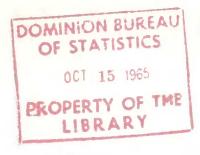
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PRIMARY IRON AND STEEL JULY 1965

Published by Authority of
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Industry Division

October 1965 6522-807 Price: 30 cents \$3.00 a year

Vol. 20-No. 7



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For some time it was recognized that the industry classifications being used to indicate steel distribution were badly out of date.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.

TABLE 1. Pig Iron Capacity, January 1, 1965

	In blast or in use		Banked, blown out or idle		
	Furnaces	Annual Capacity	Furnaces	Annual Capacity	
. Trecke Light	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)

	July 1965	Seven months ended July 1965
THE PROPERTY OF THE PARTY OF TH	net	tons of 2,000 pounds
Crude iron ore:		
From Canadian mines		395,825
From foreign mines	149,207	749,031
Pyrite cinder	(2)	(2)
Iron ore (sintered, pelletized, etc.):		
From Canadian mines	285,395	1,475,059
From foreign mines	318,846	2,419,348
From own processing	162,980	1,017,381
Mill cinder, roll scale, slag and flue dust (not sintered, pelletized, etc.)	21,924	170,425
Scrap iron and steel	7,505	57,588
Limestone	67,400	441,699
Dolomite	51,463	335,119
Coke	345,472	2,263,960

⁽¹⁾ Does not include charges into furnaces used in the smelting of titanium ores.

⁽²⁾ 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 July

	1964		1965	
	Tonnage made(1)	Tonnage shipped	Tonnage made(1)	Tonnage
		net tons of	2,000 pounds	
Pig iron: Basic	503,450	2,865	566,937	5,514
Foundry (including silvery pig)(2)	31,692	42,158	37,041	50,436
Malleable	21,180	27,042	21,019	19,957
Total pig iron	556,322	72,065	624,997	75,907
Ferro-alloys	12,908	17,277	14,271	13,921
tocks of pig iron on hand at end of month	268	,463	156	,362

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

TABLE 4. Production and Shipments of Pig Iron and Ferro-alloys Seven Months Ended July

	19	64	1965	
	Tonnage made(1)	Tonnage shipped	Tonnage made(1)	Tonnage shipped
4		net tons of	2,000 pounds	
Pig iron: Basic	3,286,309	37,638	3,638,352	56,047
Foundry (including silvery pig)(2)	248,896	233,207	281,340	255,759
Malleable	293,469	161,834	129,795	171,911
Total pig iron	3,828,674	432,679	4,049,487	483,717
Perro-alloys	92,969	100,152 ^r	107,807	101,013

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

TABLE 5. Steel Furnace Capacity at First of January 1965

Harau -	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

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

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

** Revised figure.

TABLE 6. Pig Iron and Scrap charged to Steel Furnaces

	Ju]	-У	Seven mont			
	1964	1965	1964	1965		
	net tons of 2,000 pounds					
Pig iron	470,904	542,848	3,274,260	3,516,978		
Scrap - Own make	200,353	245,796	1,449,849	1,761,534		
Purchased	166,095	168,528	1,210,106	1,299,402		
Total pig iron and scrap	837,352	957,172	5,934,215	6,577,914		

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

	19	964	1965	
	Tonnage made(1)	Tonnage shipped	Tonnage made(1)	Tonnage
Steel ingots (both carbon and alloy) (including continuous cast steel):			2,000 pounds	
Basic open hearth	663,492	7,158	757,786	25,914
Electric	63,220	7,030	77,194	7,721
0xygen	(2)	(2)	(2)	(2)
Total steel ingots	726,712	14,188	834,980	33,635
Continuous cast steel included in above		, ,	23,893	2,741
Alloy steel ingots included in above	38,100	1,081	43,036	1,874
Steel castings (both carbon and alloy):				
Basic open hearth	-	-		-
Electric	11,283	11,171	10,289	10,458
Other				-
Total steel castings	11,283	11,171	10,289	10,458
Alloy steel castings included in above:				
High alloy, except manganese and abrasion resistant	438	427	308	354
High alloy, manganese and abrasion resistant	2,029	2,070	1,850	1,785
All other alloys	657	578	866	867
Total alloy castings	3,124	3,075	3,024	3,006

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

⁽²⁾ Included with "Basic open hearth".

