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DISPOSITION OF SHIPMENTS OF ROLLED STEEL PRODUCTS AND STEEL CASTINGS

Each month every firm in the primary steel industry in Canada submits a statement to the Dominion Bureau of Statistics on the distribution of steel shipments to domestic consuming industries in tons, by carbon and alloy grades. Details developed from these statements showing tonnages used by the approximately twenty major consuming industries are presented monthly in this report.

For some time it was recognized that the industry classifications being used to indicate steel distribution were badly out of date. As a matter of fact, no extensive revision had been made to the form of the report since 1940. At a meeting held in October, 1963 representatives of the steel industry and the Dominion Bureau of Statistics finalized a new schedule of consuming industries based on the revised Standard Industrial Classification. This new schedule was introduced January 1, 1964, and relates to data contained in Tables 9, 15, 16 and 17.

A description of the new consuming industries is carried in the Steel Distribution Index manual which is available on request.

NOTE: re Comparability of Data

Due to a switch to fixed accounting periods by one company, starting with January 1965 monthly data for steel ingots and pig iron (and their associated materials), as well as rolling mill products, will not be strictly comparable with previous years. CATALOGUE No.

41-001

MONTHLY

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Primary Iron and Steel

April and May 1965

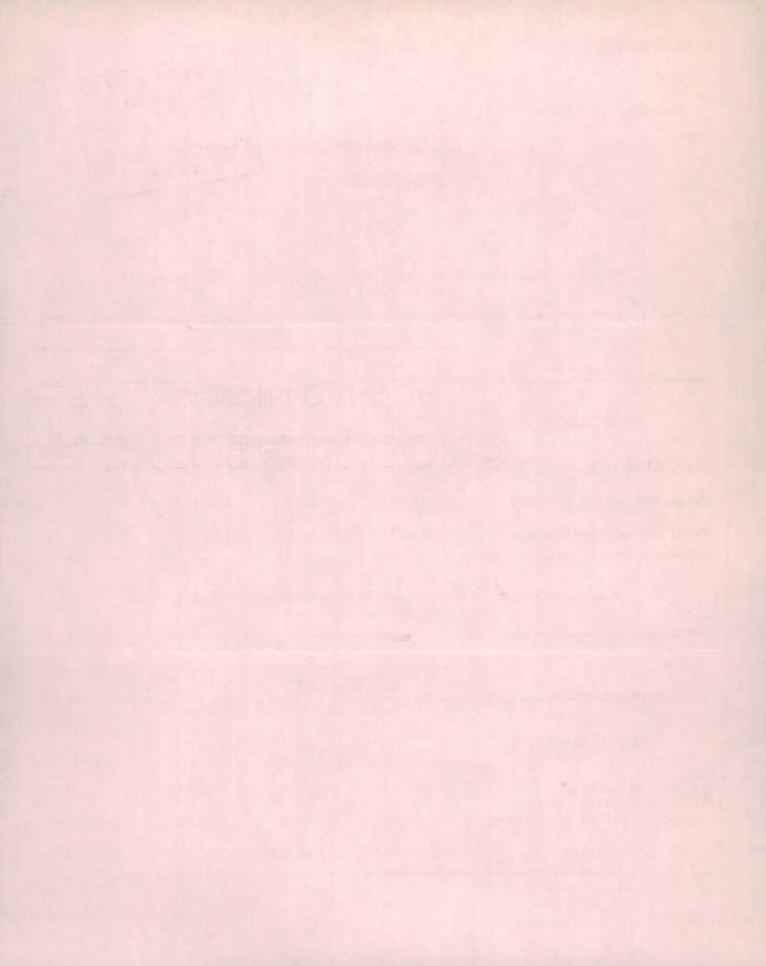
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Page 9 - Table 13. Production and Disposition of Shipments of Rolled Steel Products

	Production							
	Apr	11 1965	Мау	y 1965				
	net tons of 2,000 pounds							
Carbon steel	Was	Should read	Was	Should read				
Hot rolled strip	23,216	144,609	22,229	140,725				
Total hot rolled products	523,843	645,236	564,628	683,124				
Total carbon steel	752,850	874,243	828,682	947,178				

Page 10 - Table 14. Production and Disposition of Shipments of Rolled Steel Products

	Production							
		ths ended 1965	Five months ended May 1965					
	net tons of 2,000 pounds							
Carbon steel	Was	Should read	Was	Should read				
Hot rolled strip	382,661	504,054	404,890	644,779				
Total hot rolled products	2,244,196	2,365,589	2,808,824	3,048,713				
Total carbon steel	3,178,675	3,300,068	4,007,357	4,247,246				



