

MONTHLY REPORT ON THE STATUS OF THE STEEL INDUSTRY

Report to the Subcommittee on
Trade, Committee on Ways
and Means, on Investigation
No. 332-226 Under Section
332 of the Tariff Act
of 1930

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Karen Laney-Cummings

Anna Mae Toth

Minerals and Metals Division

Address all communications to
Kenneth R. Mason, Secretary to the Commission
United States International Trade Commission
Washington, DC 20436

A Summary of Developments in the U.S. Specialty Steel Industry, 1987

On July 19, 1983, the President, by Presidential Proclamation 5074, imposed import relief for a period of four years for certain specialty steel products. The import relief, which was in the form of increased duties on imports of stainless steel plates and stainless steel sheets and strip, and quotas on imports of stainless steel bars, stainless steel wire rods, and certain alloy tool steel products, was extended through September 30, 1989. ^{1/}

The import relief appears to have contributed to reduced imports of stainless steel sheets and strip, plate, and alloy tool steel, which declined by 15 percent, 32 percent, and 9 percent, respectively, during 1986-87. However, total imports of stainless and alloy tool steel products remained steady during 1986-87, as decreases in imports of the above-mentioned products were off-set by a significant increase in imports of stainless semifinished steel (primarily from Brazil, Canada, and the EC countries). A comparison of VRA imports with non-VRA imports shows a similar trend during 1986-87 as decreases in imports from VRA signatory countries (a decline of 14,526 short tons) were off-set by increases in non-VRA imports (an increase of 16,539 short tons, accounted for principally by imports from Canada) (figure 1).

At the same time, the industry producing certain specialty steel products ^{2/} experienced increases in production (up 24 percent), in producers' shipments (up 24 percent), and in employment (up 6 percent), during 1986-87. ^{3/} In turn, the increased quantity of sales during this period led to increased net profits before taxes on overall stainless and alloy tool steel operations as well as on stainless plate, stainless sheets and strip, and alloy tool steel operations. Stainless bar and wire rod producers narrowed net losses on operations during 1986-87.

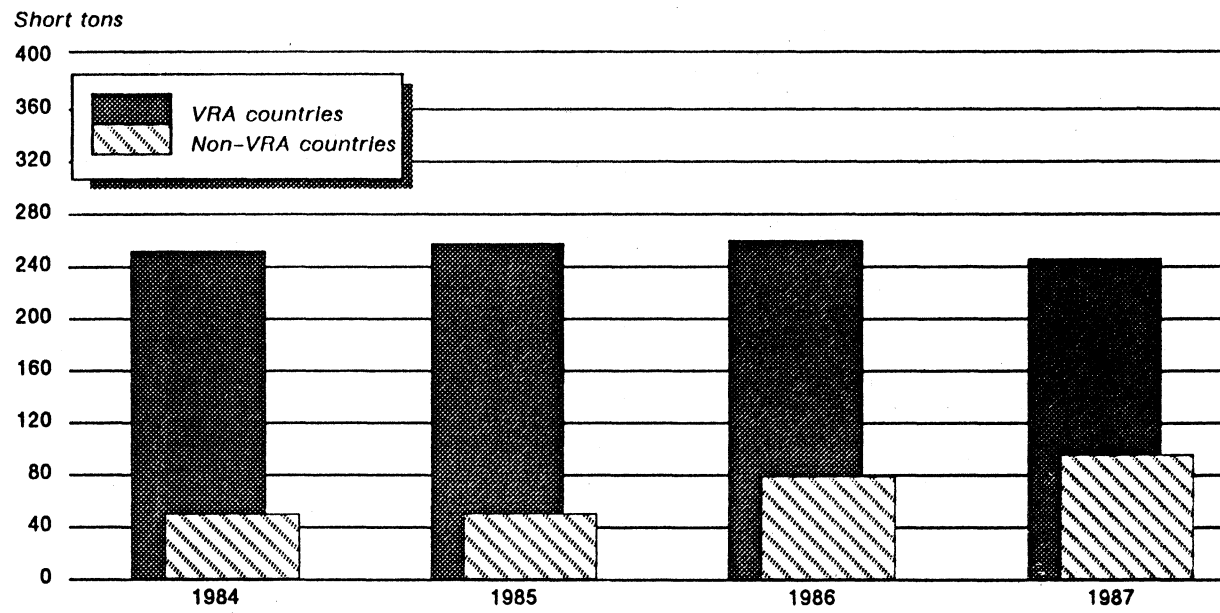
Paralleling increased domestic specialty steel production, there was growth in demand for nickel, an important raw material in stainless steel production, during the second half of 1987 and early 1988. At the same time, nickel supplies were reduced (e.g., the interruption of ferro-nickel shipments from the Dominican Republic). As a result, nickel prices rose from \$4 per pound in January 1988 to almost \$10 per pound in March 1988. To offset the increasing costs, specialty steel producers have announced a number of modifications in product prices and pricing policies, including raising transaction prices and lowering distributor discounts, and levying surcharges on various products. U.S. producers have expressed concern that if nickel prices continue to rise, demand for stainless steel products will fall as customers react to surcharge increases.

^{1/} A more complete discussion of the specialty steel industry relief is presented in the preface of this report and in Monthly Reports on the Status of the Steel Industry, August 1987, USITC pub. 1998.

^{2/} Stainless steel plates, sheets and strip, bar, wire rod, and alloy tool steel products.

^{3/} Compiled on the basis of data presented in investigation no. 332-167, Annual Survey on Certain Stainless Steel and Alloy Tool Steel, 1987, USITC Publication 2066, March 1988.

Figure 1
Imports of stainless and alloy tool steel products



Nancy Fulcher
252-1434

Monthly Summary
Subject Index

	<u>USITC</u> <u>Publication</u>	<u>Date</u>
Trade with VRA and non-VRA countries; product trade assessment-----	1852	6/86
Unit values of imported steel; product mix-----	1869	6/86
Imports by customs areas-----	1878	7/86
Imports of semifinished steel-----	1887	8/86
Imports of pipe and tube-----	1894	9/86
Imports of carbon and alloy wire-----	1901	10/86
Imports of wire products-----	1913	11/86
Imports of specialty steel products-----	1933	12/86
Imports of carbon and alloy sheet and strip; VRA developments with South Africa and Austria; Taiwan-----	1942	1/87
Trade with VRA and non-VRA countries; the non-VRA countries; product trade assessment-----	1953	2/87
Imports of carbon and alloy heavy fabricated structural products-----	1974	5/87
Imports of carbon and alloy steel wire rod-----	1984	6/87
Imports of carbon and alloy steel plate-----	1993	7/87
Presidential decision on imports of certain specialty steel products-----	1998	8/87
Shifts in non-VRA market shares, by product-----	2007	9/87
Unit values of certain steel products-----	2022	10/87
Imports by customs areas-----	2029	11/87
Imports of semifinished steel-----	2039	12/87
Imports and exports of carbon and alloy sheet and strip-----	2049	1/88
Imports of wire products-----	2056	2/88
Trade with VRA and non-VRA countries; product trade assessment-----	2064	3/88
The domestic iron and steel scrap market-----	2072	4/88
Fabricated structural steel-----	2074	5/88
Specialty steel products-----	2088	6/88

Preface

On April 9, 1986, at the request of the Subcommittee on Trade, Committee on Ways and Means, U.S. House of Representatives, and in accordance with the provisions of section 332(b) of the Tariff Act of 1930 (19 U.S.C. 1332(b)), the United States International Trade Commission instituted investigation No. 332-226, Monthly Reports on the Status of the Steel Industry. The purpose of the reports is to monitor developments in the steel industry through September 1989, which corresponds with the President's program of voluntary restraint arrangements (VRA's) with certain countries and regions which export steel to the United States.

Background of VRA's

On September 18, 1984, the President determined, under section 202(b)(1) of the Trade Act of 1974, that taking "escape clause" action was not in the national economic interest (49 Federal Register 36813). The decision followed an investigation conducted by the Commission in which imports of certain steel products ^{1/} were found to be a substantial cause of serious injury, or threat thereof, to certain domestic industries (investigation No. TA-201-51). Instead of taking action under the statute, the President established a nine-point policy to address the concerns of the industry. Under this policy, the President directed the United States Trade Representative to negotiate voluntary restraint arrangements to cover a five year period (from October 1, 1984 through September 30, 1989) with countries whose exports to the United States had increased significantly in recent years due to an unfair surge in imports. These measures were expected to return the share of imports in the U.S. market to a more normal level of approximately 18.5 percent, excluding semifinished steel (which, subsequent Administration statements indicate, would be limited to about 1.7 million tons per year).

Specialty steel

On July 19, 1983, the President announced his decision to grant import relief to the specialty steel industry for a period of 4 years (48 Federal Register 33233). The relief was scheduled to expire on July 19, 1987. Under the relief, quotas were put on imports of stainless steel bars, stainless steel wire rods, and certain alloy tool steel products; increased duties were imposed on stainless steel plates and stainless steel sheets and strip. On July 16, 1987, the President announced his decision to extend the import relief in the form currently in effect for a period from July 20, 1987 through September 30, 1989. Under the steel VRA's, in return for their agreement to limit exports of stainless steel plates and sheets and strip, the VRA countries were exempted

^{1/} Affirmative decisions were rendered in the case of semifinished steel, plates, sheets and strip, wire and wire products, and structural shapes and units. Negative determinations were rendered in the case of wire rod, railway type products, bars, and pipes and tubes.

from having to pay additional duties (with the exception of Finland, whose VRA does not include stainless steel flat-rolled products); quotas were unaffected by the VRA's for all countries except the EC-10, which negotiated limits on rods, bars, and alloy tool steel as part of its VRA, Brazil whose VRA now includes the specialty steel products subject to quotas, and Austria, which included alloy tool steel in its VRA.

In this report trade data are reported in a similar format for all product categories; in the case of stainless steel bars, stainless steel rods, and certain alloy tool steel products, however, it should be noted that, except for the EC-10 and Austria, all countries are bound by quotas (see App. B for a description of the specialty steel relief provisions and implementation of modifications in specialty steel import relief).

Current Status of VRA's

To date VRA's have been negotiated with 19 countries and the EC (excluding Portugal and Spain, which negotiated separate agreements). The agreements have taken the form of market share arrangements and quotas, or a combination thereof. The agreements are tailored to each country, with considerable variation in the number of individual product categories subject to limitation. Following is a list of countries subject to the VRA's and estimates of their respective overall limitations on a market share basis.

Countries Subject to VRA's

<u>Market share agreements:</u>	<u>Overall 1988 import share 1/</u> (% of U.S. apparent consumption)
---------------------------------	---

Australia	0.25
Austria	0.22
Brazil	1.50
EC	5.40
Finland	0.22
Japan	5.48
Mexico	0.44
South Africa 2/	0.0
South Korea	1.83
Spain	0.70

<u>Quota level for 1988 in short tons and as a</u> <u>share of apparent U.S. consumption</u>	<u>(estimated) 3/</u>
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Quota agreements

	(Short tons)	(Percent)
Czechoslovakia	38,250	0.04
East Germany	110,000	0.12
Hungary	33,300	0.04
Poland	87,000	0.10
Portugal	30,000	0.03
Romania	118,300	0.13
Trinidad and Tobago	58,600	0.06
Venezuela	195,000	4/ 0.21
Yugoslavia	21,900	0.02
People's Republic of China	72,000	0.08

<u>Semifinished steel agreements</u>	<u>Quota level for 1988 (short tons)</u>
--------------------------------------	--

Australia	50,000
Brazil	700,000
EC	5/ 820,000
Finland	15,000
Japan	100,000
Mexico	100,000
South Africa 2/	0
South Korea	50,000
Spain	50,000
Venezuela	60,000

1/ Including semifinished steel for all countries. Does not include adjustments for overages in 1987.

2/ Steel imports from South Africa are reduced by the Comprehensive Anti-Apartheid Act of 1986 which embargoes certain steel products.

3/ Including semifinished steel, except as noted. Does not include adjustments for overages in 1987. Estimates based on February 26, 1988 DRI forecast.

4/ Excluding semifinished steel.

5/ Includes approximately 200,000 tons which may be imported at the discretion of the U.S. Trade Representative.

Structure of the Report

- o Monthly Summary provides perspective on imports and trade by highlighting specific products, countries, or customs areas. The inclusion of such insights, which may not be readily apparent from the report's tabulated data, are intended to focus attention on important events in the steel industry. An index of subjects addressed in the summaries may be found on page iii.
- o Table 1 provides data on key items, including raw steel production, capability utilization, employment, wages, shipments, trade, and financial performance.
- o Tables 2-6 provide data on shipments, imports, exports, apparent consumption, and imports as a percent of apparent consumption by major product for all grades of steel, plus carbon and specialty products separately.
- o Table 7 provides quantity and value data on imports of total steel mill products and certain fabricated products. The EC and each VRA country are specified, as are the top 10 non-VRA suppliers.
- o Table 8 provides data on the quantity of steel other than semifinished steel, which is being imported from the EC, each VRA country, and the top non-VRA suppliers, and the market penetration of each country. The table can be used to measure the extent to which penetration is approaching the levels anticipated under the President's steel policy.
- o Table 9 provides data on the quantity of semifinished steel imported from the EC, each VRA country, and the top non-VRA suppliers, and presents the 1986 semifinished import restraint level of each VRA country.
- o Tables 10-29 provide data on the quantity and value of major carbon and specialty steel imports on a product-by-product basis. The EC, each VRA country, and the top non-VRA suppliers are specified.
- o Table 30 provides data on the unit values of selected imports of carbon and specialty steel products.
- o Table 31 provides data on imports of selected carbon and specialty steel products. The table also provides information which permits an examination of the extent to which shifts in product mix within major product categories is occurring.
- o Tables 32-37 provide data on imports of steel mill products and certain fabricated products, by U.S. customs area.