^{..} Figures not available.

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

TABLE 8. Production and Shipments of Steel Ingots and Castings Seven Months Ended July

	19	164	196	5
	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	4,719,377 461,456 (2)	20,223 65,667 (2)	5,058,035 640,867 (2)	92,429 72,463 (2)
Total steel ingots	5,180,833	85,890	5,698,902	164,892
Continuous cast steel included in above		• •	166,653	9,668
Alloy steel ingots included in above	296,779	8,949	360,778	11,371
Steel castings (both carbon and alloy): Basic open hearth Electric	1,628 94,072	1,628 85,121	(3) 95,245 (3)	(3) 91,068 (3)
Total steel castings	95,700	86,749	95,245	91,068
Alloy steel castings included in above: High alloy, except manganese and abrasion resistant High alloy, manganese and abrasion resistant All other alloys	2,473 15,072 5,742	2,274 15,130 5,201	3,102 16,011 6,839	2,585 15,586 6,371
Total alloy castings	23,287	22,605	25,952	24,54

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

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

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

	July	1965	Seven months ended July 1965		
	Carbon	Alloy	Carbon	Alloy	
		net tons of	2,000 pounds		
xport	187	305	2,774	2,698	
automotive and aircraft industries	495	15	3,410	158	
equipment manufacturers)	45	2	732	110	
utilities and structural steel fabricators)	84	138	1,039	1,457	
achinery and tools	1,371	640	11,923	4,011	
oil and gas, including refineries, etc.)	1,123	937	9,470	9,285	
ailway operating	2,986	638	24,653	3,868	
ailroad cars and locomotives	897	71	10,658	602	
hipbuilding	38	8	308	121	
iscellaneous and unclassified	226	252	1,559	2,232	
Total	7,452	3,006	66,526	24,542	

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

⁽³⁾ Included with "electric".

⁽²⁾ Included with "Basic open hearth".

^{..} Figures not available.