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TABLE 1. Pig Iron Capacity, January 1, 1965

	In blast	or in use	Banked, blown out or idle		
	Furnaces	Annual Capacity	Furnaces	Annual Capacity	
	No.	net tons	No.	net tons	
Blast furnaces	14	6,592,500	1	182,500	
Electric furnaces	10	513,200	-		
Totals	24	7,105,700	1	182,500	

TABLE 2. Iron Blast Furnaces Charges(1)

	May 1965	Five months ended May 1965
	net tons	s of 2,000 pounds
Crude iron ore:		
From Canadian mines	80,435	314,857
From foreign mines	118,857	460,424
Pyrite cinder	(2)	(2)
Iron ore (sintered, pelletized, etc.):		
From Canadian mines	220,030	946,376
From foreign mines	386,602	1,783,918
From own processing	154,906	702,678
Mill cinder, roll scale, slag and flue dust (not sintered, pelletized, etc.)	24,811	126,047
Scrap iron and steel	10,924	40,858
Limestone	63,846	307,401
Dolomite	53,236	237,596
Coke	354,206	1,586,678

Does not include charges into furnaces used in the smelting of titanium ores.
 Included with mill cinder, roll scale, slag and flue dust (not sintered, pelletized, etc.).

TABLE 3. Production and Shipments of Pig Iron and Ferro-alloys May 1965

	1964		1965	
	Tonnage made(1)	Tonnage shipped	Tonnage made(1)	Tonnage
		net tons of	2,000 pounds	
<u>Pig iron:</u> Basic	491,017	8,289	575,538	8,313
Foundry (including silvery pig)(2)	38,912	50,846	41,241	47,430
Malleable	39,453	24,611	20,370	45,718
Total píg iron	569,382	83,746	637,149	101,461
- Ferro-alloys	14,043	13,352	16,956	12,274
- Stocks of pig iron on hand at end of month	290,	560	182	,641

(1) Includes amounts for sale and for own use.

(2) Includes the re-melt iron product produced in connection with the smelting of titanium ores.

TABLE 4. Production and Shipments of Pig Iron and Ferro-alloys Five Months Ended May

	1964		1965	
	Tonnage made(1)	Tonnage	Tonnage made(1)	Tonnage shipped
		net tons of	2,000 pounds	
<u>'ig iron</u> : Basic	2,320,202	19,745	2,532,928	42,213
Foundry (including silvery pig)(2)	179,726	132,281	202,351	153,458
Malleable	226,227	103,854	96,581	122,787
Total pig iron	2,726,155	255,880	2,831,860	318,458
erro-alloys	68,194	65,327 ^r	78,545	70,662

(1) Includes amounts for sale and for own use.

(2) Includes the re-melt iron product produced in connection with the smelting of titanium ores. r Revised figure.

	Annual capacity
	net tons of 2,000 pounds
Ingots - Basic open hearth	5,920,000
Electric	1,324,900
Oxygen	3,100,000
Total ingots	10,344,900
Steel castings	563, 936
Total ingots and castings	10,908,836

TABLE 5. Steel Furnace Capacity at First of January 1965

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TABLE 6. Pig Iron and Scrap charged to Steel Furnaces

	May		Five months ended May		
	1964	1965	1964	1965	
	net tons of 2,000 pounds				
Pig iron	488,823	556,753	2,339,963	2,455,481	
Scrap - Own make	217,193	265,194	1,046,754	1,262,235	
Purchased	190,634	184,638	862,488	949,100	
Total pig iron and scrap	896,650	1,006,585	4,249,205	4,666,816	

TABLE 7. Production and Shipments of Steel Ingots and Castings May

	1	964	19	65
	Tonnage made(1)	Tonnage shipped	Tonnage made(1)	Tonnage shipped
Steel ingots (both carbon and alloy) (including continuous cast steel):		net tons of	2,000 pounds	
Basic open hearth	718,376	7,475	780,163	25,883
Electric	66,223	9,129	99,952	10,869
Oxygen	(2)	(2)	(2)	(2)
Total steel ingots	784,599	16,604	880,115	36,752
Continuous cast steel included in above	• •	* 0	27,593	1,497
Alloy steel ingots included in above	48,962	1,476	56,313	1,638
Steel castings (both carbon and alloy): Basic open hearth	217	217	(3)	(3)
Electric	14,261	12,217	14,228	13,048
Other			(3)	(3)
Total steel castings	14,478	12,434	14,228	13,048
Alloy steel castings included in above:				
High alloy, except manganese and abrasion resistant	360	346	394	412
High alloy, manganese and abrasion resistant	2,293	2,427	2,146	2,290
All other alloys	837	778	1,088	746
	3,490	3,551	3,628	3,448

(1) Includes amounts for sale and for own use.