Notes on Product Coverage and Methodology

Data on foreign trade imports and exports and domestic shipments are compiled from official statistics of the U.S. Department of Commerce, and statistics of the American Iron and Steel Institute (AISI), respectively.

The products on which foreign trade data are collected correspond to those covered by the VRA's with the exception of fabricated wire nails (TSUS item 646.3040, 646.3200, and 646.3600), stainless steel wire strand (TSUS item 642.0800), stainless steel wire rope (TSUS item 642.1400), and offshore oil platforms (TSUS item 652.700)), and those subject to limitation under separate specialty steel measures. Since the VRA's include certain fabricated products, the data may exceed that compiled by other organizations such as the AISI. The additional tonnage, however, is relatively small. In 1985 AISI reported imports of 24.3 million tons, which compares to the 24.9 million tons indicated in this report. The product categories most affected are structural shapes and units (which includes fabricated structurals in this report) and wire and wire products (which includes wire rope and wire strand).

The term EC in this report does not include Portugal and Spain, which are subject to separate VRA's.

Unit values are calculated using unrounded data. Import values are customs value. Trade data include imports under section 806.30 and 807.00 of the Tariff Schedules; the 806.30 and 807.00 provisions apply to U.S. merchandise which is exported, processed, and reimported into the United States.

Table 1.—Steel: U.S. raw steel production, capability utilization, employment, wages, shipments, imports, exports, apparent consumption, net sales and net income 1983-87, and by specified periods, 1987 and 1988

Item	1983	1984	1985	1986	1987 1/	January-March	
						1987	1988
Raw steel:							
production (1,000 short tons).....	84,615	92,528	88,259	81,606	88,472	19,619	25,141
Capability utilization (percent).....	56.2	68.4	66.1	63.8	78.9	70.8	90.1
Continuously cast (percent).....	32.1	39.6	44.4	55.2	52.5	62.7	59.6
Employment:							
Total (thousands).....	243	236	208	175	163	150	168
Receiving wages (thousands).....	169	171	151	128	121	110	125
Hourly employment cost 2/ (dollars).....	22.21	21.30	22.81	23.57	23.70	23.05	24.22
Steel:							
Shipments (1,000 short tons).....	67,584	73,740	72,698	70,263	76,473	17,387	21,006
Imports (1,000 short tons).....	17,477	26,705	24,885	20,692	20,414	5,035	5,579
Exports (1,000 short tons).....	1,282	1,081	992	929	1,129	233	303
Apparent consumption (1,000 short tons)....	83,779	99,363	96,591	90,026	95,759	22,190	26,251
Ratio of imports to consumption (percent)...	20.9	26.9	25.8	23.0	21.3	22.7	21.2
Financial:							
All operations:							
Net sales (million dollars).....	45,974	53,619	53,651	41,912	3/ 32,314	5/	5/
Net income (million dollars).....	(2,603)	(301)	(1,210)	(6,094)	3/ 1,121	5/	5/
Ratio of net sales to income (percent)....	(5.7)	(0.6)	(2.3)	(14.5)	3/ 3.7	5/	5/
Steel operations:							
Net steel sales (million dollars).....	24,463	30,132	29,473	24,891	4/	4/	4/
Net steel income (million dollars).....	(2,231)	(186)	(1,743)	(4,203)	4/	4/	4/
Ratio of net sales to income (percent)....	(9.1)	(0.6)	(5.9)	(16.9)	4/	4/	4/

1/ Preliminary.
2/ Total employment costs (including benefits) of employees receiving wages.

3/ January-September.

4/ Available only on annual basis.

5/ Not available.

Source: Compiled from data of the American Iron & Steel Institute and official statistics of the U.S. Department of Commerce.

Table 2.--Steel mill products and certain fabricated steel products: U.S. producers shipments, by product and grade of steel, 1983-1987, and by specified periods, 1987 and 1988

(Short tons)

Item	1983	1984	1985	1986	1987	January-March	
						1987	1988
All grades of steel:							
Semifinished:							
Plate	998,242	1,306,044	1,374,524	1,388,649	2,095,599	417,979	398,996
Sheet and strip	3,816,069	4,338,993	4,327,347	3,531,806	4,065,183	809,229	1,886,741
Bars and certain shapes 1/	39,104,792	40,878,749	40,850,298	40,055,641	43,288,266	10,039,534	11,217,121
Wire rod	11,699,722	13,232,473	12,667,539	12,101,642	12,937,033	3,012,329	3,458,618
Wire	2,857,394	3,090,036	2,961,759	3,493,632	3,838,788	939,318	1,053,433
Wire products	1,010,410	962,726	874,135	797,859	786,963	186,853	285,137
Structural shapes & units	348,794	259,616	262,268	278,068	304,761	82,172	139,697
Rails and related products	3,622,050	4,156,233	4,698,305	4,815,432	5,081,809	1,146,962	1,264,542
Pipe and tube	883,907	1,238,900	931,313	647,697	504,561	125,548	124,542
Total	67,583,527	73,739,529	73,043,323	69,946,884	76,472,610	17,387,223	21,005,631
Carbon & certain alloy 2/							
Semifinished:							
Plate	963,421	1,266,364	1,327,766	1,339,062	2,018,535	403,281	378,605
Sheet and strip	3,715,228	4,223,128	4,185,883	3,415,947	3,906,102	773,177	1,842,019
Bars & certain shapes	38,322,411	40,058,979	40,018,167	39,256,239	42,347,623	9,817,273	10,940,819
Wire rod	11,552,450	13,031,564	12,478,002	11,926,863	12,753,157	2,967,503	3,405,612
Wire	2,822,416	3,038,112	2,931,897	3,457,233	3,791,034	929,669	1,034,889
Wire products	983,850	933,382	851,841	773,204	760,229	179,818	277,660
Structural shapes & units	348,794	259,616	262,268	278,068	304,761	82,172	139,697
Rails & related products	3,622,050	4,156,233	4,698,305	4,815,432	5,081,809	1,146,962	1,264,542
Pipe and tube	883,907	1,238,900	931,313	647,697	504,561	125,548	124,542
Total	66,400,263	72,430,349	71,732,213	68,703,943	74,995,678	17,043,631	20,571,427
Stainless & alloy tool steel:							
Semifinished:							
Plate	34,821	39,680	46,758	49,587	77,064	14,698	20,391
Sheet and strip	100,841	115,865	141,464	115,859	159,081	36,052	44,722
Bars & certain shapes	782,381	819,770	832,131	799,402	940,643	222,261	276,302
Wire rod	101,107	139,980	129,267	119,024	125,441	30,857	36,945
Wire	34,978	51,924	29,872	36,399	47,754	9,649	18,544
Pipe and tube	26,560	29,344	22,294	24,655	26,734	7,035	7,477
Tool steel (all forms)	56,411	51,688	49,054	42,240	41,780	9,071	13,762
Total	1,183,264	1,309,180	1,311,110	1,242,941	1,476,932	343,592	434,204

1/ Includes tool steel.

2/ Certain alloy refers to alloy steel other than stainless or tool steel.

3/ Shipment and apparent consumption data for wire and wire products have been combined and are reported in the category designated "wire".

Source: Compiled from data of the American Iron & Steel Institute.

Table 3.--Steel mill products and certain fabricated steel products: U.S. imports, by product and grade of steel, 1983-1987, and by specified periods, 1987 and 1988

(Short tons)

Item	January-March					
	1983	1984	1985	1986	1987	1988
All grades of steel:						
Semifinished-----	822,483	1,632,065	2,440,368	2,084,322	2,288,995	744,560
Plate-----	1,398,955	1,782,050	1,772,309	1,456,790	1,566,694	306,610
Sheet and strip-----	7,231,584	10,332,032	9,046,089	8,278,604	7,875,891	1,892,621
Bars & certain shapes 1/-----	975,714	1,722,313	1,550,559	1,476,368	1,359,758	356,702
Wire rod-----	1,185,291	1,589,788	1,476,145	1,362,753	1,467,030	377,093
Wire-----	451,394	671,829	612,485	582,022	555,981	141,848
Wire products-----	616,359	738,680	674,960	636,591	649,377	168,000
Structural shapes & units-----	1,757,410	2,432,694	2,440,403	2,179,657	2,153,669	570,692
Rails & related products-----	175,433	373,890	382,046	275,710	245,988	76,710
Pipe and tube-----	2,862,342	5,429,839	4,489,287	2,956,303	2,775,091	663,228
Total-----	17,476,965	26,705,180	24,884,651	21,289,120	20,938,474	5,298,064
Carbon & certain alloy 2/ steel:						
Semifinished-----	821,033	1,618,365	2,430,078	2,066,700	2,232,270	737,224
Plate-----	1,393,705	1,774,614	1,760,812	1,440,375	1,555,577	304,120
Sheet and strip-----	7,147,441	10,194,435	8,910,469	8,127,033	7,746,596	1,855,388
Bars & certain shapes-----	906,081	1,652,025	1,475,447	1,393,731	1,281,168	335,502
Wire rod-----	1,158,788	1,570,952	1,456,078	1,344,256	1,448,720	372,019
Wire-----	440,697	649,126	590,317	564,481	536,897	137,163
Wire products-----	616,359	738,680	674,960	636,591	649,377	168,000
Structural shapes & units-----	1,757,410	2,432,694	2,440,403	2,179,657	2,153,669	570,692
Rails & related products-----	175,433	373,890	382,046	275,710	245,988	76,710
Pipe and tube-----	2,844,493	5,399,642	4,457,277	2,923,029	2,748,644	656,252
Total-----	17,261,440	26,404,423	24,577,887	20,951,563	20,598,906	5,213,070
Stainless & alloy tool steel:						
Semifinished-----	1,450	13,700	10,290	17,622	56,725	7,336
Plate-----	5,251	7,436	11,497	16,415	11,118	2,490
Sheet and strip-----	84,144	137,597	135,620	151,571	129,295	37,234
Bars & certain shapes-----	39,209	38,234	37,970	37,888	37,991	9,474
Wire rod-----	26,504	18,835	20,067	18,496	18,311	5,074
Wire-----	10,697	22,703	22,169	17,541	19,084	4,686
Pipe and tube-----	17,849	30,197	32,009	33,274	26,448	6,977
Tool steel (all forms)-----	30,423	32,054	37,142	44,749	40,599	11,726
Total-----	215,527	300,756	306,764	337,556	339,571	84,997
						11,318
						3,693
						30,572
						10,316
						4,756
						4,663
						11,103
						13,520
						89,941

1/ Includes tool steel.

2/ Certain alloy refers to alloy steel other than stainless or tool steel.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 4.--Steel mill products and certain fabricated steel products: U.S. exports of domestic merchandise, by product and grade of steel, 1983-1987, and by specified periods, 1987 and 1988

(Short tons)

Item	1983	1984	1985	1986	1987	January-March	
						1987	1988
All grades of steel:							
Semifinished:							
Plate:	102,757	73,536	89,708	58,885	73,563	6,195	11,562
Sheet and strip:	101,981	88,184	82,988	69,565	96,538	16,802	22,656
Bars and certain shapes 1/:	463,261	389,577	375,396	507,420	556,991	133,060	167,846
Wire rod:	170,066	133,595	99,096	81,224	121,869	17,920	31,418
Wire:	6,138	8,646	4,740	5,876	8,217	2,008	3,093
Wire products:	22,439	19,979	19,146	26,760	26,669	6,838	7,348
Structural shapes & units:	22,292	22,085	19,253	24,731	23,257	6,466	5,942
Rails & related products:	114,924	119,256	89,031	71,525	101,373	21,594	23,535
Pipe and tube:	20,075	19,079	13,430	13,131	15,755	4,357	5,456
Total:	257,968	207,926	199,258	121,050	152,155	34,774	40,272
Carbon & certain alloy 2/:	1,281,901	1,081,363	992,046	980,167	1,176,367	250,014	319,128
Stainless steel:							
Semifinished:	101,392	72,285	82,650	57,932	71,362	5,487	10,644
Plate:	93,887	84,813	74,957	66,042	92,057	15,713	20,787
Sheet and strip:	439,443	369,495	349,620	477,803	501,010	108,438	156,854
Bars & certain shapes:	160,404	126,090	89,241	72,134	111,619	15,673	28,361
Wire rod:	5,440	7,918	3,716	5,049	6,889	1,638	2,874
Wire:	16,301	17,524	17,182	24,033	22,863	5,804	6,565
Wire products:	22,292	22,085	19,253	24,731	23,257	6,466	5,942
Structural shapes & units:	114,924	119,256	89,031	71,525	101,373	21,594	23,535
Rails & related products:	20,075	19,079	13,430	13,131	15,755	4,357	5,456
Pipe and tube:	251,566	199,778	193,309	118,010	143,405	33,567	39,160
Total:	1,225,724	1,038,323	932,389	930,390	1,089,590	218,737	300,178
Stainless & alloy tool steel:							
Semifinished:							
Plate:	1,365	1,251	7,058	953	2,181	708	918
Sheet and strip:	8,094	3,371	8,031	3,523	4,481	1,089	1,869
Bars & certain shapes:	23,818	20,081	25,776	29,617	55,981	24,622	10,992
Wire rod:	6,096	5,178	7,762	6,946	7,189	1,510	1,801
Wire:	698	728	1,024	828	1,328	370	219
Wire products:	6,138	2,455	1,964	2,728	3,806	1,034	782
Pipe and tube:	6,403	7,648	5,948	3,040	8,751	1,207	1,112
Tool steel (all forms):	3,566	2,326	2,094	2,144	3,061	737	1,255
Total:	56,178	43,038	59,657	49,779	86,778	31,277	18,948

1/ Includes tool steel.