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

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

1,046 0,240 4,889 0,598 9,382 6,197 6,322 5,150 4,429 5,056	12,923 14,046 12,753 14,429 14,043 11,867 12,908 11,114 13,778 15,431 15,287 17,346	Ingots tons of 2,000 p 705,824 701,449 771,389 750,678 784,599 740,182 726,712 760,056 735,154 778,471 756,563 757,907 8,968,984	Castings ounds 13,215 13,016 13,343 15,315 14,478 15,050 11,283 12,376 13,190 13,990 13,493 13,030 161,779	719,03 714,46 784,73 765,99 799,07 755,23 737,99 772,43 748,34 792,46 770,05 770,93
0,240 4,889 0,598 9,382 5,197 5,322 5,150 4,429 5,056	12,923 14,046 12,753 14,429 14,043 11,867 12,908 11,114 13,778 15,431 15,287 17,346	705,824 701,449 771,389 750,678 784,599 740,182 726,712 760,056 735,154 778,471 756,563 757,907	13,215 13,016 13,343 15,315 14,478 15,050 11,283 12,376 13,190 13,990 13,493 13,030	714,46 784,73 765,99 799,07 755,23 737,99 772,43 748,34 792,46 770,05 770,93
0,240 4,889 0,598 9,382 5,197 5,322 5,150 4,429 5,056	14,046 12,753 14,429 14,043 11,867 12,908 11,114 13,778 15,431 15,287 17,346	701,449 771,389 750,678 784,599 740,182 726,712 760,056 735,154 778,471 756,563 757,907	13,016 13,343 15,315 14,478 15,050 11,283 12,376 13,190 13,990 13,493 13,030	714,46 784,73 765,99 799,07 755,23 737,99 772,43 748,34 792,46 770,05 770,93
0,240 4,889 0,598 9,382 5,197 5,322 5,150 4,429 5,056	14,046 12,753 14,429 14,043 11,867 12,908 11,114 13,778 15,431 15,287 17,346	701,449 771,389 750,678 784,599 740,182 726,712 760,056 735,154 778,471 756,563 757,907	13,016 13,343 15,315 14,478 15,050 11,283 12,376 13,190 13,990 13,493 13,030	714,46 784,73 765,99 799,07 755,23 737,99 772,43 748,34 792,46 770,05 770,93
4,889 0,598 9,382 5,197 5,322 5,150 4,429 5,056	12,753 14,429 14,043 11,867 12,908 11,114 13,778 15,431 15,287 17,346	771,389 750,678 784,599 740,182 726,712 760,056 735,154 778,471 756,563 757,907	13,343 15,315 14,478 15,050 11,283 12,376 13,190 13,990 13,493 13,030	784,73 765,99 799,07 755,23 737,99 772,43 748,34 792,46 770,05 770,93
0,598 9,382 5,197 6,322 5,150 4,429 5,056	14,429 14,043 11,867 12,908 11,114 13,778 15,431 15,287 17,346	750,678 784,599 740,182 726,712 760,056 735,154 778,471 756,563 757,907	15,315 14,478 15,050 11,283 12,376 13,190 13,990 13,493 13,030	765,99 799,07 755,23 737,99 772,43 748,34 792,46 770,05 770,93
9,382 5,197 5,322 5,150 4,429 5,056 1,135	14,043 11,867 12,908 11,114 13,778 15,431 15,287 17,346	784,599 740,182 726,712 760,056 735,154 778,471 756,563 757,907	14,478 15,050 11,283 12,376 13,190 13,990 13,493 13,030	799,07 755,23 737,99 772,43 748,34 792,46 770,05 770,93
5,197 5,322 5,150 4,429 5,056 1,135 5,235	11,867 12,908 11,114 13,778 15,431 15,287 17,346	740,182 726,712 760,056 735,154 778,471 756,563 757,907	15,050 11,283 12,376 13,190 13,990 13,493 13,030	755, 23 737, 99 772, 43 748, 34 792, 46 770, 05 770, 93
5,322 5,150 4,429 5,056 1,135 5,235	12,908 11,114 13,778 15,431 15,287 17,346	726,712 760,056 735,154 778,471 756,563 757,907	11,283 12,376 13,190 13,990 13,493 13,030	737,99 772,43 748,34 792,46 770,05 770,93
5,150 4,429 5,056 1,135 5,235	11,114 13,778 15,431 15,287 17,346	760,056 735,154 778,471 756,563 757,907	12,376 13,190 13,990 13,493 13,030	772,43 748,34 792,46 770,05 770,93
4,429 5,056 1,135 5,235	13,778 15,431 15,287 17,346	735,154 778,471 756,563 757,907	13,190 13,990 13,493 13,030	748,34 792,46 770,05 770,93
5,056 1,135 5,235	15,431 15,287 17,346	778,471 756,563 757,907	13,990 13,493 13,030	792,46 770,05 770,93
1,135 5,235	15,287 17,346	756,563 757,907	13,493 13,030	770,05 770,93
5,235	17,346	757,907	13,030	770,93
),679	165,925	8 968 984	161 779	0 100 75
		0,700,704	101,777	9,130,76
		11		
,676	15,665	818,473	12,697	831,17
3,619	13,812	728,054	14,083	742,13
2,739	16,209	821,743	15,478	837,22
,677	15,903	784,803	14,844	799,64
,149	16,956	880,115	14,228	894,34
,630	14,991	830,734	13,626	844,36
,997	14,271	834,980	10,289	845,269
	,739 ,677 ,149	,739 16,209 ,677 15,903 ,149 16,956 ,630 14,991	,739 16,209 821,743 ,677 15,903 784,803 ,149 16,956 880,115 ,630 14,991 830,734	,739 16,209 821,743 15,478 ,677 15,903 784,803 14,844 ,149 16,956 880,115 14,228 ,630 14,991 830,734 13,626

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

	1964		1965	
	Made	Shipped	Made	Shipped
		net tons of 2	,000 pounds	
Pipe, welded and seamless: 4 1/2" outside diameter and under (excluding casing)	17,508 ^r	21,685 ^r	23,420	21,582
Over 4 1/2" outside diameter (including all sizes of casing)	47,277	46,840	38,890	39,956
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing)	5,737 ^r	6,136 ^r	6,462	6,888
Totals	70,522	74,661	68,772	68,426
teel pipe fittings: Buttwelding fittings	236	290	165	235
Nipples	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings	435	495	379	406
Totals	671	785	544	641

⁽¹⁾ Included with Other.