(2) Included with "Basic open hearth".

(3) Included with electric.

.. Figures not available.

Note: High alloy castings include all castings with an alloy content of 8% and over.

	19	64	1965	
	Tonnage made(1)	Tonnage shipped	Tonnage made(1)	Tonnage shipped
		net tons of	2,000 pounds	
Steel ingots (both carbon and alloy) (including continuous cast steel): Basic open hearth Electric Oxygen	3,382,225 331,714 (2)	8,567 49,168 (2)	3,559,349 473,839 (2)	26,602 55,446 (2)
Total steel ingots	3,713,939	57,735	4,033,188	82,048
Continuous cast steel included in above	6.4		116,208	5,352
Alloy steel ingots included in above	222,532	6,536	262,882	8,059
Steel castings (both carbon and alloy): Basic open hearth Electric Other	1,510 67,857	1,510 61,319	(3) 71,330 (3)	(3) 67,898 (3)
Total steel castings	69,367	62,829	71,330	67,898
Alloy steel castings included in above: High alloy, except manganese and abrasion resistant High alloy, manganese and abrasion resistant All other alloys	1,622 10,656 4,334	1,479 10,680° 3,815	2,403 11,307 4,875	1,845 11,329 4,495
Total alloy castings	16,612	15,974 ^r	18,585	17,669

TABLE 8. Production and Shipments of Steel Ingots and Castings Five Months Ended May

(1) Includes amounts for sale and for own use. (2) Included with "Basic open hearth". (3) Included with electric. ^r Revised figures. .. Figures not available. <u>Note:</u> High alloy castings include all castings with an alloy content of 8% and over.

TABLE 9. Disposition of Shipments(1) of Steel Castings

	May	May 1965		Five months ended May 1965	
	Carbon	Alloy	Carbon	Alloy	
		net tons of	2,000 pounds		
Export	533	376	1,904	1,861	
Automotive and aircraft industries Agricultural (including implement and	400	12	2,551	133	
equipment manufacturers) Construction (including public works, public	108	17	637	85	
utilities and structural steel fabricators)	148	149	898	1,145	
fachinery and tools Jatural resources and extractive industries (including mining, lumbering, quarrying,	1,841	548	8,919	2,711	
oil and gas, including refineries, etc.)	1,617	1,538	6,776	6,922	
ailway operating	3,045	522	18,150	2,709	
ailroad cars and locomotives	1,564	31	9,059	348	
hipbuilding	59	14	251	113	
liscellaneous and unclassified	285	241	1,084	1,642	
Total	9,600	3,448	50,229	17,669	

(1)-(a) Compiled by principal consuming industries, according to the Steel Distribution Index revised 1964, copies of which are available on request.

(b) Includes producers' own-make castings allocated to appropriate consuming industry.

	Pig iron	Ferro-	_		
	rig iton	alloys	Ingots	Castings	Total
	·····	net	tons of 2,000 p	ounds	steel
1964					
January	521,046	12,923	705,824	13,215	719,039
February	510,240	14,046	701,449	13,016	714,465
March	564,889	12,753	771,389	13,343	784,732
April	560,598	14,429	750,678	15,315	765,993
May	569,382	14,043	784,599	14,478	799,077
June	546,197	11,867	740,182	15,050	755,232
July	556,322	12,908	726,712	11,283	737,995
August	575,150	11,114	760,056	12,376	772,432
September	554,429	13,778	735,154	13,190	748,344
October	515,056	15,431	778,471	13,990	792,461
November	511,135	15,287	756,563	13,493	770,056
December	556,235	17,346	757,907	13,030	770,937
Totals	6,540,679	165,925	8,968,984	161,779	9,130,763
1965					
January	601,676	15,665	818,473	12,697	831,170
February	513,619	13,812	728,054	14,083	742,137
March	542,739	16,209	821,743	15,478	837,221
April	536,677	15,903	784,803	14,844	799,647
May	637,149	16,956	880,115	14,228	894,343
June					
July					
August					
September					
October					
November					

TABLE 10. Monthly Production of Pig Iron, Ferro-alloys and Steel Ingots and Castings

Totals

December

Ferro-

Steel

	19	964	19	965
	Made	Shipped	Made	Shipped
ipe, welded and seamless:		net tons of 2	,000 pounds	
4 1/2" outside diameter and under (excluding casing)	15,847 ^r	16,239 ^r	27,306	23,204
Over 4 1/2" outside diameter (including all sizes of casing)	62,018	58,210	36,604	38,429
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing)	7,705 [°]	6,723 ^r	8,144	7,904
Totals	85,570	81,172	72,054	69,537
- <u>eel pipe fittings</u> : Buttwelding fittings	160	172	167	192
Nipples	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings	500	538	553	586
- Totals	660	710	720	778

TABLE 11. Production and Shipments of Steel Pipes, Tubes and Fittings May

(1) Included with other.

r Revised figures.

