

# DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce



## Memorandum

Vol. 7-No. 4

April, 1955

Price: \$1.00 per year, 10¢ per copy.

### PRODUCTION OF PIG IRON AND STEEL

Production of pig iron in Canada amounted to 272,187 net tons in April, 1955, compared with 194,307 tons in the corresponding month of last year. Production of steel ingots and steel castings during April totalled 360,754 net tons, compared with 255,796 tons in April of last year.

**Table 1 - Production of Pig Iron**

	April		Four months ended April	
	1954	1955	1954	1955
	(Net tons of 2,000 pounds)			
Pig iron -				
Basic .....	136,381	227,943	612,342	821,161
Foundry .....	25,167	30,604	73,843	61,576
Malleable .....	32,759	13,640	105,934	79,718
Total pig iron .....	194,307	272,187	792,119	962,455

**Table 2 - Production of Steel Ingots and Steel Castings**

	April		Four months ended April	
	1954	1955	1954	1955
	(Net tons of 2,000 pounds)			
<u>Steel ingots</u>				
Open hearth - basic .....	216,619	314,146	916,104	1,208,373
Electric .....	31,253	39,231	121,535	147,330*
Total steel ingots .....	247,872	353,377	1,037,639	1,355,753
Alloy steel ingots included in above .....	6,592	17,805	43,520	66,287
<u>Steel castings</u>				
Open hearth - basic .....	2,404	2,407	9,132	9,397
Converter .....	3	8	12	12
Electric .....	5,517	4,962	24,114	18,257*
Total steel castings .....	7,924	7,377	33,258	27,666
Alloy steel castings included in above:				
(1) High alloy, except manganese and abrasion resistant .....	408	195	1,402	764
(2) High alloy, manganese and abrasion resistant .....	940	1,047	3,209	4,374
(3) All other alloys .....	810	526	3,423	1,811
Total alloy steel castings ...	2,158	1,768	8,034	6,949

\* Revised.

**NOTE:** High alloy castings include all castings with any alloy content of eight per cent and over.

Prepared in the Metal and Chemical Products Section, Industry and Merchandising Division.

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