TABLE 12. Production and Shipments of Steel Pipes, Tubes and Fittings Seven Months Ended July

	1964		1965	
HITE STATE OF THE	Made	Shipped	Made	Shipped
e medice and		net tons of 2	,000 pounds	
ipe, welded and seamless: 4 1/2" outside diameter and under (excluding casing)	119,436 ^r	116,480 ^r	155,562	149,465
Over 4 1/2" outside diameter (including all sizes of casing)	295,019	287,980	262,770	255,927
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing)	52,773 ^r	49,340 ^r	56,595	57,395
Totals	467,228	453,800	474,927	462,787
teel pipe fittings: Buttwelding fittings	1,148	1,262	1,004	1,306
Nipples	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings	3,637	3,849	3,873	4,199
Totals	4,785	5,111	4,877	5,505

⁽¹⁾ Included with Other.

r Revised figures.

r Revised figures.

TABLE 13. Production and Disposition of Shipments of Rolled Steel Products, July 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	35,274	32,474	32,474	_
For forging and piercing	20,450	21,820		21,820
Rails	21,029	25,171		25,171
Wire rods	36,223	34,424	-	34,424
Heavy, including piling	37,733	34,148		34,148
Bar-sized shapes	5,030	5,647	-	5,647
Concrete reinforcing bars Other hot rolled bars:	49,469	57,993	-	57,993
Flats	6,866	7,157	1 407	(7,157
Other Tie plates and track material:	38,936	37,492) 4,407	(33,085
Angle bars	643	393	-	393
Tie plates	5,775	4,481	-	4,481
Track spikesPlates (including plates for	566	803	-	803
pipes and tubes)	79,895	79,127	-	79,127
Hot rolled sheets	182,926	178,591	108,019	70,572
Hot rolled strip	142,725	140,400	118,226	22,174
Total hot rolled products	663,540	660,121	263,126	396,995
Cold rolled and coated: Cold finished bars	4,092	2 006		
Cold reduced sheets and strip,		3,826		3,826
tin mill black plate and tin	215-222			
tin mill black plate and tin plate	215,308	201,061	94,741	106,320
tin mill black plate and tin	215,308 48,625		94,741 42	106,320
tin mill black plate and tin plate		201,061		106,320
tin mill black plate and tin plate	48,625	201,061 48,126	42	106,320 48,084
tin mill black plate and tin plate	48,625	201,061 48,126 253,013	94,783	106,320 48,084 158,230
tin mill black plate and tin plate	48,625	201,061 48,126 253,013	94,783	106,320 48,084 158,230
tin mill black plate and tin plate	48,625 268,025 931,565	201,061 48,126 253,013	94,783	106,320 48,084 158,230
tin mill black plate and tin plate	48,625	201,061 48,126 253,013	94,783	106,320 48,084 158,230
tin mill black plate and tin plate	48,625 268,025 931,565	201,061 48,126 253,013 913,134	94,783	106,320 48,084 158,230 555,225
tin mill black plate and tin plate	48,625 268,025 931,565	201,061 48,126 253,013 913,134	94,783	106,320 48,084 158,230 555,225
tin mill black plate and tin plate Galvanized sheets Total cold rolled and coated Total carbon steel Lloy steel: Semi-finished shapes: For re-rolling For forging and piercing Alloy plates Other hot rolled bars including	48,625 268,025 931,565 5,933 191	201,061 48,126 253,013 913,134	94,783	106,320 48,084 158,230 555,225
tin mill black plate and tin plate	48,625 268,025 931,565 5,933 191 15,269 283	201,061 48,126 253,013 913,134 5,933 223 16,073 275	94,783 357,909	106,320 48,084 158,230 555,225
tin mill black plate and tin plate	48,625 268,025 931,565 5,933 191	201,061 48,126 253,013 913,134 5,933 223	94,783 357,909	106,320 48,084 158,230 555,225
tin mill black plate and tin plate	48,625 268,025 931,565 5,933 191 15,269 283	201,061 48,126 253,013 913,134 5,933 223 16,073 275	94,783 357,909	106,320 48,084 158,230 555,225 5,933 223 15,839 275
tin mill black plate and tin plate	48,625 268,025 931,565 5,933 191 15,269 283	201,061 48,126 253,013 913,134 5,933 223 16,073 275	94,783 357,909	106,320 48,084 158,230 555,225 5,933 223 15,839 275