TABLE 12. Production and Shipments of Steel Pipes, Tubes and Fittings Five Months Ended May

	1964		19	965
	Made	Shipped	Made	Shipped
ipe, welded and seamless:		net tons of 2	,000 pounds	
4 1/2" outside diameter and under (excluding casing)	83,407 ^r	77,405 ^r	102,754	98,383
Over 4 1/2" outside diameter (including all sizes of casing)	188,130	181,832	175,112	169,876
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing)	39,600 ^r	35,588 ^r	40,888	41,246
Totals	311,137	294,825	318,754	309,505
teel pipe fittings: Buttwelding fittings	705	693	677	845
Nipples	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings	2,757	2,861	2,862	3,139
Totals	3,462	3,554	3,539	3,984

(1) Included with other.
 r Revised figures.

Revised figures.

	Production	Total of all shipments	Shipments for further processing	Net shipments
Carbon steel:		net tons of	2,000 pounds	
Hot rolled:				
Semi-finished shapes:				
For re-rolling	15,640	25,165	25,165	-
For forging and piercing	20,067	23,352		23,352
Rails	22,149	23,125	-	23,125
Wire rods	34,381	35,379		35,379
Structural shapes:	,			
Heavy, including piling	44,246	39,973		39,973
Bar-sized shapes	11,999	9,602	-	9,602
Concrete reinforcing bars	71,643	57,268	-	57,268
Other hot rolled bars:		213200		57,200
Flats	5,936	7,164)	(7,164
Other	27,515	28,327) 3,184	
Tie plates and track material:		203221	/	(25,143
Angle bars	595	470	-	470
	5,870	6,260	-	
Tie plates	1,190		-	6,260
Track spikes	1,190	1,355	-	1,355
Plates (including plates for	101 177	00 //3		00 // 2
pipes and tubes)	101,177	90,443	101 066	90,443
Hot rolled sheets	179,991	175,336	101,866	73,470
Hot rolled strip	22,229	141,970	117,694	24,276
Total hot rolled products	564,628	665,189	247,909	417,280
Cold rolled and coated:				
Cold finished bars Cold reduced sheets and strip, tin mill black plate and tin	4,979	5,299	-	5,299
Cold reduced sheets and strip, tin mill black plate and tin			-	
Cold reduced sheets and strip,	4,979 212,354 46,721	5,299 191,968 41,415	- 83,035 102	5,299 108,933 41,313
Cold reduced sheets and strip, tin mill black plate and tin plate	212,354	191,968		108,933
Cold reduced sheets and strip, tin mill black plate and tin plate Galvanized sheets	212,354 46,721	191,968 41,415	102	108,933 41,313
Cold reduced sheets and strip, tin mill black plate and tin plate Galvanized sheets Total cold rolled and coated Total carbon steel	212,354 46,721 264,054	191,968 41,415 238,682	102 83,137	108,933 41,313 155,545
Cold reduced sheets and strip, tin mill black plate and tin plate Galvanized sheets Total cold rolled and coated Total carbon steel	212,354 46,721 264,054	191,968 41,415 238,682	102 83,137	108,933 41,313 155,545
Cold reduced sheets and strip, tin mill black plate and tin plateGalvanized sheets	212,354 46,721 264,054	191,968 41,415 238,682	102 83,137	108,933 41,313 155,545
Cold reduced sheets and strip, tin mill black plate and tin plate	212,354 46,721 264,054	191,968 41,415 238,682	102 83,137	108,933 41,313 155,545
Cold reduced sheets and strip, tin mill black plate and tin plate	212,354 46,721 264,054 828,682	191,968 41,415 238,682 903,871	102 83,137	108,933 41,313 155,545 572,825 3,492
Cold reduced sheets and strip, tin mill black plate and tin plate	212,354 46,721 264,054 828,682 3,492	191,968 41,415 238,682 903,871 3,492	102 83,137	108,933 41,313 155,545 572,825
Cold reduced sheets and strip, tin mill black plate and tin plate	212,354 46,721 264,054 828,682 3,492 591	191,968 41,415 238,682 903,871 3,492 197	102 83,137 331,046	108,933 41,313 155,545 572,825 3,492 197
Cold reduced sheets and strip, tin mill black plate and tin plate	212,354 46,721 264,054 828,682 3,492 591 14,742	191,968 41,415 238,682 903,871 3,492 197 16,732	102 83,137	108,933 41,313 155,545 572,825 3,492 197 16,656
Cold reduced sheets and strip, tin mill black plate and tin plate	212,354 46,721 264,054 828,682 3,492 591 14,742 212	191,968 41,415 238,682 903,871 3,492 197 16,732 192	102 83,137 331,046	108,933 41,313 155,545 572,825 3,492 197 16,656 192
Cold reduced sheets and strip, tin mill black plate and tin plate	212,354 46,721 264,054 828,682 3,492 591 14,742	191,968 41,415 238,682 903,871 3,492 197 16,732	102 83,137 331,046	108,933 41,313 155,545 572,825 3,492 197 16,656
Cold reduced sheets and strip, tin mill black plate and tin plate	212,354 46,721 264,054 828,682 3,492 591 14,742 212	191,968 41,415 238,682 903,871 3,492 197 16,732 192	102 83,137 331,046	108,933 41,313 155,545 572,825 3,492 197 16,656 192
Cold reduced sheets and strip, tin mill black plate and tin plate	212,354 46,721 264,054 828,682 3,492 591 14,742 212 173	191,968 41,415 238,682 903,871 3,492 197 16,732 192 319	102 83,137 331,046	108,933 41,313 155,545 572,825 3,492 197 16,656 192 319
Cold reduced sheets and strip, tin mill black plate and tin plate	212,354 46,721 264,054 828,682 3,492 591 14,742 212	191,968 41,415 238,682 903,871 3,492 197 16,732 192	102 83,137 331,046	108,933 41,313 155,545 572,825 3,492 197 16,656 192