2/ Certain alloy refers to alloy steel other than stainless or tool steel.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 5.--Steel mill products and certain fabricated steel products:
Apparent U.S. consumption, by product and grade of steel, 1983-1987, and by
specified periods, 1987 and 1988

(Short tons)

Item	1983	1984	1985	1986	1987	January-March	
						1987	1988
All grades of steel:							
Semifinished:	1,717,968	2,864,573	3,725,184	3,414,086	4,311,051	1,156,344	949,962
Plate:	5,113,043	6,032,859	6,016,668	4,919,031	5,535,359	1,099,037	2,181,996
Sheet and strip:	45,873,115	50,821,204	49,520,991	47,826,825	50,607,166	11,799,095	12,400,585
Bars & certain shapes 1/:	12,505,370	14,821,191	14,119,002	13,496,786	14,174,922	3,351,111	3,669,638
Wire rod:	4,036,547	4,671,178	4,433,174	4,850,509	5,297,601	1,314,403	1,293,368
Wire:	1,439,365	1,614,576	1,467,474	1,353,121	1,316,275	321,863	470,726
Wire products:	942,861	976,211	917,975	889,928	930,881	243,706	
Structural shapes & units:	5,264,536	6,469,671	7,049,677	6,923,564	7,134,105	1,694,060	1,721,223
Rails & related products:	1,039,265	1,593,711	1,299,929	910,276	734,794	197,901	165,897
Pipe and tube:	5,846,521	9,498,172	8,385,856	5,671,711	6,192,583	1,257,753	1,851,753
Total:	83,778,591	99,363,346	96,935,928	90,255,837	96,234,717	22,435,273	24,703,138
Carbon & certain alloy 2/							
steel:							
Semifinished:	1,683,062	2,812,444	3,675,194	3,347,830	4,179,463	1,135,018	923,340
Plate:	5,015,046	5,912,929	5,871,738	4,790,280	5,369,622	1,061,584	2,135,842
Sheet and strip:	45,030,409	49,883,919	48,579,016	46,905,469	49,593,209	11,564,223	12,111,054
Bars & certain shapes:	12,298,127	14,557,499	13,864,208	13,248,440	13,922,706	3,287,332	3,602,377
Wire rod:	3,975,764	4,601,146	4,384,259	4,796,440	5,232,865	1,300,050	1,272,096
Wire:	1,408,246	1,564,984	1,424,976	1,313,652	1,274,263	311,177	460,637
Wire products:	942,861	976,211	917,975	889,928	930,881	243,706	
Structural shapes & units:	5,264,536	6,469,671	7,049,677	6,923,564	7,134,105	1,694,060	1,721,223
Rails & related products:	1,039,265	1,593,711	1,299,929	910,276	734,794	197,901	165,897
Pipe and tube:	5,778,663	9,423,935	8,310,739	5,599,237	6,133,106	1,242,913	1,831,160
Total:	82,435,979	97,796,449	95,377,711	88,725,116	94,504,994	22,037,964	24,223,656
Stainless & alloy tool							
steel:							
Stainless steel:							
Semifinished:	34,906	52,129	49,990	66,256	131,608	21,326	26,622
Plate:	97,998	119,930	144,930	128,751	165,718	37,453	46,154
Sheet and strip:	842,707	937,286	941,975	921,356	1,013,957	234,873	289,531
Bars & certain shapes:	134,220	173,036	159,475	149,966	156,243	38,821	43,186
Wire rod:	60,784	70,031	64,737	54,067	14,353	21,272	21,272
Wire:	31,119	49,592	42,499	39,468	42,012	10,687	10,687
Pipe and tube:	67,857	74,237	75,115	72,474	59,477	14,841	20,633
Tool steel (all forms):	73,022	90,657	95,318	98,380	25,928	25,928	25,928
Total:	1,342,613	1,566,898	1,558,217	1,530,718	1,729,725	397,312	481,532

1/ Includes tool steel.

2/ Certain alloy refers to alloy steel other than stainless or tool steel.

3/ Shipment and apparent consumption data for wire and wire products have been combined and are reported in the category designated "wire".

Source: Compiled from data of the American Iron & Steel Institute, and official statistics of the U.S. Department of Commerce.

Table 6.--Steel mill products and certain fabricated steel products: U.S. imports as a percent of apparent consumption, by product and grade of steel, 1983-1987, and by specific periods, 1987 and 1988 (Percent)

Item	1983	1984	1985	1986	1987		1988
					January-March	July-September	
all grades of steel:							
Semifinished	47.9	57.0	65.5	61.1	53.1	64.4	66.9
Plate	27.4	29.5	29.5	29.6	28.3	27.9	20.8
Sheet and strip	15.8	20.3	18.3	17.3	15.6	16.0	14.7
Bars & certain shapes 1/	7.8	11.6	11.0	10.9	9.6	10.6	9.0
Wire rod	29.4	34.0	33.3	28.1	27.7	28.7	39.1
Wire	31.4	41.6	41.7	43.0	42.2	44.1	38.2
Wire products	65.4	75.7	73.5	71.5	69.8	68.9	37
Structural shapes & units	33.4	37.6	34.6	31.5	30.2	33.7	28.6
Rails & related products	16.9	23.5	29.4	30.3	33.5	38.8	39.3
Pipe and tube	49.0	57.2	53.5	52.1	44.8	52.7	45.8
Total	20.9	26.9	25.7	23.6	21.8	23.6	22.0
carbon & certain alloy steel:							
Semifinished	48.8	57.5	66.1	61.7	53.4	65.0	67.7
Plate	27.8	30.0	30.0	30.1	29.0	28.6	21.1
Sheet and strip	15.9	20.4	18.3	17.3	15.6	16.0	14.8
Bars & certain shapes	7.4	11.3	10.6	10.5	9.2	10.2	8.5
Wire rod	29.1	34.1	33.2	28.0	27.7	28.6	29.3
Wire	31.3	41.5	41.4	43.0	42.1	44.1	
Wire products	65.4	75.7	73.5	71.5	69.8	68.9	
Structural shapes & units	33.4	37.6	34.6	31.5	30.2	33.7	28.6
Rails & related products	16.9	23.5	29.4	30.3	33.5	38.8	39.3
Pipe and tube	49.2	57.3	53.6	52.2	44.8	52.7	45.8
Total	20.9	27.0	25.8	23.6	21.8	23.7	22.1
stainless & alloy tool steel:							
Semifinished	4.2	26.3	20.6	26.6	43.1	34.4	36.8
Plate	5.4	6.2	7.9	12.7	6.7	6.6	7.9
Sheet and strip	10.0	14.7	14.4	16.5	12.8	15.9	10.3
Bars & certain shapes	29.2	22.1	23.8	25.3	24.3	24.4	22.7
Wire rod	43.6	26.9	41.0	34.2	28.3	35.4	20.6
Wire	34.4	45.8	52.2	44.4	45.4	43.8	41.1
Pipe and tube	26.3	40.7	42.6	45.9	44.5	47.0	46.7
Tool steel (all forms)	41.7	35.4	39.0	45.5	42.3	47.0	47.7
Total	16.1	19.2	19.7	22.1	19.6	21.4	17.8

1/ Includes tool steel.

2/ Certain alloy refers to alloy steel other than stainless or tool steel.

3/ Shipment and apparent consumption data for wire and wire products have been combined and are reported in the category designated "wire".

Source: Compiled from data of the American Iron & Steel Institute.

Table 7.--Steel mill products and certain fabricated steel products: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	January--March			
	1986	1987		
			1987	1988
	Quantity (short tons)			
VRA countries:				
Australia -----	192,242	155,112	52,325	91,188
Austria -----	133,177	119,666	22,195	28,831
Brazil -----	1,129,406	1,152,972	308,555	389,213
Czechoslovakia -----	32,249	29,792	6,109	5,226
East Germany -----	60,712	95,910	22,395	27,933
EC countries-----	6,030,059	5,314,371	1,182,160	1,272,876
Finland -----	201,873	174,889	39,728	62,112
Hungary -----	20,572	27,064	5,088	8,602
Japan -----	4,514,994	4,384,621	1,099,430	1,162,994
Mexico -----	435,286	491,204	125,706	133,687
Peoples Rep of China -----	41,919	51,107	14,918	17,818
Poland -----	60,609	91,936	13,132	31,223
Portugal -----	27,654	31,087	6,603	11,499
Romania -----	87,616	82,408	4,414	24,397
Republic of South Africa ----	518,535	30,015	23,637	1,691
Korea, Republic of -----	1,641,578	1,434,872	410,708	467,840
Spain -----	633,147	520,988	146,823	157,705
Trinidad and Tobago -----	77,219	62,575	12,630	8,407
Venezuela -----	141,503	170,571	38,632	61,775
Yugoslavia -----	24,954	15,394	4,457	1,684
Total-----	16,005,304	14,436,554	3,539,645	3,966,701
Other countries:				
Canada -----	3,373,544	3,809,440	1,090,788	919,296
Sweden -----	549,930	609,367	183,458	191,000
Turkey -----	150,345	407,413	134,564	124,682
Argentina -----	177,808	346,494	45,628	204,440
Taiwan -----	500,952	263,415	59,521	69,841
Indonesia -----	37,903	235,573	51,000	82,646
Norway -----	96,802	154,231	48,072	52,824
Singapore -----	115,307	144,538	41,817	27,104
Thailand -----	67,022	120,179	24,815	54,009
Malaysia -----	22,547	91,857	25,153	7,721
All others-----	191,654	319,414	53,603	124,925
Total-----	5,283,814	6,501,921	1,758,419	1,858,488
Grand total-----	21,289,118	20,938,475	5,298,064	5,825,189

Table 7.--Steel mill products and certain fabricated steel products: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
Value (thousand dollars)				
VRA countries:				
Australia -----	72,997	70,374	22,473	36,501
Austria -----	60,696	58,007	11,653	18,472
Brazil -----	304,039	328,749	79,219	108,744
Czechoslovakia -----	6,934	7,156	1,505	1,533
East Germany -----	15,306	25,328	5,717	8,451
EC countries-----	2,317,164	2,197,086	508,778	576,880
Finland -----	68,472	65,035	14,646	26,988
Hungary -----	4,666	6,191	1,212	2,207
Japan -----	2,198,391	2,189,840	535,341	657,532
Mexico -----	155,577	204,210	49,884	60,037
Peoples Rep of China -----	16,727	23,586	6,922	6,883
Poland -----	17,140	27,141	3,779	9,463
Portugal -----	11,477	15,163	3,054	5,715
Romania -----	23,574	25,093	2,046	7,640
Republic of South Africa ----	147,667	7,322	3,923	1,485
Korea, Republic of -----	652,523	633,718	174,147	216,671
Spain -----	225,055	200,168	53,765	66,311
Trinidad and Tobago -----	18,733	15,482	2,635	2,098
Venezuela -----	44,596	48,835	10,696	18,115
Yugoslavia -----	7,279	5,404	1,632	754
Total-----	6,369,013	6,153,888	1,493,027	1,832,480
Other countries:				
Canada -----	1,403,210	1,660,699	456,749	429,539
Sweden -----	267,008	301,016	76,815	97,951
Turkey -----	41,225	123,568	37,403	35,220
Argentina -----	55,641	122,695	15,072	72,005
Taiwan -----	177,140	118,228	27,678	34,514
Indonesia -----	9,587	56,949	12,331	23,011
Norway -----	28,685	39,735	11,649	13,629
Singapore -----	33,694	42,953	12,397	9,025
Thailand -----	21,750	43,817	7,995	20,701
Malaysia -----	5,586	23,736	6,006	2,966
All others-----	84,323	123,864	20,949	45,863
Total-----	2,127,849	2,657,260	685,044	784,424
Grand total-----	8,496,862	8,811,148	2,178,071	2,616,904

Table 8.--Steel other than semifinished steel: 1/ U.S. imports for consumption, and imports as a percent of apparent U.S. consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	January-March			
	1986	1987		
			1987	1988
Quantity (Short tons)				

VRA countries:				
Australia -----	179,910	155,077	52,325	70,610
Austria -----	133,151	119,666	22,195	28,831
Brazil -----	723,773	671,685	146,095	166,183
Czechoslovakia -----	32,249	29,792	6,109	5,226
East Germany -----	60,712	95,909	22,395	27,933
EC-----	5,265,505	4,358,698	895,556	998,671
Finland -----	184,577	160,941	39,728	62,112
Hungary -----	20,572	26,495	5,088	8,602
Japan -----	4,356,644	4,291,332	1,079,095	1,141,465
Mexico -----	367,873	429,320	110,457	110,283
Peoples Rep of China -----	41,919	51,093	14,918	17,818
Poland -----	60,609	90,476	13,132	30,944
Portugal -----	27,654	31,087	6,603	11,499
Romania -----	87,616	82,408	4,414	24,397
Republic of South Africa -----	456,634	7,437	1,164	1,691
Korea, Republic of -----	1,610,116	1,407,830	391,975	467,207
Spain -----	590,902	484,083	137,289	137,994
Trinidad and Tobago -----	77,219	62,575	12,630	8,407
Venezuela -----	141,503	130,749	30,693	39,834
Yugoslavia -----	24,954	15,394	4,457	1,684
Total-----	14,444,092	12,702,047	2,996,318	3,361,391
Other countries:				
Canada -----	3,160,374	3,673,795	1,036,414	899,609
Turkey -----	150,345	407,413	134,564	124,682
Argentina -----	177,808	343,363	45,628	181,620
Sweden -----	240,961	267,311	47,989	97,187
Taiwan -----	500,835	263,415	59,521	69,841
Indonesia -----	37,903	234,667	51,000	78,497
Singapore -----	115,307	144,538	41,817	27,104
Thailand -----	67,022	120,179	24,815	54,009
Norway -----	96,802	109,791	36,683	35,855
Malaysia -----	22,547	91,857	25,153	7,721
All others-----	190,801	291,103	53,602	103,906
Total-----	4,760,705	5,947,432	1,557,186	1,680,031
Grand total-----	19,204,797	18,649,479	4,553,504	5,041,422

See footnotes at end of table.