TABLE 14. Production and Disposition of Shipments of Rolled Steel Products, Seven Months Ended
July 1965

For forging and piercing		Production	Total of all shipments	Shipments for further processing	Net shipments
Note			net tons of	f 2,000 pounds	
Semi-finished shapes: For re-rolling 128,352 170,393 128,372 42,027 For forging and piercing 137,433 144,037 - 144,037	arbon steel:				
For re-rolling	Hot rolled:				
For re-rolling	Semi-finished shapes:				
Rails 140,248 133,825 - 133,825 - 133,825	· ·	128,352	170,393	128,372	42,021
Rails		137,433	144,037	-	144,037
Wire rods 271,451 267,471 - 267,471 Structural shapes: 1 261,960 256,359 - 256,359 Bar-sized shapes 57,848 58,672 - 58,677 Concrete reinforcing bars 376,829 355,859 - 355,855 Other hot rolled bars: 45,471 46,338) 32,340 (46,338 Other - 259,416 259,466 259,456) 32,340 (46,338 Other - 259,416 259,416 259,456) 32,340 (46,338		140,248	133,825		133,825
Bar-sized shapes	Wire rods	271,451	267,471		267,471
Bar-sized shapes	Heavy, including piling	261,960	256,359	-	256,359
Other hot rolled bars: Flats		57,848	58,672	-	58,672
Other		376,829	355,859	41411	355,859
Other	Flats) 32 3/0	(46,338
Angle bars) 32,340	(227,116
Track spikes				-	
Track spikes 5,920 7,339 - 7,339 Plates (including plates for pipes and tubes) 554,782 543,775 - 543,775 Hot rolled sheets 1,152,382 1,135,536 658,495 477,041 Rot rolled strip 933,932 928,152 774,742 153,411 Total hot rolled products 4,356,910 4,336,566 1,593,949 2,742,611 Cold rolled and coated: Cold finished bars 38,228 38,600 - 38,600 Cold reduced sheets and strip, tin mill black plate and tin plate 1,408,814 1,443,259 602,066 841,193 Galvanized sheets 289,734 290,058 449 289,603 Total cold rolled and coated 1,736,776 1,771,917 602,515 1,169,402 Total carbon steel 6,093,686 6,108,483 2,196,464 3,912,015 Iloy steel: Semi-finished shapes: For re-rolling 7,425 2,864 - 2,864 Alloy plates 4,425 2,864 - 2,864 Other hot rolled bars including structurals, high speed steel and other alloy tool steel 118,416 114,601 1,177 113,422 Cold finished bars 3,125 3,195 - 3,195 Wire rods 1,315 3,195 - 2,315 Wire rods 2,060 2,315 - 2,315 Mot and cold rolled sheets and strip and stainless steel 30,680 29,090 - 29,090	Tie plates			_	
pipes and tubes) 554,882 543,775 543,775 Hot rolled sheets 1,152,382 1,135,536 658,495 477,041 Rot rolled strip 933,932 928,152 774,742 153,410 Total hot rolled products 4,356,910 4,336,566 1,593,949 2,742,615 Cold rolled and coated: Cold finished bars 38,228 38,600 - 38,600 Cold reduced sheets and strip, tin mill black plate and tin plate 1,408,814 1,443,259 602,066 841,193 Galvanized sheets 289,734 290,058 449 289,605 Total cold rolled and coated 1,736,776 1,771,917 602,515 1,169,402 Total carbon steel 6,093,686 6,108,483 2,196,464 3,912,019 Iloy steel: Semi-finished shapes: For re-rolling 38,288 38,288 - 38,288 Alloy plates 4,425 2,864 - 2,866 Other hot rolled bars including structurals, high speed steel and other alloy tool steel 118,416 114,601 1,177 113,422 Cold finished bars 3,125 3,195 - 3,195 Wire rods 31,25 3,195 - 3,195 Wire rods 30,680 29,090 - 29,090	Track spikes			1.	
