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Memorandum

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IRON CASTINGS AND CAST IRON PIPES AND FITTINGS

(Including steel pipe, tubing and fittings)

Table 1 - Production* and Producers' Shipments** of Iron Castings, Pipes and Fittings

	January, 1956		January, 1957	
	Made	Shipped	Made	Shipped
	(Tons of 2,000 pounds)			
<u>Iron castings -</u>				
(except pipe and fittings) -				
Grey iron	49,075(1)	30,723	54,371(1)	32,705
White iron	2,486	3,785	3,603	3,067
Malleable iron	3,693	3,181	3,544	2,796
<u>Cast iron pipe and fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	3,387	3,110	2,563	2,147
(b) 6" inside diameter and over	672	628	597	522
Cast iron soil pipe fittings, all sizes.	1,627	1,580	1,117	878
Cast iron water pipe and fittings,				
all sizes	12,558	6,432	7,917	3,566
Cast iron pipe fittings, other than				
those reported above	1,028	1,193	1,019	1,098
Malleable iron pipe fittings, all sizes.	737	896	828	724
Total castings, pipe and fittings	75,263	51,523	76,558 77,670	47,503

* - Including tonnage made for own use.

** - For use in Canada and for export. Does not include quantities used in reporting plant to make other products, such as stoves, machinery, etc.

(1) 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

	January, 1956		January, 1957	
	Used(1)	On hand	Used(1)	On hand
	(Tons of 2,000 pounds)			
Pig iron	29,356	53,532	30,307	55,651
Scrap: (a) Iron	43,123	43,073	46,512	52,242
(b) Steel	12,266	27,314	14,919	22,528

(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.

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

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Table 3 - Production and Shipments of Steel Pipes, Tubing and Fittings, January, 1957

	Made	Shipped
	(Tons of 2,000 pounds)	
<u>Pipes and tubing by process:</u>		
Electricweld	19,899	22,147
Other (including seamless and butt weld)	15,075	13,702
Total	34,974	35,849
<u>Pipes and tubing by class:</u>		
Standard and line pipe	22,412	25,287
Oil country goods	(1)	(1)
Pressure tubing	(2)	(2)
Mechanical tubing	3,628	3,834
Miscellaneous	8,934	6,728
Total	34,974	35,849
<u>Steel pipe fittings:</u>		
Butt weld fittings	358	433
Other (including flanges and flanged fittings)	384	350
Total	742	783

(1) Included with "miscellaneous".

(2) Included with "mechanical tubing".