Table 8.--Steel other than semifinished steel: ^{1/} U.S. imports for consumption, and imports as a percent of apparent U.S. consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January-March	
			1987	1988
Import/consumption ratio (percent)				

VRA countries:				
Australia -----	.2	.2	.2	.3
Austria -----	.2	.1	.1	.1
Brazil -----	.8	.7	.7	.7
Czechoslovakia -----	2/	2/	2/	2/
East Germany -----	.1	.1	.1	.1
EC-----	6.1	4.7	4.2	3.9
Finland -----	.2	.2	.2	.2
Hungary -----	2/	2/	2/	2/
Japan -----	5.0	4.7	5.1	4.5
Mexico -----	.4	.5	.5	.4
Peoples Rep of China -----	2/	.1	.1	.1
Poland -----	.1	.1	.1	.1
Portugal -----	2/	2/	2/	2/
Romania -----	.1	.1	2/	.1
Republic of South Africa ----	.5	2/	2/	2/
Korea, Republic of -----	1.9	1.5	1.8	1.8
Spain -----	.7	.5	.6	.5
Trinidad and Tobago -----	.1	.1	.1	2/
Venezuela -----	.2	.1	.1	.2
Yugoslavia -----	2/	2/	2/	2/
Total-----	16.6	13.8	14.1	13.3
Other countries:				
Canada -----	3.6	4.0	4.9	3.6
Turkey -----	.2	.4	.6	.5
Argentina -----	.2	.4	.2	.7
Sweden -----	.3	.3	.2	.4
Taiwan -----	.6	.3	.3	.3
Indonesia -----	2/	.3	.2	.3
Singapore -----	.1	.2	.2	.1
Thailand -----	.1	.1	.1	.2
Norway -----	.1	.1	.2	.1
Malaysia -----	2/	.1	.1	2/
All others-----	.2	.3	.3	.4
Total-----	5.5	6.5	7.3	6.6
Grand total-----	22.1	20.3	21.4	19.9

^{1/} Semifinished steel includes ingots, blooms, billets, slabs, and sheet bars.

^{2/} Less than 0.05 percent.

10

Source: Compiled from data of the American Iron and Steel Institute and from official statistics of the U.S. Department of Commerce.

Table 9.--Semifinished steel: 1/ U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988

Source	Voluntary restraint level 2/	1986	1987	January--March 1987	January--March 1988
Quantity (short tons)					
VRA countries:					
Australia	50,000	12,332	35	0	20,578
Austria	3/	27	0	0	0
Brazil	700,000	405,633	481,287	162,460	223,030
Czechoslovakia	3/	0	0	0	0
East Germany	3/	0	1	0	0
EC Countries	4/ 820,000	764,554	955,673	286,603	274,206
Finland	15,000	17,296	13,948	0	0
Hungary	3/	0	569	0	0
Japan	100,000	158,350	93,288	20,336	21,529
Mexico	100,000	67,413	61,884	15,249	23,404
Peoples Rep of China	3/	0	13	0	0
Poland	3/	0	1,460	0	279
Portugal	3/	0	0	0	0
Romania	3/	0	0	0	0
Republic of South Africa	5/ 100,000	61,901	22,578	22,472	0
Korea, Republic of	50,000	31,462	27,043	18,733	633
Spain	50,000	42,245	36,905	9,534	19,711
Trinidad and Tobago	3,500	0	0	0	0
Venezuela	60,000	0	39,822	7,939	21,941
Yugoslavia	3/	0	0	0	0
Total	2,048,500	1,561,213	1,734,506	543,326	605,311
Other countries:					
Sweden	6/	308,968	342,056	135,469	93,813
Canada	6/	213,170	135,645	54,375	19,687
Norway	6/	0	44,440	11,390	16,970
New Zealand	6/	0	28,212	0	21,019
Argentina	6/	0	3,131	0	22,820
Indonesia	6/	0	906	0	4,149
Switzerland	6/	74	99	0	0
Peru	6/	551	0	0	0
U. S. S. R.	6/	226	0	0	0
Hong Kong	6/	3	0	0	0
All others	6/	117	0	0	0
Total	6/	523,109	554,689	201,234	178,458
Grand total	2,048,500	2,084,322	2,288,995	744,560	783,769

1/ Semifinished steel includes ingots, blooms, billets, slabs, and sheet bars.

2/ Restraint level applicable to year ending December 31, 1988.

3/ No explicit semifinished steel provisions.

4/ Includes 200,000 tons which may be imported at the discretion of the U.S. Trade Representative.

5/ Steel imports from South Africa in 1988 are reduced by the Comprehensive Anti-Apartheid Act of 1986, which embargoes certain steel products.

6/ Not applicable.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 10.--Carbon and certain alloy 1/ semifinished steel: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
			Quantity (short tons)	
VRA countries:				
Australia -----	12,332	35	0	20,578
Austria -----	9	0	0	0
Brazil -----	405,474	467,926	162,373	223,030
Czechoslovakia -----	0	0	0	0
East Germany -----	0	1	0	0
EC countries-----	763,434	949,332	286,392	272,770
Finland -----	17,261	13,948	0	0
Hungary -----	0	569	0	0
Japan -----	155,609	89,683	20,007	20,512
Mexico -----	67,413	61,884	15,249	23,404
Peoples Rep of China -----	0	13	0	0
Poland -----	0	1,460	0	279
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa ----	61,901	22,578	22,472	0
Korea, Republic of -----	31,462	27,043	18,733	633
Spain -----	41,702	36,537	9,534	19,350
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	39,822	7,939	21,941
Yugoslavia -----	0	0	0	0
Total-----	1,556,597	1,710,831	542,699	602,497
Other countries:				
Sweden -----	302,769	334,207	135,044	91,905
Canada -----	206,363	110,445	48,090	13,092
Norway -----	0	44,440	11,390	16,970
New Zealand -----	0	28,212	0	21,019
Argentina -----	0	3,131	0	22,820
Indonesia -----	0	906	0	4,149
Switzerland -----	74	99	0	2/
Peru -----	551	0	0	0
U. S. S. R. -----	226	0	0	0
Hong Kong -----	3	0	0	0
All others-----	117	0	0	0
Total-----	510,103	521,440	194,524	169,955
Grand total-----	2,066,700	2,232,271	737,223	772,452

See footnote(s) at end of table.

Table 10.--Carbon and certain alloy ^{1/} semifinished steel: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
			Value (thousand dollars)	
VRA countries:				
Australia -----	1,846	6	0	2,990
Austria -----	24	0	0	0
Brazil -----	71,086	87,231	28,061	45,577
Czechoslovakia -----	0	0	0	0
East Germany -----	0	7	0	0
EC countries-----	150,148	208,398	59,499	62,783
Finland -----	3,190	2,945	0	0
Hungary -----	0	128	0	0
Japan -----	27,546	20,477	4,198	4,832
Mexico -----	10,994	11,428	2,629	5,173
Peoples Rep of China -----	0	30	0	0
Poland -----	0	342	0	69
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa ----	9,683	3,548	3,531	0
Korea, Republic of -----	5,586	4,809	3,225	240
Spain -----	7,550	6,503	1,720	3,795
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	6,708	1,296	3,822
Yugoslavia -----	0	0	0	0
Total-----	287,653	352,560	104,159	129,281
Other countries:				
Sweden -----	61,934	76,098	28,172	21,395
Canada -----	44,986	26,940	11,575	4,088
Norway -----	0	8,098	2,010	3,488
New Zealand -----	0	6,332	0	3,926
Argentina -----	0	1,109	0	6,147
Indonesia -----	0	242	0	1,195
Switzerland -----	19	140	0	1
Peru -----	541	0	0	0
U. S. S. R. -----	204	0	0	0
All others-----	40	0	0	0
Total-----	107,724	118,959	41,757	40,240
Grand total-----	395,377	471,519	145,916	169,521

^{1/} Certain alloy refers to alloy steel other than stainless or tool steel.

^{2/} Less than 0.5 short ton.

13

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 11.--Carbon and certain alloy 1/ steel plate: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
			Quantity (short tons)	
VRA countries:				
Australia -----	2,057	5,014	1,274	1,738
Austria -----	8,380	9,701	943	3,237
Brazil -----	100,352	112,608	18,180	28,310
Czechoslovakia -----	11,490	10,416	0	837
East Germany -----	6,709	16,091	2,918	5,754
EC countries -----	479,658	381,994	74,949	101,289
Finland -----	78,057	69,486	14,701	21,917
Hungary -----	12,318	13,933	2,632	4,662
Japan -----	42,638	35,903	5,983	7,996
Mexico -----	14,570	12,930	4,330	5,510
Peoples Rep of China -----	0	0	0	0
Poland -----	11,247	30,633	2,801	7,653
Portugal -----	0	0	0	0
Romania -----	59,620	49,274	0	13,109
Republic of South Africa -----	83,134	465	454	0
Korea, Republic of -----	78,292	64,323	14,476	12,879
Spain -----	77,646	63,973	13,029	20,416
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	4,778	6,872	2,313	2,151
Yugoslavia -----	11,869	0	0	0
Total-----	1,082,815	883,616	158,983	237,458
Other countries:				
Canada -----	254,535	449,135	115,208	120,064
Sweden -----	70,057	106,253	10,973	42,222
Indonesia -----	7,596	46,701	4,804	41,300
India -----	10,940	35,711	11,074	2,933
Argentina -----	5,067	17,499	547	15,242
Pakistan -----	0	6,227	0	9,178
Turkey -----	22	6,145	104	5,946
Rhodesia -----	2,664	2,038	2,038	0
Norway -----	0	1,229	0	0
Israel -----	1,188	671	386	403
All others-----	5,491	352	4	12,033
Total-----	357,560	671,961	145,138	249,321
Grand total-----	1,440,375	1,555,577	304,121	486,779

See footnote(s) at end of table.

Table 11.--Carbon and certain alloy ^{1/} steel plate: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
			Value (thousand dollars)	
VRA countries:				
Australia -----	1,073	2,285	629	906
Austria -----	2,890	3,379	573	1,315
Brazil -----	30,298	36,299	6,251	11,259
Czechoslovakia -----	2,376	2,292	0	205
East Germany -----	1,427	3,761	599	1,620
EC countries-----	138,765	126,682	23,874	40,500
Finland -----	19,511	18,573	3,575	7,806
Hungary -----	2,781	3,104	626	1,110
Japan -----	19,267	19,324	3,175	4,541
Mexico -----	3,316	3,340	1,077	1,962
Peoples Rep of China -----	0	0	0	0
Poland -----	2,277	7,316	566	2,049
Portugal -----	0	0	0	0
Romania -----	14,463	13,447	0	3,841
Republic of South Africa ----	20,980	145	136	0
Korea, Republic of -----	21,674	21,560	4,291	4,687
Spain -----	21,417	20,059	3,730	7,922
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	1,084	1,762	589	588
Yugoslavia -----	2,881	0	0	0
Total-----	306,480	283,328	49,691	90,311
Other countries:				
Canada -----	84,532	155,991	38,516	46,952
Sweden -----	23,347	40,807	4,370	18,451
Indonesia -----	1,799	12,461	1,144	12,039
India -----	2,551	13,055	2,562	796
Argentina -----	1,238	4,317	130	4,368
Pakistan -----	0	2,559	0	2,379
Turkey -----	5	1,554	24	2,186
Rhodesia -----	840	681	681	0
Norway -----	0	508	0	0
Israel -----	522	288	174	254
All others-----	1,677	231	14	3,426
Total-----	116,511	232,452	47,615	90,851
Grand total-----	422,991	515,780	97,306	181,162

^{1/} Certain alloy refers to alloy steel other than stainless or tool steel.

15

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 12.--Carbon and certain alloy 1/ steel sheet and strip: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
			Quantity (short tons)	
VRA countries:				
Australia -----	148,370	123,054	43,091	59,524
Austria -----	101,853	82,055	18,431	15,717
Brazil -----	320,745	343,715	80,482	44,165
Czechoslovakia -----	743	2,410	856	0
East Germany -----	41,841	61,012	13,719	16,003
EC countries-----	2,560,423	2,172,597	352,534	429,441
Finland -----	82,084	71,070	18,493	32,637
Hungary -----	8,232	9,600	2,456	3,355
Japan -----	2,445,266	2,381,393	635,997	578,591
Mexico -----	105,699	127,973	25,716	36,564
Peoples Rep of China -----	34	584	0	0
Poland -----	9,693	13,390	1,597	4,297
Portugal -----	26,547	29,872	6,285	11,371
Romania -----	6,111	3,665	0	3,218
Republic of South Africa ----	185,645	372	347	0
Korea, Republic of -----	664,256	603,796	170,461	149,021
Spain -----	165,958	100,179	34,238	34,261
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	77,327	56,293	9,762	25,145
Yugoslavia -----	0	0	0	0
Total-----	6,950,827	6,183,030	1,414,465	1,443,310
Other countries:				
Canada -----	883,258	1,119,490	355,819	239,653
Argentina -----	108,394	175,619	24,749	106,280
Turkey -----	35,921	67,134	17,300	15,494
Sweden -----	46,191	61,509	13,159	22,183
Taiwan -----	54,232	60,024	8,457	18,518
Indonesia -----	3,252	24,966	12,268	9,543
Norway -----	15,560	15,629	4,212	2,520
Algeria -----	10,998	11,632	3,856	7,904
New Zealand -----	13,862	10,795	0	1,400
Pakistan -----	0	10,113	0	1,712
All others-----	4,540	6,653	1,104	263
Total-----	1,176,208	1,563,564	440,924	425,470
Grand total-----	8,127,035	7,746,594	1,855,389	1,868,780

See footnote(s) at end of table.