Hot rolled sheets					
Total hot rolled products 4,356,910 4,336,566 1,593,949 2,742,611 Cold rolled and coated: Cold finished bars 38,228 38,600 - 38,600 Cold reduced sheets and strip, tin mill black plate and tin plate 1,408,814 1,443,259 602,066 841,193 Galvanized sheets 289,734 290,058 449 289,605 Total cold rolled and coated 1,736,776 1,771,917 602,515 1,169,402 Total carbon steel 6,093,686 6,108,483 2,196,464 3,912,013 lloy steel: Semi-finished shapes: For re-rolling 38,288 38,288 - 38,288 Alloy plates 4,425 2,864 - 2,864 Other hot rolled bars including structurals, high speed steel and other alloy tool steel 118,416 114,601 1,177 113,424 Cold finished bars 3,125 3,195 - 3,195 Wire rods 2,060 2,315 - 2,315 Not and cold rolled sheets and strip and stainless steel 30,680 29,090 - 29,090					
Cold rolled and costed: Cold finished bars	Hot rolled strip	933,932	928,152	774,742	153,410
Cold finished bars	Total hot rolled products	4,356,910	4,336,566	1,593,949	2,742,617
Cold finished bars	Cold rolled and coated:				
Cold reduced sheets and strip, tin mill black plate and tin plate			-0.5-0		
1,408,814	Cold reduced sheets and strip,	38,228	38,600	Herman I	38,600
Galvanized sheets 289,734 290,058 449 289,609 Total cold rolled and coated 1,736,776 1,771,917 602,515 1,169,402 Total carbon steel 6,093,686 6,108,483 2,196,464 3,912,019 Semi-finished shapes: For re-rolling 38,288 38,288 - 38,288 Alloy plates 4,425 2,864 - 2,864 Other hot rolled bars including structurals, high speed steel and other alloy tool steel 118,416 114,601 1,177 113,424 Cold finished bars 3,125 3,195 - 3,195 Wire rods 2,060 2,315 - 2,315 Hot and cold rolled sheets and strip and stainless steel 30,680 29,090 - 29,090	· · · · · · · · · · · · · · · · · · ·	1 408 814	1 4/3 259	602 066	841 193
Total carbon steel					
Semi-finished shapes: For re-rolling	Total cold rolled and coated	1,736,776	1,771,917	602,515	1,169,402
Semi-finished shapes: For re-rolling	Total carbon steel	6,093,686	6,108,483	2,196,464	3,912,019
Semi-finished shapes: For re-rolling					
For re-rolling	lloy steel:				
For forging and piercing	Semi-finished shapes:				
Alloy plates			-	•	
Other hot rolled bars including structurals, high speed steel and other alloy tool steel				-	
structurals, high speed steel and other alloy tool steel 118,416 114,601 1,177 113,424 Cold finished bars		4,425	2,864	-	2,864
and other alloy tool steel 118,416 114,601 1,177 113,424 Cold finished bars 3,125 3,195 - 3,195 Wire rods 2,060 2,315 - 2,315 Hot and cold rolled sheets and strip, silicon sheets and strip and stainless steel 30,680 29,090 - 29,090					
Cold finished bars		110 /1/	117 601	1 177	110 /0/
Wire rods				1,1//	_
Hot and cold rolled sheets and strip, silicon sheets and strip and stainless steel				*	
and stainless steel 30,680 29,090 - 29,090	Hot and cold rolled sheets and	4,000	2,313		2,313
		30.680	29.090	-	29.090
Total alloy steel	and Statutess steet				
	Total alloy steel	196,994	190,353	1,177	189,176