TABLE 13. Production and Disposition of Shipments of Rolled Steel Products, May 1965

	Production	Total of all shipments	Shipments for further processing	Net shipments
arbon steel:		net tons of	2,000 pounds	
Hot rolled:				
Semi-finished shapes:				
For re-rolling	72 260	100 070	77 100	20.070
For forging and piercing	73,260	108,078	77,199	30,879
Rails	97,062 98,663	100,561	-	100,561
Wire rods		90,989	-	90,989
Structural shapes:	194,440	194,282	-	194,282
Heavy, including piling	185,386	181,846	-	181,846
Bar-sized shapes	54,390	44,168	-	44,168
Concrete reinforcing bars Other hot rolled bars:	259,127	240,721	-	240,721
Flats	29,925	32,006) 22.264	(32,006
Other Tie plates and track material:	187,437	188,605) 22,264	(166,341
Angle bars	3,010	3,296	640	3,296
Tie plates	16,814	16,728	-	16,728
Track spikes	4,081	4,822		4,822
Plates (including plates for	,,	.,	-	-,011
pipes and tubes)	405,726	381,653	-	381,653
Hot rolled sheets	794,613	781,442	450,792	330,650
Hot rolled strip	404,890	624,694	535,985	108,316(1
Total hot rolled products	2,808,824	2,993,891	1,086,240	1,927,258(1
Cold rolled and coated: Cold finished bars Cold reduced sheets and strip, tin mill black plate and tin	28,107	28,860	-	28,860
Cold finished bars Cold reduced sheets and strip,	28,107 976,551 193,875	28,860 1,024,562 191,555	- 412,637 385	28,860 611,925 191,170
Cold finished bars Cold reduced sheets and strip, tin mill black plate and tin plate	976,551	1,024,562		611,925
Cold finished bars Cold reduced sheets and strip, tin mill black plate and tin plate Galvanized sheets	976,551 193,875	1,024,562 191,555	385	611,925 191,170 831,955
Cold finished bars Cold reduced sheets and strip, tin mill black plate and tin plate Galvanized sheets Total cold rolled and coated	976,551 193,875 1,198,533	1,024,562 191,555 1,244,977	385	611,925 191,170
Cold finished bars Cold reduced sheets and strip, tin mill black plate and tin plate Galvanized sheets Total cold rolled and coated Total carbon steel	976,551 193,875 1,198,533	1,024,562 191,555 1,244,977	385	611,925 191,170 831,955
Cold finished bars Cold reduced sheets and strip, tin mill black plate and tin plate Galvanized sheets Total cold rolled and coated Total carbon steel	976,551 193,875 1,198,533	1,024,562 191,555 1,244,977	385	611,925 191,170 831,955
Cold finished bars Cold reduced sheets and strip, tin mill black plate and tin plate Galvanized sheets Total cold rolled and coated Total carbon steel <u>Illoy steel</u> : Semi-finished shapes:	976,551 193,875 1,198,533	1,024,562 191,555 1,244,977	385	611,925 191,170 831,955
Cold finished bars Cold reduced sheets and strip, tin mill black plate and tin plate Galvanized sheets Total cold rolled and coated Total carbon steel Iloy steel: Semi-finished shapes: For re-rolling For forging and piercing Alloy plates Other hot rolled bars including	976,551 193,875 1,198,533 4,007,357	1,024,562 191,555 1,244,977 4,238,868	385	611,925 191,170 831,955 2,759,213(1