Table 12.--Carbon and certain alloy ^{1/} steel sheet and strip: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
			Value (thousand dollars)	
VRA countries:				
Australia -----	60,856	59,001	19,372	29,658
Austria -----	32,746	26,289	5,558	5,872
Brazil -----	94,568	119,782	28,467	16,730
Czechoslovakia -----	192	644	226	0
East Germany -----	11,130	17,087	3,595	5,376
EC countries -----	949,298	877,390	139,991	189,819
Finland -----	24,700	25,253	6,091	12,417
Hungary -----	1,871	2,371	586	832
Japan -----	1,168,831	1,208,940	314,223	312,058
Mexico -----	45,921	60,338	10,807	19,024
Peoples Rep of China -----	8	114	0	0
Poland -----	3,195	5,198	522	1,846
Portugal -----	10,687	14,108	2,737	5,543
Romania -----	2,368	1,246	0	858
Republic of South Africa -----	59,193	124	116	0
Korea, Republic of -----	229,043	234,228	63,339	63,149
Spain -----	62,503	40,855	12,714	14,164
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	24,685	18,728	3,315	9,458
Yugoslavia -----	0	0	0	0
Total-----	2,781,795	2,711,696	611,659	686,804
Other countries:				
Canada -----	345,314	463,992	145,710	102,713
Argentina -----	32,127	64,208	8,444	39,628
Turkey -----	11,900	27,144	7,369	5,591
Sweden -----	31,917	37,494	8,394	13,588
Taiwan -----	17,259	22,313	2,956	7,201
Indonesia -----	757	6,638	3,236	2,960
Norway -----	7,847	7,955	2,132	1,283
Algeria -----	3,812	4,076	1,324	3,342
New Zealand -----	8,195	5,600	0	588
Pakistan -----	0	2,221	0	1,827
All others-----	1,662	2,985	770	294
Total-----	460,790	644,626	180,335	179,015
Grand total-----	3,242,585	3,356,322	791,994	865,819

^{1/} Certain alloy refers to alloy steel other than stainless or tool steel.

17

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 13.--Carbon and certain alloy 1/₂ steel bars and light shapes: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
Quantity (short tons)				
VRA countries:				
Australia -----	174	117	25	7
Austria -----	692	394	114	72
Brazil -----	53,328	50,090	8,366	35,177
Czechoslovakia -----	0	0	0	0
East Germany -----	43	2	0	0
EC countries-----	252,311	209,024	47,586	31,174
Finland -----	2,788	2,752	1,013	886
Hungary -----	0	43	0	0
Japan -----	144,395	154,408	43,431	36,958
Mexico -----	20,138	31,521	11,023	5,083
Peoples Rep of China -----	13,844	4,820	795	1,156
Poland -----	471	1,037	89	183
Portugal -----	0	0	0	0
Romania -----	0	122	99	29
Republic of South Africa ----	13,137	221	111	0
Korea, Republic of -----	72,422	56,173	11,661	26,133
Spain -----	33,006	30,581	6,895	9,628
Trinidad and Tobago -----	32,981	18,047	3,189	6,498
Venezuela -----	14,417	13,530	6,384	330
Yugoslavia -----	0	287	0	0
Total-----	654,147	573,169	140,781	153,314
Other countries:				
Canada -----	378,241	379,637	111,950	107,345
Turkey -----	46,064	94,882	32,197	17,988
Indonesia -----	167	44,957	5,951	0
Taiwan -----	173,446	44,665	7,802	8,923
Singapore -----	40,134	39,869	5,899	0
Malaysia -----	0	29,495	6,086	116
Norway -----	28,134	28,347	11,083	12,008
Argentina -----	13,194	18,954	5,933	9,036
India -----	8,936	10,014	2,455	3,092
Sweden -----	10,998	7,255	1,585	2,422
All others-----	40,270	9,924	3,781	184
Total-----	739,584	707,999	194,722	161,114
Grand total-----	1,393,731	1,281,168	335,503	314,428

See footnote(s) at end of table.

Table 13.--Carbon and certain alloy 1/ steel bars and light shapes: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
			Value (thousand dollars)	
VRA countries:				
Australia -----	119	92	18	4
Austria -----	828	590	139	102
Brazil -----	14,160	15,461	2,572	10,068
Czechoslovakia -----	0	0	0	0
East Germany -----	13	1	0	0
EC countries -----	104,843	154,145	82,493	17,307
Finland -----	1,504	1,685	617	541
Hungary -----	0	14	0	0
Japan -----	58,397	62,568	17,058	15,392
Mexico -----	5,702	8,595	2,505	1,796
Peoples Rep of China -----	3,074	1,683	253	376
Poland -----	314	548	53	126
Portugal -----	0	0	0	0
Romania -----	0	600	522	103
Republic of South Africa -----	2,930	71	35	0
Korea, Republic of -----	18,324	15,094	3,309	6,528
Spain -----	11,077	11,163	2,396	4,326
Trinidad and Tobago -----	8,502	5,496	776	1,512
Venezuela -----	3,229	3,187	1,367	72
Yugoslavia -----	0	73	0	0
Total-----	233,016	281,066	114,113	58,253
Other countries:				
Canada -----	137,503	146,520	42,082	45,171
Turkey -----	10,100	24,960	6,829	4,220
Indonesia -----	36	9,076	1,176	0
Taiwan -----	40,070	11,531	1,898	2,465
Singapore -----	9,055	10,128	1,259	0
Malaysia -----	0	7,372	1,281	39
Norway -----	5,801	5,906	2,332	2,569
Argentina -----	3,321	4,865	1,502	2,491
India -----	3,394	3,490	903	1,143
Sweden -----	5,868	4,732	925	1,202
All others-----	10,063	2,633	895	167
Total-----	225,211	231,213	61,082	59,467
Grand total-----	458,227	512,279	175,195	117,720

1/ Certain alloy refers to alloy steel other than stainless or tool steel.

Table 14.--Carbon and certain alloy 1/ steel wire rod: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
Quantity (short tons)				
VRA countries:				
Australia -----	10,953	9,664	2,955	4,469
Austria -----	2,040	401	27	258
Brazil -----	50,172	50,183	8,855	14,841
Czechoslovakia -----	16,668	10,307	2,726	2,119
East Germany -----	10,485	12,806	3,114	4,522
EC countries -----	244,578	235,247	48,880	58,978
Finland -----	6,736	2,237	0	0
Hungary -----	0	2,862	0	0
Japan -----	263,715	245,672	60,162	70,873
Mexico -----	60,523	62,826	11,977	13,702
Peoples Rep of China -----	0	0	0	25
Poland -----	0	0	0	4,336
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	14,971	0	0	0
Korea, Republic of -----	94	432	0	631
Spain -----	48,926	40,302	8,995	15,843
Trinidad and Tobago -----	44,035	43,094	9,265	1,358
Venezuela -----	2,248	4,471	0	3,428
Yugoslavia -----	0	0	0	0
Total-----	776,144	720,504	156,956	195,383
Other countries:				
Canada -----	376,954	390,071	115,261	109,128
Indonesia -----	26,888	97,932	27,421	20,849
Turkey -----	23,523	61,072	26,822	65,998
Singapore -----	33,065	60,425	23,644	13,473
Malaysia -----	18,074	47,789	16,165	0
Saudi Arabia -----	0	42,619	0	8,823
Taiwan -----	42,042	15,798	3,075	4,467
Sweden -----	41,688	10,079	2,675	8,844
New Zealand -----	559	1,505	0	0
Dominican Republic -----	4	765	0	0
All others-----	5,316	161	0	1
Total-----	568,113	728,216	215,063	231,583
Grand total-----	1,344,257	1,448,720	372,019	426,966

See footnote(s) at end of table.

Table 14.--Carbon and certain alloy ^{1/} steel wire rod: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
			Value (thousand dollars)	
VRA countries:				
Australia -----	2,183	1,983	638	941
Austria -----	677	179	45	109
Brazil -----	9,730	12,145	2,188	4,354
Czechoslovakia -----	3,239	2,164	550	429
East Germany -----	2,130	2,585	635	895
EC countries-----	79,431	84,580	15,710	22,561
Finland -----	2,035	692	0	0
Hungary -----	0	557	0	0
Japan -----	110,977	103,044	25,234	29,598
Mexico -----	12,961	14,093	2,972	3,316
Peoples Rep of China -----	0	0	0	7
Poland -----	0	0	0	885
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa ----	3,323	0	0	0
Korea, Republic of -----	61	179	0	276
Spain -----	12,776	11,411	2,788	4,211
Trinidad and Tobago -----	9,911	9,538	1,809	388
Venezuela -----	486	1,014	0	757
Yugoslavia -----	0	0	0	0
Total-----	249,920	244,164	52,569	68,727
Other countries:				
Canada -----	120,938	127,412	37,040	37,085
Indonesia -----	6,995	21,082	6,606	4,431
Turkey -----	5,354	13,673	6,096	15,620
Singapore -----	7,633	14,388	5,657	3,232
Malaysia -----	4,072	11,059	3,693	0
Saudi Arabia -----	0	8,616	0	1,791
Taiwan -----	13,766	6,199	1,443	1,728
Sweden -----	16,323	6,215	1,597	3,330
New Zealand -----	967	310	0	0
Dominican Republic -----	1	157	0	0
All others-----	1,411	42	0	1
Total-----	177,460	209,153	62,132	67,218
Grand total-----	427,380	453,317	114,701	135,945

^{1/} Certain alloy refers to alloy steel other than stainless or tool steel.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 15.--Carbon and certain alloy 1/ steel wire: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
			Quantity (short tons)	
VRA countries:				
Australia -----	4,560	4,963	1,133	829
Austria -----	1,950	2,484	848	425
Brazil -----	10,693	10,577	2,164	6,056
Czechoslovakia -----	0	0	0	0
East Germany -----	191	89	88	0
EC countries-----	173,859	174,468	42,012	44,141
Finland -----	1,241	400	157	134
Hungary -----	22	57	0	0
Japan -----	108,486	96,684	26,553	21,701
Mexico -----	3,024	3,991	697	226
Peoples Rep of China -----	4,400	7,302	1,413	1,523
Poland -----	121	2	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa ----	11,973	187	0	0
Korea, Republic of -----	10,949	8,226	2,386	1,576
Spain -----	79	40	25	2
Trinidad and Tobago -----	198	1,435	176	514
Venezuela -----	6,782	7,717	2,188	2,448
Yugoslavia -----	0	42	42	0
Total-----	338,528	318,664	79,882	79,575
Other countries:				
Canada -----	203,478	194,819	51,183	51,544
Sweden -----	8,620	7,745	2,461	1,964
Taiwan -----	2,843	3,217	508	1,018
Bahamas -----	2,742	2,708	1,026	0
India -----	1,337	2,572	700	1,370
Norway -----	1,681	2,476	454	285
Chile -----	600	1,379	237	472
Switzerland -----	1,914	1,372	326	563
Argentina -----	695	1,170	302	869
Israel -----	320	305	27	128
All others-----	1,723	469	56	83
Total-----	225,953	218,232	57,280	58,296
Grand total-----	564,481	536,896	137,162	137,871

See footnote(s) at end of table.

Table 15.--Carbon and certain alloy ^{1/} steel wire: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
Value (thousand dollars)				
VRA countries:				
Australia -----	2,109	2,329	531	395
Austria -----	2,375	3,613	1,232	687
Brazil -----	4,651	4,944	912	2,524
Czechoslovakia -----	0	0	0	0
East Germany -----	49	24	23	0
EC countries -----	118,582	129,054	29,886	35,584
Finland -----	553	170	63	59
Hungary -----	15	17	0	0
Japan -----	73,147	64,973	18,499	15,657
Mexico -----	1,302	1,681	291	109
Peoples Rep of China -----	1,671	2,868	549	763
Poland -----	33	3	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	4,524	85	0	0
Korea, Republic of -----	6,450	4,882	1,373	832
Spain -----	29	33	26	26
Trinidad and Tobago -----	315	448	49	187
Venezuela -----	3,099	3,802	1,027	1,184
Yugoslavia -----	0	24	24	0
Total-----	218,904	218,950	54,485	58,057
Other countries:				
Canada -----	106,212	101,960	26,485	27,706
Sweden -----	10,463	10,304	2,990	2,519
Taiwan -----	1,786	1,964	306	528
Bahamas -----	872	925	364	0
India -----	540	883	216	520
Norway -----	973	1,427	252	242
Chile -----	244	532	89	190
Switzerland -----	1,044	898	236	356
Argentina -----	324	499	121	520
Israel -----	159	238	13	76
All others-----	748	231	27	34
Total-----	123,365	119,861	31,099	32,691
Grand total-----	342,269	338,811	85,584	90,748

^{1/} Certain alloy refers to alloy steel other than stainless or tool steel. 23

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 16.--Carbon and certain alloy 1/ steel wire products: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
			Quantity (short tons)	
VRA countries:				
Australia -----	53	291	0	1
Austria -----	2,954	1,113	293	118
Brazil -----	14,021	10,382	2,575	4,104
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	53,443	34,544	10,487	7,130
Finland -----	1	0	0	2/
Hungary -----	0	0	0	0
Japan -----	50,437	50,318	14,333	8,150
Mexico -----	12,755	14,577	4,976	3,243
Peoples Rep of China -----	22,111	36,253	12,551	8,999
Poland -----	16,778	19,213	4,054	3,566
Portugal -----	416	683	196	127
Romania -----	3,210	6,859	937	0
Republic of South Africa ----	13,931	4,340	152	1,550
Korea, Republic of -----	196,032	186,794	45,818	50,305
Spain -----	30,620	18,997	5,388	3,815
Trinidad and Tobago -----	0	0	0	37
Venezuela -----	680	2,683	459	441
Yugoslavia -----	7,027	7,882	2,025	1,667
Total-----	424,469	394,929	104,244	93,253
Other countries:				
Canada -----	122,483	106,028	30,851	23,765
Taiwan -----	38,141	37,689	9,520	3,854
Turkey -----	21,037	37,393	12,653	5,148
Thailand -----	5,525	20,516	1,835	1,355
Argentina -----	6,988	12,069	3,251	4,491
Indonesia -----	0	11,116	48	2,996
Chile -----	4,984	10,919	1,907	2,012
United Arab Emirates -----	360	7,787	1,898	4,844
Israel -----	5,180	2,817	1,039	514
Tunisia -----	24	1,079	0	41
All others-----	7,399	7,037	755	2,542
Total-----	212,121	254,450	63,757	51,562
Grand total-----	636,590	649,379	168,001	144,815

See footnote(s) at end of table.