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

SDI	and Called Street Control	July 1	965	Seven months ended July 1965		
No.		Carbon	Alloy	Carbon	Alloy	
			net tons of	2,000 pounds		
4	Wholesalers and warehouses	84,028	989	582,700	7,015	
6	Automotive and aircraft industries	29,059	9,018	240,220	69,282	
7	Agricultural	14,667	443	98,195	2,811	
8 a	Contractors - Building	47,043	68	246,017	242	
Ъ	Construction - Public and Utility	2,701	6	23,673	43	
С	Structural steel fabricators	77,431	97	490,851	1,797	
9	Containers	39,096	9	279,819	197	
0	Machinery and tools	17,956	2,013	129,139	18,620	
1	Wire, wire products and fasterners	42,841	1,215	319,301	7,938	
.2	Natural resources and extractive industries	9,746	3,568	70,181	20,864	
3	Appliances and utensils	15,742	293	116, 367	1,794	
4	Other metal stamping and pressing	29,791	717	224,415	3,700	
6	Railway operating	28,949	9	162,792	58	
7	Railroad cars and locomotives	9,890	94	69,271	899	
8	Shipbuilding	10,688	85	72,663	569	
9	Pipes and tubes	62,240	3,822	448,112	24,730	
0	Miscellaneous	1,157	134	8,161	722	
	Total domestic shipments	523,025	22,580	3,581,877	161,281	
5	Export	32,200	4,443	330,142	27,895	
	Total net shipments	555,225	27,023	3,912,019	189,176	

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

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

SDI		Semi-		Wire	Structur	al shapes	Concrete	Other
No.		finished shapes	Rails	rods	Heavy including piling	Bar-sized shapes	rein- forcing bars	hot rolled bars
				net	tons of 2,0	00 pounds		
4	Wholesalers and ware- houses	10	106	785	8,511	1,286	7,862	8,789
6	Automotive and air-craft industries	1,791	-		205	54		11,592
7	Agriculture	-	-	5	398	523		4,948
8a	Contractors - Building	•	**	360	1,335	332	16,610	1,244
b	Construction - Public and utility	714	28	1	76	17	1,636	6
С	Structural steel fabricators	142	75	1	20,072	2,144	27,810	2,261
9	Containers	-	-	16	*		-	3
10	Machinery and tools	423	60	74	560	213	30	3,910
11	Wire, wire products and fasteners	727		32,419	-	242	391	8,024
12	Natural resources and extractive industries	374	1,001	60	86	181	420	7,488
13	Appliances and utensils		-	2	-	20	46	240
14	Other metal stamping and pressing	258	66	75	45	489	2,609	2,983
16	Railway operating	-	21,434	9	118	67	269	494
17	Railroad cars and loco-	3,045	39	-	800	2	-	783
18	Shipbuilding	-	21	1	1,307	12	-	400
19	Pipes and tubes	19,664	**		29	-	69	54
20	Miscellaneous	-	-	1	70	35	287	519
	Total domestic shipments	26,434	22,830	33,809	33,612	5,617	57,993	53,738
5	Export	1,319	2,341	961	536	30	-	2,343
	Total net shipments	27,753	25,171	34,770	34,148	5,647	57,993	56,081

⁽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.

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

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.
90	16,423	17,475	191	1,191	13,476	8,822	85,017	4
11.	537	10,982	2,464	1,346	8,141	965	38,077	6
- 7	1,189	3,756	200	623	2,000	1,468	15,110	7
	3,359	3,046	56	-	2,323	18,446	47,111	8 a
20	159	538	1.5	-	213	13	2,707	ŀ
4	14,780	3,839	1,366	34	1,990	3,010	77,528	C
	-	318	129	-	38,462	177	39,105	9
1	5,445	3,849	277	440	3,923	764	19,969	10
20	17	1,211	102	238	582	83	44,056	11
86	2,704	226			445	243	13,314	12
- A -	1,651	2,983	242	71	9,232	1,594	16,035	13
5	892	5,073	185	151	10,865	6,812	30,508	14
5,445	828	190	-		7	97	28,958	16
C=	3,571	1,605		1	62	77	9,984	17
2	8,935	95	-	-		-	10,773	18
-	15,914	8,014	16,962	-	5,012	344	66,062	19
	-	-	-		347	32	1,291	20
5,673	76,404	63,200	22,174	4,094	97,080	42,947	545,605	
4	2,946	7,372		7	13,647	5,137	36,643	5
5,677	79,350	70,572	22,174	4,101	110,727	48,084	582,248	

