 245 2,409 3,344 1,172 1,782 12,272
Iron castings (except pipe and fittings): Grey iron	45,742(3) 390 2,486 2,957 1,208 1,664 9,612 429	net tons of 28,390 374 1,624 3,767 1,030 2,059 11,579	2,000 pounds 51,201(3) 276 3,911 3,325 1,054 1,515 12,249	30,024 245 2,409 3,344 1,172 1,782 12,272
Iron castings (except pipe and <u>fittings):</u> Grey iron	45,742(3) 390 2,486 2,957 1,208 1,664 9,612 429	net tons of 28,390 374 1,624 3,767 1,030 2,059 11,579 813	2,000 pounds 51,201(3) 276 3,911 3,325 1,054 1,515 12,249 617	30,024 245 2,409 3,344 1,172 1,782 12,272 808

(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.

Industry Division

August 1964 6522-809

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

	1963		1964		
	Made	Shipped	Made	Shipped	
		net tons of	2,000 pounds		
Six months ended June					
Iron castings (except pipe and					
<u>fittings)</u> :	-	1.000			
Grey iron	261,277(3)	168,719	310,772(3)	202,300	
White iron	2,251	2,056	2,108	1,907	
Malleable iron	17,924	12,047	23,154	14,683	
Cast iron pipe and fittings:					
Cast iron soil pipe:	17 (20	15 0/2	10 017	10 000	
Under 6" inside diameter	17,630	15,943	18,817	18,892	
6" inside diameter and over	6,751	4,560	5,213	5,461	
Cast iron soil pipe fittings,	10 607	0 202	10 405	10 200	
all sizes	10,687	9,292	10,405	10,209	
Cast iron water pipe	61,969	50,637	65,434	57,196	
Cast iron water pipe fittings,	1 (7 0	0.070	0.050	0 (0 0	
all sizes	4,672	3,879	3,052	3,629	
Cast iron pipe fittings, other	0.500	0.0/0	0.000	0.00/	
than those reported above	2,592	2,843	3,238	3,324	
Malleable iron pipe fittings,	0.000	1 000	0 170	0 1 1 1	
all sizes	3,829	4,282	3,170	2,444	
Total anatimas pine and					
Total castings, pipe and fittings	389,582	274,258	445,363	320,045	

Note: See page 1 for footnotes.

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

sed(1)	On hand	** . 1/15	
	OFF FROTTO	Used(1)	On hand
	net tons of 2	,000 pounds	
5,519	18,532	28,324	17,048
5,766	7,796	21,830	9,032
3,582	63,101	46,356	45,042
3.108		173,979	
3,406		128,361	
5,748		259,363	
	5,766 3,582 3,108 3,406	5,519 18,532 5,766 7,796 3,582 63,101 3,108 3,406	5,766 7,796 21,830 3,582 63,101 46,356 3,108 173,979 3,406 128,361

 Actual totals as reported by foundries which normally account for 95 per cent of the total Canadian Consumption. The figures have <u>not</u> been expanded to 100 per cent.

... Figures not appropriate or not applicable.

	196	3	1964		
	Made	Shipped	Made	Shippe	
June	net	tons of 2,0	00 pounds		
Pipe, welded and seamless: 4 1/2" outside diameter and under					
(excluding casing) Over 4 1/2" outside diameter	12,518	17,968	17,797	16,66	
(including all sizes of casing) Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding	42,882	48,143	59,612	59,30	
casing)	5,859	4,869	8,160	8,34	
Totals	61,259	70,980	85,569	84,31	
Steel pipe fittings:					
Buttwelding fittings Nipples	142 (1)	199 (1)	207 153	27 14	
Other, including flanges and flanged fittings	437	571	292	34	
Totals	579	770	652	77	
Six months ended June					
Pipe welded and seamless: 4 1/2" outside diameter and under (excluding casing)	91,041	87,714	99,428	92,29	
Over 4 1/2" outside diameter (including all sizes of casing)	197,626	190,156	247,742		
(Including all black of casing)	177,020	190,190	271,172	241914	
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding					
casing)	37,804	32,953	49,536	45,70	
Totals	326,471	310,823	396,706	379,13	
Steel pipe fittings:	OFC	0.24	010	07	
Buttwelding fittings Nipples	856 (1)	934 (1)	912 1,461	97	
Other, including flanges and flanged fittings	2,966	3,263	1,741	1,92	
Totals	3,822	4,197	4,114	4,32	

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

(1) Included with other.