Cold finished bars Cold reduced sheets and strip, tin mill black plate and tin plate Galvanized sheets Total cold rolled and coated Total carbon steel Iloy steel: Semi-finished shapes: For re-rolling For forging and piercing Alloy plates Other hot rolled bars including structurals, high speed steel	976,551 193,875 1,198,533 4,007,357 25,788	1,024,562 191,555 1,244,977 4,238,868 25,788	385	611,925 191,170 831,955 2,759,213(1
Cold finished bars Cold reduced sheets and strip, tin mill black plate and tin plate Galvanized sheets Total cold rolled and coated Total carbon steel Iloy steel: Semi-finished shapes: For re-rolling For forging and piercing Alloy plates Other hot rolled bars including structurals, high speed steel and other alloy tool steel	976,551 193,875 1,198,533 4,007,357 25,788 3,951 86,635	1,024,562 191,555 1,244,977 4,238,868 25,788 1,950 83,237	385	611,925 191,170 831,955 2,759,213(1 25,788 1,950 82,516
Cold finished bars Cold reduced sheets and strip, tin mill black plate and tin plate Galvanized sheets Total cold rolled and coated Total carbon steel Iloy steel: Semi-finished shapes: For re-rolling For forging and piercing Alloy plates Other hot rolled bars including structurals, high speed steel and other alloy tool steel Cold finished bars	976,551 193,875 1,198,533 4,007,357 25,788 3,951 86,635 1,804	1,024,562 191,555 1,244,977 4,238,868 25,788 1,950 83,237 1,930	385 413,022 1,499,262 - -	611,925 191,170 831,955 2,759,213(1 25,788 1,950
Cold finished bars Cold reduced sheets and strip, tin mill black plate and tin plate Galvanized sheets Total cold rolled and coated Total carbon steel Iloy steel: Semi-finished shapes: For re-rolling For forging and piercing Other hot rolled bars including structurals, high speed steel and other alloy tool steel Cold finished bars Wire rods	976,551 193,875 1,198,533 4,007,357 25,788 3,951 86,635	1,024,562 191,555 1,244,977 4,238,868 25,788 1,950 83,237	385 413,022 1,499,262 - -	611,925 191,170 831,955 2,759,213(1 25,788 1,950 82,516
Cold finished bars Cold reduced sheets and strip, tin mill black plate and tin plate Galvanized sheets Total cold rolled and coated Total carbon steel Iloy steel: Semi-finished shapes: For re-rolling For forging and piercing Other hot rolled bars including structurals, high speed steel and other alloy tool steel Cold finished bars Wire rods Hot and cold rolled sheets and strip, silicon sheets and strip	976,551 193,875 1,198,533 4,007,357 25,788 3,951 86,635 1,804	1,024,562 191,555 1,244,977 4,238,868 25,788 1,950 83,237 1,930 1,516	385 413,022 1,499,262 - -	611,925 191,170 831,955 2,759,213(1 25,788 1,950 82,516 1,930
Cold finished bars Cold reduced sheets and strip, tin mill black plate and tin plate Galvanized sheets Total cold rolled and coated Total carbon steel Iloy steel: Semi-finished shapes: For re-rolling For forging and piercing Other hot rolled bars including structurals, high speed steel and other alloy tool steel Cold finished bars Wire rods	976,551 193,875 1,198,533 4,007,357 25,788 3,951 86,635 1,804	1,024,562 191,555 1,244,977 4,238,868 25,788 1,950 83,237 1,930	385 413,022 1,499,262 - -	611,925 191,170 831,955 2,759,213(1 25,788 1,950 82,516 1,930

TABLE 14. Production and Disposition of Shipments of Rolled Steel Products, Five Months Ended May 1965

(1) Includes revisions from January to April.