Table 16.--Carbon and certain alloy ^{1/} steel wire products: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
			Value (thousand dollars)	
VRA countries:				
Australia -----	53	249	0	4
Austria -----	3,600	1,973	502	253
Brazil -----	5,133	4,592	1,133	1,964
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	38,480	27,128	7,094	6,109
Finland -----	4	0	0	4
Hungary -----	0	0	0	0
Japan -----	41,249	46,874	13,337	8,919
Mexico -----	6,585	7,758	2,523	1,928
Peoples Rep of China -----	10,661	17,786	6,007	3,560
Poland -----	5,735	7,056	1,406	1,279
Portugal -----	414	820	239	171
Romania -----	986	2,424	349	0
Republic of South Africa -----	7,140	2,199	60	792
Korea, Republic of -----	125,730	128,818	30,989	33,591
Spain -----	14,164	11,866	3,056	2,204
Trinidad and Tobago -----	0	0	0	11
Venezuela -----	292	498	143	127
Yugoslavia -----	2,403	2,845	835	732
Total-----	262,629	262,886	67,673	61,648
Other countries:				
Canada -----	77,974	73,873	20,905	16,519
Taiwan -----	21,780	24,306	5,800	3,221
Turkey -----	7,252	12,966	3,907	1,667
Thailand -----	2,527	10,027	868	1,007
Argentina -----	2,522	5,105	1,262	1,907
Indonesia -----	0	4,341	19	1,064
Chile -----	1,810	4,662	701	972
United Arab Emirates -----	122	2,582	656	1,858
Israel -----	2,702	1,900	592	496
Tunisia -----	16	611	0	23
All others-----	5,220	4,831	600	1,522
Total-----	121,925	145,204	35,310	30,256
Grand total-----	384,554	408,090	102,983	91,904

^{1/} Certain alloy refers to alloy steel other than stainless or tool steel. ²⁵

^{2/} Less than 0.5 short ton.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 17.--Carbon and certain alloy 1/ steel structural shapes and units: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
			Quantity (short tons)	
VRA countries:				
Australia -----	389	55	20	35
Austria -----	616	377	204	99
Brazil -----	7,269	11,926	5,100	10,822
Czechoslovakia -----	0	0	0	0
East Germany -----	4	0	0	0
EC countries-----	755,615	645,485	169,756	154,069
Finland -----	985	341	44	101
Hungary -----	0	0	0	0
Japan -----	469,071	629,977	145,055	143,210
Mexico -----	18,361	17,953	3,500	6,252
Peoples Rep of China -----	44	8	0	0
Poland -----	16,532	18,559	2,950	6,136
Portugal -----	35	122	122	0
Romania -----	0	0	0	0
Republic of South Africa ----	85,839	933	11	141
Korea, Republic of -----	90,661	135,070	45,291	55,391
Spain -----	176,833	177,434	52,285	38,179
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	34	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	1,622,288	1,638,240	424,338	414,435
Other countries:				
Canada -----	454,749	398,180	108,502	93,002
Norway -----	42,747	61,316	20,718	20,854
Argentina -----	4,162	17,757	3,174	14,476
Taiwan -----	30,683	17,179	5,697	2,683
New Zealand -----	8,069	9,076	1,802	1,274
Singapore -----	12,081	6,702	5,338	1,679
Sweden -----	2,170	2,170	675	386
Israel -----	2,300	1,379	242	106
Mauritius -----	0	906	0	0
India -----	62	258	72	154
All others-----	344	506	131	716
Total-----	557,367	515,429	146,351	135,330
Grand total-----	2,179,655	2,153,669	570,689	549,765

See footnote(s) at end of table.

Table 17.--Carbon and certain alloy ^{1/} steel structural shapes and units: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
			Value (thousand dollars)	
VRA countries:				
Australia -----	240	54	11	21
Austria -----	1,402	1,455	535	600
Brazil -----	2,580	4,099	1,461	3,789
Czechoslovakia -----	0	0	0	0
East Germany -----	3	0	0	0
EC countries-----	249,427	222,416	56,301	61,158
Finland -----	1,189	336	68	162
Hungary -----	0	0	0	0
Japan -----	155,723	189,574	40,752	51,316
Mexico -----	7,998	7,074	1,259	2,499
Peoples Rep of China -----	21	71	0	0
Poland -----	3,631	3,990	646	1,442
Portugal -----	87	78	78	0
Romania -----	0	0	0	0
Republic of South Africa -----	23,349	573	4	692
Korea, Republic of -----	40,984	59,530	22,027	27,243
Spain -----	52,245	48,816	13,601	11,500
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	22	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	538,901	538,066	136,743	160,422
Other countries:				
Canada -----	251,967	220,522	56,047	50,484
Norway -----	10,392	15,052	4,685	5,812
Argentina -----	1,239	4,186	819	3,619
Taiwan -----	18,634	9,331	3,804	1,795
New Zealand -----	8,770	9,040	2,096	2,174
Singapore -----	6,910	4,293	3,128	1,202
Sweden -----	4,563	7,243	1,364	965
Israel -----	3,353	5,483	829	193
Mauritius -----	0	260	0	0
India -----	60	203	55	122
All others-----	672	1,238	137	960
Total-----	306,560	276,851	72,964	67,335
Grand total-----	845,461	814,917	209,707	227,757

^{1/} Certain alloy refers to alloy steel other than stainless or tool steel.

27

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 18.--Carbon and certain alloy 1/ steel rails and related products: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
Quantity (short tons)				
VRA countries:				
Australia -----	269	30	0	0
Austria -----	133	5	2	2/
Brazil -----	1,874	2,440	220	503
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	84,441	42,340	16,798	16,821
Finland -----	1	1	0	3
Hungary -----	0	0	0	0
Japan -----	93,700	84,891	43,143	22,207
Mexico -----	116	46	41	0
Peoples Rep of China -----	683	45	12	0
Poland -----	0	0	0	0
Portugal -----	3	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	388	879	50	2/
Korea, Republic of -----	8,101	5,803	2,498	3,534
Spain -----	10	0	0	0
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	344	344	0
Yugoslavia -----	2/	0	0	0
Total-----	189,719	136,824	63,108	43,068
Other countries:				
Canada -----	84,924	101,439	13,502	33,070
Sweden -----	579	7,424	7	1,043
Taiwan -----	365	168	62	20
Mauritius -----	0	66	0	0
Israel -----	98	33	27	0
New Zealand -----	0	25	0	0
Argentina -----	0	6	2/	0
Switzerland -----	2/	3	3	0
Bahamas -----	1	0	0	0
Chile -----	11	0	0	0
All others-----	13	0	0	6
Total-----	85,991	109,164	13,601	34,139
Grand total-----	275,710	245,988	76,709	77,207

See footnote(s) at end of table.

Table 18.--Carbon and certain alloy ^{1/} steel rails and related products: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
			Value (thousand dollars)	
VRA countries:				
Australia -----	286	15	0	0
Austria -----	746	37	2	3
Brazil -----	1,125	2,016	197	429
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	33,288	17,563	5,842	7,402
Finland -----	2	5	0	9
Hungary -----	0	0	0	0
Japan -----	37,655	34,066	16,149	10,145
Mexico -----	36	14	9	0
Peoples Rep of China -----	1,070	32	8	0
Poland -----	0	0	0	0
Portugal -----	9	0	0	0
Romania -----	0	0	0	0
Republic of South Africa ----	222	563	25	1
Korea, Republic of -----	2,836	1,863	846	1,158
Spain -----	34	0	0	0
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	70	70	0
Yugoslavia -----	1	0	0	0
Total-----	77,310	56,244	23,148	19,147
Other countries:				
Canada -----	11,244	20,479	2,875	11,540
Sweden -----	211	2,553	53	198
Taiwan -----	570	302	116	45
Mauritius -----	0	27	0	0
Israel -----	237	76	50	0
New Zealand -----	0	134	0	0
Argentina -----	0	24	1	0
Switzerland -----	11	46	37	0
Bahamas -----	1	0	0	0
All others-----	29	0	0	28
Total-----	12,303	23,641	3,132	11,811
Grand total-----	89,613	79,885	26,280	30,958

^{1/} Certain alloy refers to alloy steel other than stainless or tool steel.

^{2/} Less than 0.5 short ton.

29

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 19.--Carbon and certain alloy 1/ steel pipe and tube: U.S. imports for
U.S. imports for consumption, by specified sources 1986, 1987, and by specified
periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
			Quantity (short tons)	
VRA countries:				
Australia -----	13,068	11,869	3,827	4,007
Austria -----	10,774	19,766	47	7,754
Brazil -----	158,996	75,669	19,189	20,142
Czechoslovakia -----	3,348	6,660	2,527	2,270
East Germany -----	1,414	5,909	2,555	1,653
EC countries-----	544,306	383,341	113,482	130,493
Finland -----	2,402	5,968	3,122	4,133
Hungary -----	0	0	0	585
Japan -----	669,349	542,452	84,102	234,563
Mexico -----	120,678	137,761	42,887	36,430
Peoples Rep of China -----	796	2,056	147	6,113
Poland -----	5,472	7,267	1,473	4,753
Portugal -----	652	410	0	0
Romania -----	18,674	22,488	3,377	8,024
Republic of South Africa ----	44,941	40	40	0
Korea, Republic of -----	473,648	331,525	94,160	164,939
Spain -----	40,643	32,753	9,972	11,101
Trinidad and Tobago -----	6	0	0	0
Venezuela -----	35,237	38,840	9,243	5,891
Yugoslavia -----	6,048	7,183	2,390	0
Total-----	2,150,452	1,631,957	392,540	642,851
Other countries:				
Canada -----	383,430	514,456	128,268	115,707
Turkey -----	23,701	140,786	45,487	14,107
Argentina -----	37,948	100,108	7,643	31,183
Thailand -----	61,497	93,717	21,867	52,570
Taiwan -----	146,515	79,176	22,951	27,885
Singapore -----	30,015	37,408	6,935	11,930
Sweden -----	23,201	30,146	7,363	7,269
Saudi Arabia -----	4,705	18,036	4,885	5,102
Algeria -----	1,303	15,592	4,755	5,579
Switzerland -----	9,049	14,091	2,608	8,791
All others-----	51,213	73,171	10,949	33,206
Total-----	772,577	1,116,687	263,711	313,329
Grand total-----	2,923,029	2,748,644	656,251	956,180

See footnote(s) at end of table.

Table 19.--Carbon and certain alloy ^{1/} steel pipe and tube: U.S. imports for U.S. imports for consumption, by specified sources 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
Value (thousand dollars)				
VRA countries:				
Australia -----	4,090	4,265	1,249	1,562
Austria -----	6,637	11,963	245	6,498
Brazil -----	60,073	32,186	6,554	8,633
Czechoslovakia -----	1,126	2,057	729	899
East Germany -----	548	1,862	865	560
EC countries -----	267,898	197,587	52,912	82,765
Finland -----	767	1,915	935	1,780
Hungary -----	0	0	0	266
Japan -----	361,854	295,849	43,499	162,310
Mexico -----	43,283	57,935	17,260	19,257
Peoples Rep of China -----	208	895	105	2,137
Poland -----	1,571	2,219	431	1,737
Portugal -----	279	157	0	0
Romania -----	5,758	7,377	1,175	2,808
Republic of South Africa -----	13,291	15	15	0
Korea, Republic of -----	178,206	137,101	36,210	74,205
Spain -----	17,717	16,510	3,856	7,665
Trinidad and Tobago -----	5	0	0	0
Venezuela -----	11,700	13,066	2,889	2,107
Yugoslavia -----	1,982	2,462	772	0
Total-----	976,993	785,421	169,701	375,189
Other countries:				
Canada -----	179,832	254,194	58,085	65,383
Turkey -----	6,504	43,271	13,177	5,935
Argentina -----	14,160	38,060	2,743	13,262
Thailand -----	19,224	32,613	6,907	19,616
Taiwan -----	46,185	28,607	7,872	11,385
Singapore -----	10,066	13,763	2,354	4,499
Sweden -----	14,268	21,798	5,731	6,262
Saudi Arabia -----	1,947	7,847	1,993	2,513
Algeria -----	261	3,756	947	1,306
Switzerland -----	5,550	6,502	1,291	3,318
All others-----	19,775	26,747	3,964	13,359
Total-----	317,772	477,158	105,064	146,838
Grand total-----	1,294,765	1,262,579	274,765	522,027

^{1/} Certain alloy refers to alloy steel other than stainless or tool steel.

