CATALOGUE No.

DOMINION BUREAU OF STATISTICS

41-004

MONTHLY

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

DOMINION BUREAU

Vol. 17, No. 4

Price: 10 cents, \$1.00 a year

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

including steel pipe, tubing a

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APRIL 1966

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

	1965		1966		
	Made	Shipped	Made	Shipped	
		net tons of	2,000 pounds		
ron castings (except pipe and					
fittings):					
Grey iron	67,957 ^r	40,595 ^r	65,068	40,483	
White iron	378	373	1,297	1,109	
Malleable iron	5,522	2,586	4,375	3,116	
Ductile (Nodular)	639r	1,785 ^r	5,971	2,723	
Alloy	(3)	(3)	(3)	(3)	
ast iron pipe and fittings:					
Cast iron soil pipe:					
Under 6" inside diameter	2,626	3,463	3,001	2,242	
6" inside diameter and over	1,110	1,748	1,135	666	
Cast iron soil pipe fittings,					
all sizes	1,565	1,677	1,776	1,385	
Cast iron water pipe	10,448	9,039	12,219	9,682	
Cast iron water pipe fittings,					
all sizes	835	804	410	717	
Cast iron pipe fittings, other					
than those reported above	382	311	909	1,013	
Malleable iron pipe fittings,					
all sizes	706	723	805	845	
Total castings, pipe and					
fittings	92.168	63,104	96,966	63,981	

Note: Data carried in this report reflect the experience of the respondent firms listed in the January report. However, please note the following changes for the month under review.

NIL

In the case of the commodities contained herein it is estimated that coverage is approximately 95% or more.

(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) Included with Ductile. r Revised figures.

Industry Division

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

	1965		1966	
	Made	Shipped	Made	Shipped
DOMESTING		net tons of 2	2,000 pounds	
Four months ended April				
ron castings (except pipe and				
fittings):				
Grey iron	248,568 ^r	151, 106 ^r	245,424	160,497
White iron	1,401	1,381	4,387	3,158
Malleable iron	19,942	10,775	17,911	12,322
Ductile (Nodular)	7,759 ^r	6,042 ^r	17,301	10,562
Alloy	(3)	(3)	(3)	(3)
ast iron pipe and fittings:				
Cast iron soil pipe:				
Under 6" inside diameter	11,043	9,995	12,635	10,838
6" inside diameter and over	3,191	4,083	4,741	2,979
Cast iron soil pipe fittings,				
all sizes	6,426	5,322	6,900	5,335
Cast iron water pipe	44,716	30,442	46,180	33,779
Cast iron water pipe fittings,				
all sizes	3,402	3,107	3,060	2,441
Cast iron pipe fittings, other				
than those reported above	1,334	1,585	2,952	2,961
Malleable iron pipe fittings,	2 501	2 026	2 010	2 001
all sizes	2,591	3,026	2,818	2,881
Total castings, pipe and	050 070	204 044	264 202	0/7 750
fittings	350,373	226,864	364,309	247,753

Note: See page 1 for footnotes.

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

	1965		196	1966	
	Used(1)	On hand	Used(1)	On hand	
April		net tons o	f 2,000 pounds		
Pig iron	33,616	19,516	29,327	21,392	
Scrap iron and steel:					
Own make	30,633	12,091 ^r	36,879	21,472	
Purchased	52,885	49,393r	58,256	65,491	
Four months ended April					
Pig iron	129,695		120,313		
Own make	115,633		145,109		
Purchased	193,734		225,505		

^{...} Figures not appropriate or not applicable.

r Revised figures.

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

	1965		1966	
	Made	Shipped	Made	Shipped
	1	net tons of	2,000 pound:	5
April				
Pipe and tubing, welded and seamless: 4 1/2 outside diameter and under (excluding tubing and casing)	22,982	20,234	19,927	18,728
Over 4 1/2 outside diameter (excluding tubing and casing)	(2)	(2)	36,563	29,086
Mechanical and pressure tubing, casing and oil well tubing	(2)	(2)	13,011	10,116
Totals	72,393	66,944	69,501	57,930
Steel pipe fittings: Buttwelding fittings Nipples Other, including flanges and flanged fittings	137 (1) 611	186 (1) 621	139 (1) 543	125 (1) 652
Totals	748	807	682	777
Four months ended April Pipe and tubing, welded and seamless:				
4 1/2 outside diameter and under (excluding tubing and casing)	75,448	75,179	71,347	71,571
Over 4 1/2 outside diameter (excluding tubing and casing)	(2)	(2)	117,028	110,426
Mechanical and pressure tubing, casing and oil well tubing	(2)	(2)	74,322	62,054
Totals	246,700	239,968	262,697	244,051
Steel pipe fittings: Buttwelding fittings Nipples Other, including flanges and flanged	510 (1)	653 (1)	510	494 (1)
fittings	2,309	2,553	2,132	2,315
Totals	2,819	3,206	2,642	2,809

⁽¹⁾ Included with "other".

^{(2) 1965} figures not available on comparable basis due to change in 1966 item definition.