TABLE 15. Disposition of Net Shipments(1) of Rolled Steel Products, May 1965

SDI		May 1	965	Five month May 19	
No.		Carbon	Alloy	Carbon	Alloy
			net tons o	f 2,000 pounds	
4	Wholesalers and warehouses	84,858	1,055	408,792	5,127
6	Automotive and aircraft industries	37,745	9,290	177,174	49,349
7	Agricultural	10,884	265	68,856	2,210
8a	Contractors - Building	34,602	20	158,360	84
b	Construction - Public and Utility	5,541	4	17,624	32
С	Structural steel fabricators	75,077	286	333,642	1,278
9	Containers	27,958	16	200,792	180
0	Machinery and tools	18,720	2,693	91,388	14,189
1	Wire, wire products and fasterners	42,158	695	232,241	5,573
2	Natural resources and extractive industries	9,892	4,726	50,611	14,432
3	Appliances and utensils	19,351	282	79,764	1,154
4	Other metal stamping and pressing	31,528	229	162,052	2,495
6	Railway operating	31,239	4	108,211	46
7	Railroad cars and locomotives	11,147	81	49,693	722
3	Shipbuilding	10,262	22	52,206	278
9	Pipes and tubes	82,312	1,275	315,971(2)	16,938
0	Miscellaneous	1,365	109	5,640	520
	Total domestic shipments	534,639	21,052	2,513,017(2)	114,607
5	Export	38,186	3,997	246,196	19,955
		572,825	25,049	2,759,213(2)	

 Compiled by principal consuming industries, according to the "Steel Distribution Index", revised January 1964, copies of which are available on request.

(2) Includes revisions from January to April.

SDI		Sem1-		Wire	Structur	al shapes	Concrete rein- forcing bars 9,574 - 12,160 5,183 24,038 - 35 99 299 - 5,668 13 - 7 - 7 - 7 -	Other
No.		finished shapes	Rails	rods	Heavy including piling	Bar-sized shapes		hot rolled bars
				ne t	tons of 2,0	00 pounds		
4	Wholesalers and ware - houses	-	405	7 58	9,146	2,888	9,574	6,805
6	Automotive and air-craft industries	4,882	-	11	53	132	-	10,623
7	Agriculture	-	-	21	510	623	-	1,996
8a	Contractors - Building	4	-	243	535	297	12,160	474
b	Construction - Public and utility	1	-	-	167	14	5,183	3
с	Structural steel fabri- cators	23	27	399	23,852	3,376	24,038	2,224
9	Containers	-	-	26	-	-	-	4
10	Machinery and tools	775	-	135	882	514	35	2,444
11	Wire, wire products and fasteners	490	-	32,993	8	253	99	6,964
12	Natural resources and extractive industries	229	771	79	1,264	55	299	10,174
13	Appliances and utensils	88	-	1	-	30	-	51
14	Other metal stamping and pressing	49	26	40	165	586	5,668	1,782
16	Railway operating	49	21,617	-	80	128	13	643
17	Railroad cars and loco- motives	2,243	-	2	1,396	25 3	-	689
18	Shipbuilding	-	-	-	1,239	147	7	289
19	Pipes and tubes	16,388	-	-	-	-	-	2
20	Miscellaneous	-	123	-	55	306	163	467
	Total domestic shipments	25,221	22,969	34,708	39,352	9,602	57,239	45,634
5	Export	1,623	156	990	621	-	29	3,329
	Total net shipments	26,844	23,125	35,698	39,973	9,602	57,268	48,963

TABLE 16. Disposition of Net Shipments(1) of Rolled Steel Products, by Product, May 1965

(1) Compiled by principal consuming industries, according to the "Steel Distribution Index", revised January 1964, copies of which are available on request.

(2) Includes silicon sheets and strips and stainless steel.

Tie plates and track material	Plates including plates for pipes and tubes	Hot rolled sheets	Hot rolled strip	Cold finished bars	Cold reduced sheets and strip, tin mill black- plate and tin plate(2)	Gal- vanized sheets	Total	SDI No.
23	15,911	15,279	1,134	2,019	12,928	9,043	85,913	4
-	545	13,358	3,443	1,438	11,105	1,445	47,035	6
-	1,344	2,754	155	590	1,571	1,585	11,149	7
-	3,296	1,739	60	-	2,105	13,709	34,622	8a
-	-	-	-	23	154	65	5,545	t
4	14,529	2,830	1,130	37	1,077	1,817	75,363	c
-	-	120	30	-	27,578	216	27,974	9
1	6,738	3,256	119	584	5,140	790	21,413	10
12	-	1,055	89	366	494	30	42,853	11
21	1,021	152	17	2	413	33	14,530	12
-	1,527	3,640	163	181	11,667	2,373	19,721	13
-	1,206	5,478	280	231	10,913	5,333	31,757	14
8,016	377	251	-	-	-	69	31,243	16
-	4,845	1,351	-	8	441	-	11,228	17
1	7,988	498	-	-	56	59	10,284	18
-	29,527	14,365	17,656	-	5,201	448	83,587	19
-	-	-	-	12	348	-	1,474	20
8,078	88,854	66,126	24,276	5,491	91,191	36,950	555,691	
7	1,786	7,344		-	21,935	4,363	42,183	5
8,085	90,640	73,470	24,276	5,491	113,126	41,313	597,874	