31

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 20. Total, carbon and certain 1/ alloy steel products: U.S. imports for consumption, by principal sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
			Quantity (short tons)	
VRA countries:				
Australia -----	192,227	155,092	52,325	91,187
Austria -----	129,400	116,298	20,909	27,681
Brazil -----	1,122,924	1,135,516	307,504	387,149
Czechoslovakia -----	32,249	29,792	6,109	5,226
East Germany -----	60,687	95,910	22,395	27,933
EC countries-----	5,912,068	5,228,372	1,162,875	1,246,306
Finland -----	191,555	166,202	37,529	59,811
Hungary -----	20,572	27,064	5,088	8,602
Japan -----	4,442,667	4,311,383	1,078,767	1,144,762
Mexico -----	423,275	471,462	120,397	130,414
Peoples Rep of China -----	41,912	51,081	14,918	17,816
Poland -----	60,314	91,561	12,963	31,203
Portugal -----	27,654	31,087	6,603	11,499
Romania -----	87,616	82,408	4,414	24,379
Republic of South Africa ----	515,860	30,015	23,637	1,691
Korea, Republic of -----	1,625,917	1,419,183	405,483	465,042
Spain -----	615,423	500,796	140,361	152,594
Trinidad and Tobago -----	77,219	62,575	12,630	8,407
Venezuela -----	141,503	170,571	38,632	61,775
Yugoslavia -----	24,944	15,394	4,457	1,667
Total-----	15,745,986	14,191,762	3,477,996	3,905,144
Other countries:				
Canada -----	3,348,415	3,763,701	1,078,635	906,371
Sweden -----	506,346	566,885	173,965	178,240
Turkey -----	150,268	407,413	134,564	124,682
Argentina -----	177,545	346,313	45,599	204,398
Taiwan -----	492,205	257,931	58,076	67,376
Indonesia -----	37,903	235,573	51,000	82,646
Norway -----	96,764	154,194	48,072	52,824
Singapore -----	115,295	144,538	41,817	27,104
Thailand -----	67,022	120,179	24,815	53,982
Malaysia -----	22,547	91,854	25,153	7,721
All others-----	191,265	318,562	53,377	124,759
Total-----	5,205,575	6,407,143	1,735,073	1,830,103
Grand total-----	20,951,561	20,598,905	5,213,069	5,735,247

See footnote(s) at end of table.

Table 20. Total, carbon and certain 1/ alloy steel products: U.S. imports for consumption, by principal sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
			Value (thousand dollars)	
VRA countries:				
Australia -----	72,855	70,279	22,448	36,481
Austria -----	51,925	49,477	8,831	15,439
Brazil -----	293,404	318,756	77,796	105,327
Czechoslovakia -----	6,934	7,156	1,505	1,533
East Germany -----	15,298	25,328	5,717	8,451
EC countries-----	2,130,160	2,044,943	473,603	525,988
Finland -----	53,455	51,574	11,350	22,776
Hungary -----	4,666	6,191	1,212	2,207
Japan -----	2,054,647	2,045,689	496,124	614,770
Mexico -----	138,098	172,255	41,331	55,065
Peoples Rep of China -----	16,712	23,479	6,922	6,843
Poland -----	16,756	26,671	3,624	9,434
Portugal -----	11,477	15,163	3,054	5,715
Romania -----	23,574	25,093	2,046	7,611
Republic of South Africa ----	144,637	7,322	3,923	1,485
Korea, Republic of -----	628,894	608,066	165,609	211,958
Spain -----	199,512	167,216	43,886	55,813
Trinidad and Tobago -----	18,733	15,482	2,635	2,098
Venezuela -----	44,596	48,835	10,696	18,115
Yugoslavia -----	7,267	5,404	1,632	732
Total-----	5,933,600	5,734,379	1,383,944	1,707,841
Other countries:				
Canada -----	1,360,503	1,591,881	439,321	407,644
Sweden -----	169,088	207,367	53,614	67,915
Turkey -----	41,114	123,568	37,403	35,220
Argentina -----	55,192	122,372	15,022	71,941
Taiwan -----	161,213	104,597	24,208	28,390
Indonesia -----	9,587	56,949	12,331	23,011
Norway -----	28,599	39,717	11,649	13,629
Singapore -----	33,669	42,953	12,397	9,025
Thailand -----	21,750	43,817	7,995	20,645
Malaysia -----	5,586	23,733	6,006	2,966
All others-----	83,317	122,163	20,541	45,338
Total-----	1,969,618	2,479,117	640,487	725,724
Grand total-----	7,903,218	8,213,496	2,024,431	2,433,565

1/ Certain alloy refers to alloy steel other than stainless or tool steel. 33

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 21.--Stainless semifinished steel: U.S. imports for consumption, by specified sources 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
Quantity (short tons)				
VRA countries:				
Australia -----	0	0	0	0
Austria -----	18	0	0	0
Brazil -----	159	13,361	87	0
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	1,120	6,340	212	1,436
Finland -----	35	0	0	0
Hungary -----	0	0	0	0
Japan -----	2,741	3,605	328	1,017
Mexico -----	0	0	0	0
Peoples Rep of China -----	0	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa ----	0	0	0	0
Korea, Republic of -----	0	0	0	0
Spain -----	543	368	0	361
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	4,616	23,674	627	2,814
Other countries:				
Canada -----	6,808	25,200	6,284	6,595
Sweden -----	6,199	7,849	425	1,908
Total-----	13,007	33,049	6,709	8,503
Grand total-----	17,623	56,723	7,336	11,317

Table 21.--Stainless semifinished steel: U.S. imports for consumption, by specified sources 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
	Value (thousand dollars)			
VRA countries:				
Australia -----	0	0	0	0
Austria -----	41	0	0	0
Brazil -----	220	3,904	143	0
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	1,635	4,418	151	1,968
Finland -----	50	0	0	0
Hungary -----	0	0	0	0
Japan -----	2,978	3,581	230	1,408
Mexico -----	0	0	0	0
Peoples Rep of China -----	0	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa ----	0	0	0	0
Korea, Republic of -----	0	0	0	0
Spain -----	343	1,566	0	1,906
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	5,267	13,469	524	5,282
Other countries:				
Canada -----	6,301	25,133	6,029	7,545
Sweden -----	6,913	7,692	688	2,474
Total-----	13,214	32,825	6,717	10,019
Grand total-----	18,481	46,294	7,241	15,301

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 22.--Stainless steel plate: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
Quantity (short tons)				
VRA countries:				
Australia -----	0	0	0	0
Austria -----	127	96	8	8
Brazil -----	6	36	0	0
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	12,505	5,278	1,111	2,052
Finland -----	968	2,369	734	835
Hungary -----	0	0	0	0
Japan -----	860	1,558	323	363
Mexico -----	0	2	0	0
Peoples Rep of China -----	0	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa ----	199	0	0	0
Korea, Republic of -----	0	0	0	0
Spain -----	0	0	0	0
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	14,665	9,339	2,176	3,258
Other countries:				
Sweden -----	1,724	1,744	309	413
Canada -----	26	34	5	22
Total-----	1,750	1,778	314	435
Grand total-----	16,415	11,117	2,490	3,693

Table 22.--Stainless steel plate: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
			Value (thousand dollars)	
VRA countries:				
Australia -----	0	0	0	0
Austria -----	326	366	22	26
Brazil -----	12	56	0	0
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	17,371	9,256	1,774	3,513
Finland -----	1,317	3,590	1,085	1,584
Hungary -----	0	0	0	0
Japan -----	1,379	2,339	395	582
Mexico -----	0	2	0	0
Peoples Rep of China -----	0	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa ----	216	0	0	0
Korea, Republic of -----	0	0	0	0
Spain -----	0	0	0	0
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	20,621	15,609	3,276	5,705
Other countries:				
Sweden -----	4,124	3,986	798	1,019
Canada -----	46	33	11	44
Total-----	4,170	4,019	809	1,063
Grand total-----	24,791	19,628	4,085	6,768

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 23.--Stainless steel sheet and strip: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
			Quantity (short tons)	
VRA countries:				
Australia -----	0	0	0	0
Austria -----	57	52	4	3
Brazil -----	472	550	0	41
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	67,087	41,504	11,202	11,368
Finland -----	9,272	6,296	1,465	1,466
Hungary -----	0	0	0	0
Japan -----	22,110	25,733	7,612	6,316
Mexico -----	11,240	18,819	5,021	2,878
Peoples Rep of China -----	0	21	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	2,475	0	0	0
Korea, Republic of -----	10,065	9,450	3,587	1,845
Spain -----	11,887	13,700	4,963	3,259
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	134,665	116,125	33,854	27,176
Other countries:				
Sweden -----	8,227	7,493	1,720	2,321
Canada -----	4,115	4,892	1,372	1,075
Taiwan -----	4,173	345	141	0
India -----	184	341	146	0
Hong Kong -----	0	41	0	0
Norway -----	0	37	0	0
Jordan -----	20	19	0	0
Antigua -----	0	1	0	0
Panama -----	48	0	0	0
Switzerland -----	61	0	0	0
All others-----	77	0	0	0
Total-----	16,905	13,169	3,379	3,396
Grand total-----	151,570	129,294	37,233	30,572

Table 23.--Stainless steel sheet and strip: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
Value (thousand dollars)				
VRA countries:				
Australia -----	0	0	0	0
Austria -----	194	202	14	9
Brazil -----	577	675	0	55
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	89,179	65,434	17,033	18,745
Finland -----	13,588	9,834	2,210	2,627
Hungary -----	0	0	0	0
Japan -----	35,055	43,684	12,418	12,026
Mexico -----	15,853	30,157	8,023	4,277
Peoples Rep of China -----	0	29	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	2,814	0	0	0
Korea, Republic of -----	13,218	14,459	5,508	2,857
Spain -----	16,002	20,342	7,338	5,252
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	186,480	184,816	52,544	45,848
Other countries:				
Sweden -----	17,505	17,785	3,833	5,407
Canada -----	5,426	8,019	1,879	2,226
Taiwan -----	5,474	464	199	0
India -----	246	492	208	0
Hong Kong -----	0	59	0	0
Norway -----	0	16	0	0
Jordan -----	37	37	0	0
Antigua -----	0	11	0	0
Panama -----	62	0	0	0
Switzerland -----	94	0	0	0
All others-----	110	0	0	0
Total-----	28,954	26,883	6,119	7,633
Grand total-----	215,434	211,699	58,663	53,481

Source: Compiled from official statistics of the U.S. Department of Commerce. 39

Table 24.--Stainless steel bars and shapes: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
Quantity (short tons)				
VRA countries:				
Australia -----	0	0	0	3
Austria -----	2	94	16	43
Brazil -----	2,636	1,450	260	1,062
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	6,481	5,899	1,634	2,416
Finland -----	36	0	0	0
Hungary -----	0	0	0	0
Japan -----	19,297	19,259	5,254	4,005
Mexico -----	22	0	0	5
Peoples Rep of China -----	0	4	0	2
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	18
Republic of South Africa ----	0	0	0	0
Korea, Republic of -----	1,643	2,582	570	269
Spain -----	3,221	3,826	597	790
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	33,338	33,114	8,331	8,610
Other countries:				
Sweden -----	3,359	3,200	586	1,170
Canada -----	1,056	1,269	542	463
India -----	0	126	0	67
Argentina -----	130	111	13	0
Switzerland -----	0	66	3	1/
Taiwan -----	4	59	0	6
Bulgaria -----	0	46	0	0
Jordan -----	2	0	0	0
Total-----	4,551	4,877	1,144	1,706
Grand total-----	37,889	37,991	9,475	10,316

See footnote(s) at end of table.