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

SDI		Semi-		Wire .		al shapes	Concrete	Other	
No.		finished shapes	Rails	rods	Heavy including piling	Bar-sized shapes	rein- forcing bars	rolled bars	
				net	tons of 2,0	00 pounds			
4	Wholesalers and ware-								
	houses	2,206	1,375	5,778	65,329	19,046	54,688	56,167	
6	Automotive and air-craft								
	industries	24,639	1	221	919	769	7	91,390	
7	Agriculture	63	-	65	4,530	4,614	2	28,289	
8a	Contractors - Building	437	78	2,516	4,187	2,561	89,308	5,135	
Ъ	Construction - Public and	1		0	00/	166	20,138	370	
	utility	1	66	2	904	100	20,130	3/0	
С	Structural steel fabricators	385	324	1,852	149,999	18,772	147,868	16,326	
9	Containers	- 1	-	100	W15	7111	-	27	
10	Machinery and tools	4,043	519	1,583	4,958	2,272	377	25,5 34	
11	Wire, wire products and fasteners	4,978	-	252,114	73	2,057	1,240	50,054	
12	Natural resources and extractive industries	3,264(3)	6,698	401	4,356	832	4,769	51,524	
13	Appliances and utensils	-(3)	-	27	95	150	-	960(3)	
14	Other metal stamping and pressing	922	575	386	869	4,671	35,317	20,300	
16	Railway operating	55	116,788	9	840	507	617	6,460	
17	Railroad cars and loco-	14,095	39	58	7,525	721	37	5,033	
18	Shipbuilding	-	41	3	7,192	532	7	2,429	
19	Pipes and tubes	119,001	-		29	1114	82	174	
20	Miscellaneous	•	184	13	537	663	1,109	3,519(3)	
	Total domestic shipments	174,089	126,688	265,128	252,342	58,333	355,559	363,691	
5	Export	50,257	7,137	4,658	4,017	339	300	23,187	
	Total net shipments	224,346	133,825	269,786	256,359	58,672	355,859	386,878	

⁽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 for May 1965.

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

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.
						-		
462	109,210	106,162	4,237	13,347	93,672	58,036	589,715	4
-	3,065	72,124	20,995	10,961	76,100	8,318	309,502	6
-	9,757	26,744	1,173	7,110	11,618	7,041	101,006	7
10	19,870	15,901	413	5	17,212	88,626	246,259	8a
47	160	538	= -	36	1,275	13	23,716	ь
16	96,490	22,456	9,391	344	9,080	19,345	492,648	С
1.5	-	1,811	749	1	275,894	1,434	280,016	= 9
5	35,713	25,520	2,015	4,298	35,706	5,216	147,759	10
55	308	9,750	389	2,516	3,133	572	327,239	11
551	13,300	1,803	123	106	2,695	623	91,045(3)	12
-	10,806	24,062	1,314	1,169	65,359	14,219	118,161(3)	13
5	6,255	34,419	1,337	1,449	80,165	41,445	228,115	14
30,982	4,145	1,469	11.	4	61	913	162,850	16
4,405	28,015	8,416	40	25	1,289	472	70,170	17
4	60,896	1,568	11	38	279	232	73,232	18
10	136,193	64,906	111,206	2 -	38,419	2,822	472,842	19
3	-	34		116	2,694	45	8,883(3)	20
36,555	534,183	417,649	153,393	41,525	714,651	249,372	3,743,158	
138	12,456	59,392	17	270	155,632	40,237	358,037	5
36,693	546,639	477,041	153,410	41,795	870,283	289,609	4,101,195	

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