JABLE 16. Disposition of Net Shipments(1) of Rolled Steel Products, by Product, May 1965

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SDI		Semi-		Wire -	Structur	al shapes	Concrete rein-	Other hot
No,		finished Rails rods shapes ir		He avy including piling	Bar-sized shapes	forcing bars	hot rolled bars	
				net	tons of 2,0	00 pounds		
4	Wholesalers and ware - houses	2,196	1,122	4,352	46,119	14,618	37,933	40,650
6	Automotive and air-craft industries	17,978	-	221	544	600	-	65,787
7	Agriculture	21	-	57	3,080	3,292	2	20,204
8a	Contractors - Building	437	48	1,664	2,315	2,008	56,591	3,364
b	Construction - Public and utility	1	38	1	466	78	15,824	321
С	Structural steel fabri- cators	243	146	1,636	106,547	14,117	97,403	12 <mark>,5</mark> 12
9	Containers	-	80	73	-	-	-	23
10	Machinery and tools	3,027	396	1,309	3,437	1,697	252	18,859
11	Wire, wire products and fasteners	4,251	60	182,899	57	1,458	442	36,586
12	Natural resources and extractive industries	2,669	4,244	299	3,831	474	3,810	36,721
13	Appliances and utensils	88	-	25	95	124	80	711
14	Other metal stamping and pressing	536	448	302	679	* 3,449	27,556	16,475
16	Railway operating	55	80,348		653	282	69	3,105
17	Railroad cars and loco- motives	9,210	60	57	6,155	667	-	3,624
18	Shipbuilding	-	20	2	4,808	465	7	1,606
19	Pipes and tubes	79,936	-	-			13	119
20	Miscellaneous	-	126	12	203	530	519	2,676
	Total domestic shipments	120,648	86,936	192,909	178,989	43,859	240,421	263,343
5	Export	36,580	4,053	2,889	2,857	309	300	17,520
	Total net shipments	157,228	90,989	195,798	181,846	44,168	240,721	2 80,8 63

 TABLE 17. Disposition of Net Shipments(1) of Rolled Steel Products, by Product, Five Months Ended

 May 1965

(1) Compiled by principal consuming industries, according to the "Steel Distribution Index", revised January 1964, copies of which are available on request.

(2) Includes silicon sheets and strips and stainless steel.

(3) Includes revisions from January to April.

Tie plates and track material	Plates including plates for pipes and tubes	Hot rolled sheets	H <mark>ot</mark> rolled strip	Cold finished bars	Cold reduced sheets and strip, tin mill black- plate and tin plate(2)	Gal- vanized sheets	Total	SDI No.
315	75,643	71,927	3,907	9,898	65,261	39,978	413,919	4
•	2,160	51,474	16,310	7,473	57,765	6,211	226,523	6
-	7,127	18,991	733	5,678	8,057	3,824	71,066	7
6	12,595	10,297	316	2	12,477	56,324	158,444	8a
27	1	-	-	33	866	-	17,656	b
8	64,397	15,247	6,641	282	6,151	9,590	334,920	С
-	-	1,122	543	1	198,086	1,124	200,972	9
4	23,860	18,158	1,383	3,098	26,701	3,396	105,577	10
35	229	7,117	247	1,825	2,213	455	237,814	11
344	8,837	1,323	87	67	1,911	338	64,955	12
-	7,051	16,170	927	938	44,572	10,304	81,005	13
-	4,084	22,818	1,039	1,121	57,680	28,360	164,547	14
19,612	2,358	1,055	-	3	33	684	108,257	16
4,405	19,959	5,239	40	21	957	81	50,415	17
1	43,833	1,314	11	16	227	174	52,484	18
10	103,665	44,839		-	26,042	2,153	332,909(3)	19
3	-	-	-	80	2,012	-	6,161	20
24,770	375,799	287,091	108,316(3)	30,536	511,011	162,996	2,627,624(3)	
76	7,804	43,559	-	254	121,776	28,174	266,151	5
24,846	383,603	330,650	108,316(3)	30,790	632,787	191,170	2,893,775(3)	

TABLE 17. Disposition of Net Shipments(1) of Rolled Steel Products, by Product, Five Months Ended May 1965

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