Table 24.--Stainless steel bars and shapes: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
Value (thousand dollars)				
VRA countries:				
Australia -----	0	0	0	0
Austria -----	5	257	64	109
Brazil -----	4,841	2,503	439	1,751
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	13,529	11,437	3,489	4,865
Finland -----	46	0	0	0
Hungary -----	0	0	0	0
Japan -----	37,714	36,707	9,931	7,921
Mexico -----	27	0	0	7
Peoples Rep of China -----	0	75	0	40
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	30
Republic of South Africa ----	0	0	0	0
Korea, Republic of -----	2,920	4,294	995	414
Spain -----	5,750	6,889	1,024	1,553
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	64,832	62,162	15,942	16,690
Other countries:				
Sweden -----	6,726	6,180	1,170	2,347
Canada -----	2,447	2,136	883	813
India -----	0	199	0	105
Argentina -----	246	201	22	0
Switzerland -----	0	129	10	1
Taiwan -----	5	108	0	17
Bulgaria -----	0	70	0	0
Jordan -----	7	0	0	0
Total-----	9,431	9,023	2,085	3,283
Grand total-----	74,263	71,185	18,027	19,973

1/ Less than 0.5 short ton.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 25.--Stainless steel wire rod: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
			Quantity (short tons)	
VRA countries:				
Australia -----	0	0	0	0
Austria -----	0	0	0	0
Brazil -----	1,348	874	322	181
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	4,639	5,482	1,068	1,481
Finland -----	0	0	0	0
Hungary -----	0	0	0	0
Japan -----	6,101	5,544	1,601	1,221
Mexico -----	0	0	0	0
Peoples Rep of China -----	0	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa ----	0	0	0	0
Korea, Republic of -----	863	868	161	198
Spain -----	1,682	1,542	520	536
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	17
Total-----	14,633	14,310	3,672	3,634
Other countries:				
Sweden -----	3,864	3,955	1,402	1,121
Taiwan -----	0	47	0	0
Total-----	3,864	4,002	1,402	1,121
Grand total-----	18,497	18,312	5,074	4,755

Table 25.--Stainless steel wire rod: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
Value (thousand dollars)				
VRA countries:				
Australia -----	0	0	0	0
Austria -----	0	0	0	0
Brazil -----	1,619	1,224	438	246
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	8,410	11,089	2,469	3,044
Finland -----	0	0	0	0
Hungary -----	0	0	0	0
Japan -----	9,707	8,927	2,691	1,993
Mexico -----	0	0	0	0
Peoples Rep of China -----	0	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa ----	0	0	0	0
Korea, Republic of -----	1,112	1,150	207	279
Spain -----	2,669	2,539	793	1,270
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	22
Total-----	23,517	24,929	6,598	6,854
Other countries:				
Sweden -----	6,619	6,995	2,439	2,101
Taiwan -----	0	72	0	0
Total-----	6,619	7,067	2,439	2,101
Grand total-----	30,136	31,996	9,037	8,955

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 26.--Stainless steel wire: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
Quantity (short tons)				
VRA countries:				
Australia -----	1	1/	1/	1/
Austria -----	15	37	5	2
Brazil -----	156	188	85	1
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	6,257	6,763	1,292	1,798
Finland -----	0	0	0	0
Hungary -----	0	0	0	0
Japan -----	3,621	4,254	1,016	1,007
Mexico -----	0	0	0	0
Peoples Rep of China -----	6	0	0	0
Poland -----	0	71	71	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa ----	0	0	0	0
Korea, Republic of -----	1,033	884	333	252
Spain -----	265	621	338	51
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	11,354	12,818	3,140	3,111
Other countries:				
Sweden -----	2,459	2,555	584	658
Canada -----	2,483	2,043	534	574
Taiwan -----	1,191	1,462	352	221
India -----	0	77	0	22
Israel -----	0	65	55	0
Switzerland -----	42	47	21	76
New Zealand -----	0	15	0	0
Singapore -----	12	0	0	0
Total-----	6,187	6,264	1,546	1,551
Grand total-----	17,541	19,082	4,686	4,662

See footnote(s) at end of table.

Table 26.--Stainless steel wire: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
			Value (thousand dollars)	
VRA countries:				
Australia -----	91	64	25	16
Austria -----	50	172	16	12
Brazil -----	213	282	128	3
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	17,799	17,601	4,138	4,909
Finland -----	0	0	0	0
Hungary -----	0	0	0	0
Japan -----	11,367	13,957	3,548	3,770
Mexico -----	0	0	0	0
Peoples Rep of China -----	13	0	0	0
Poland -----	0	16	16	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa ----	0	0	0	0
Korea, Republic of -----	2,563	2,240	848	654
Spain -----	489	1,280	652	107
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	32,585	35,612	9,371	9,471
Other countries:				
Sweden -----	10,073	10,548	2,451	2,822
Canada -----	6,594	6,960	1,763	2,229
Taiwan -----	2,927	3,797	985	582
India -----	0	159	0	35
Israel -----	0	85	77	0
Switzerland -----	128	170	65	289
New Zealand -----	0	49	0	0
All others-----	25	0	0	0
Total-----	19,747	21,768	5,341	5,957
Grand total-----	52,332	57,380	14,712	15,428

1/ Less than 0.5 short ton.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 27.--Stainless steel pipe and tube: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
Quantity (short tons)				
VRA countries:				
Australia -----	0	0	0	1
Austria -----	490	395	47	155
Brazil -----	6	0	0	0
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	4,830	4,430	890	1,927
Finland -----	6	0	0	0
Hungary -----	0	0	0	0
Japan -----	11,167	7,208	1,679	3,122
Mexico -----	372	781	221	186
Peoples Rep of China -----	1/	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa ----	0	0	0	0
Korea, Republic of -----	773	517	106	109
Spain -----	75	88	5	108
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	17,719	13,419	2,948	5,608
Other countries:				
Canada -----	4,471	5,432	1,219	2,035
Sweden -----	7,673	4,016	1,856	1,196
Taiwan -----	3,358	3,571	953	2,237
Algeria -----	0	6	0	0
Switzerland -----	10	2	1	1
Israel -----	1/	1/	1/	1/
Norway -----	38	1/	0	0
Malaysia -----	0	1/	0	0
India -----	1	0	0	0
Thailand -----	0	0	0	26
All others-----	4	0	0	0
Total-----	15,555	13,027	4,029	5,495
Grand total-----	33,274	26,446	6,977	11,103

See footnote(s) at end of table.

Table 27.--Stainless steel pipe and tube: U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
	Value (thousand dollars)			
VRA countries:				
Australia -----	0	0	0	5
Austria -----	1,588	1,637	216	669
Brazil -----	24	0	0	0
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	14,808	14,405	2,702	6,315
Finland -----	16	0	0	0
Hungary -----	0	0	0	0
Japan -----	33,103	22,587	5,662	10,722
Mexico -----	864	1,654	467	435
Peoples Rep of China -----	1	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	2,006	1,412	325	314
Spain -----	212	282	23	385
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	52,622	41,977	9,395	18,845
Other countries:				
Canada -----	12,987	17,196	3,996	6,021
Sweden -----	21,657	12,414	5,586	4,275
Taiwan -----	7,470	9,190	2,287	5,524
Algeria -----	0	21	0	0
Switzerland -----	348	168	34	86
Israel -----	46	49	12	9
Norway -----	86	2	0	0
Malaysia -----	0	2	0	0
All others-----	24	0	0	55
Total-----	42,618	39,042	11,915	15,970
Grand total-----	95,240	81,019	21,310	34,815

1/ Less than 0.5 short ton.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 28.--Alloy tool steel (all forms): U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
			Quantity (short tons)	
VRA countries:				
Australia -----	14	19	0	0
Austria -----	3,070	2,693	1,205	940
Brazil -----	1,699	997	297	778
Czechoslovakia -----	0	0	0	0
East Germany -----	25	0	0	0
EC countries-----	15,072	10,302	1,875	4,091
Finland -----	0	22	0	0
Hungary -----	0	0	0	0
Japan -----	6,429	6,077	2,849	1,180
Mexico -----	376	139	67	204
Peoples Rep of China -----	0	1	0	0
Poland -----	294	304	98	20
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa ----	0	0	0	0
Korea, Republic of -----	1,285	1,388	468	126
Spain -----	51	47	39	5
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	10	0	0	0
Total-----	28,325	21,989	6,898	7,344
Other countries:				
Sweden -----	10,079	11,669	2,612	3,973
Canada -----	6,172	6,868	2,198	2,162
Argentina -----	134	70	16	42
Malaysia -----	0	2	0	0
Taiwan -----	22	1/	0	0
Switzerland -----	15	1/	1/	0
New Zealand -----	1	0	0	0
Total-----	16,423	18,609	4,826	6,177
Grand total-----	44,748	40,598	11,724	13,521

See footnote(s) at end of table.

Table 28.--Alloy tool steel (all forms): U.S. imports for consumption, by specified sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
Value (thousand dollars)				
VRA countries:				
Australia -----	50	31	0	0
Austria -----	6,567	5,895	2,489	2,208
Brazil -----	3,129	1,349	274	1,363
Czechoslovakia -----	0	0	0	0
East Germany -----	8	0	0	0
EC countries-----	24,272	18,504	3,420	7,534
Finland -----	0	37	0	0
Hungary -----	0	0	0	0
Japan -----	12,443	12,370	4,341	4,340
Mexico -----	735	142	64	254
Peoples Rep of China -----	0	4	0	0
Poland -----	384	454	139	30
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa ----	0	0	0	0
Korea, Republic of -----	1,810	2,097	657	195
Spain -----	78	54	50	24
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	12	0	0	0
Total-----	49,488	40,937	11,434	15,948
Other countries:				
Sweden -----	24,303	28,049	6,237	9,591
Canada -----	8,906	9,342	2,868	3,018
Argentina -----	203	122	27	65
Malaysia -----	0	1	0	0
Taiwan -----	51	1	0	0
Switzerland -----	11	2	2	0
New Zealand -----	2	0	0	0
Total-----	33,476	37,517	9,134	12,674
Grand total-----	82,964	78,454	20,568	28,622

1/ Less than 0.5 short ton.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 29.--Total, stainless and alloy tool steel products: U.S. imports for consumption, by principal sources, 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January--March	
			1987	1988
			Quantity (short tons)	
VRA countries:				
Australia -----	15	20	1/	1
Austria -----	3,777	3,368	1,286	1,150
Brazil -----	6,482	17,456	1,051	2,063
Czechoslovakia -----	0	0	0	0
East Germany -----	25	0	0	0
EC countries-----	117,991	85,998	19,285	26,570
Finland -----	10,318	8,687	2,199	2,301
Hungary -----	0	0	0	0
Japan -----	72,328	73,238	20,663	18,232
Mexico -----	12,011	19,741	5,309	3,273
Peoples Rep of China -----	6	26	0	2
Poland -----	294	375	169	20
Portugal -----	0	0	0	0
Romania -----	0	0	0	18
Republic of South Africa -----	2,674	0	0	0
Korea, Republic of -----	15,661	15,689	5,226	2,798
Spain -----	17,725	20,193	6,462	5,111
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	10	0	0	17
Total-----	259,317	244,791	61,650	61,556
Other countries:				
Canada -----	25,130	45,739	12,154	12,926
Sweden -----	43,584	42,482	9,493	12,760
Taiwan -----	8,747	5,484	1,446	2,464
India -----	185	544	146	89
Argentina -----	263	181	29	42
Switzerland -----	129	116	25	77
Israel -----	1/	65	55	1/
Bulgaria -----	0	46	0	0
Hong Kong -----	0	41	0	0
Norway -----	38	37	0	0
All others-----	164	44	0	26
Total-----	78,369	94,779	23,348	28,384
Grand total-----	337,686	339,570	84,998	89,940

See footnote(s) at end of table.

Table 29.--Total, stainless and alloy tool steel products: U.S. imports for consumption, by principal sources, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January--March	
			1987	1988
	Value (thousand dollars)			
VRA countries:				
Australia -----	142	95	25	21
Austria -----	8,771	8,529	2,821	3,033
Brazil -----	10,635	9,993	1,422	3,417
Czechoslovakia -----	0	0	0	0
East Germany -----	8	0	0	0
EC countries-----	187,004	152,144	35,176	50,893
Finland -----	15,018	13,461	3,295	4,212
Hungary -----	0	0	0	0
Japan -----	143,744	144,150	39,217	42,762
Mexico -----	17,480	31,955	8,553	4,973
Peoples Rep of China -----	14	108	0	40
Poland -----	384	470	155	30
Portugal -----	0	0	0	0
Romania -----	0	0	0	30
Republic of South Africa ----	3,030	0	0	0
Korea, Republic of -----	23,628	25,652	8,539	4,712
Spain -----	25,543	32,952	9,878	10,497
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	12	0	0	22
Total-----	435,413	419,509	109,081	124,642
Other countries:				
Canada -----	42,707	68,819	17,428	21,895
Sweden -----	97,920	93,649	23,201	30,037
Taiwan -----	15,927	13,631	3,470	6,124
India -----	260	851	208	140
Argentina -----	449	323	50	65
Switzerland -----	581	469	111	376
Israel -----	46	134	89	9
Bulgaria -----	0	70	0	0
Hong Kong -----	0	59	0	0
Norway -----	86	18	0	0
All others-----	254	122	0	55
Total-----	158,230	178,145	44,557	58,701
Grand total-----	593,643	597,654	153,638	183,343

1/ Less than 0.5 short tons

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 30.--Steel mill products and certain fabricated steel products: Unit value of U.S. imports for consumption, 1986, 1987, and by specified periods, 1987 and 1988

(Per short ton)

Item	1986		1987		January-March	
					1987	1988
Carbon and certain alloy 1/						
steel:						
Semifinished 2/	191	211			198	219
Plate	294	332			320	372
Sheet and strip:						
Hot rolled	279	308			294	337
Cold rolled	408	449			449	485
Galvanized	465	503			495	527
Tin plate	527	533			523	538
Tin free	493	509			494	515
Other coated	500	528			503	570
Average, sheet and strip	399	433			427	463
Bar:						
Hot finished	354	369			362	388
Cold finished	512	831			1,664	544
Reinforcing	226	248			216	224
Light shapes	297	315			309	356
Average, bar	329	400			522	374
Wire rod	318	313			308	318
Wire	606	631			624	658
Wire products	604	628			613	635
Structural shapes and units:						
Heavy structural	296	304			289	349
Fabricated structurals	906	898			842	884
Average, structurals	388	378			367	414
Rails and related products	325	325			343	401
Pipe and tube:						
Oil country tubular goods	517	536			454	672
Line pipe	417	421			392	475
Mechanical pipe	630	623			659	605
Structural pipe	343	368			344	454
Pressure tubing	654	689			698	743
Other (incl. standard)	403	415			399	448
Average, pipe and tube	443	459			419	546
Average, carbon and certain alloy 1/ steel	377	399			388	424

See footnotes at end of table.

Table 30.--Steel mill products and certain fabricated steel products: Unit value of U.S. imports for consumption, 1986, 1987, and by specified periods, 1987 and 1988

(Per short ton)

Item	1986		1987		January-March	
					1987	1988
Stainless and alloy tool steel:						
Stainless steel:						
Semifinished 2/	1,049	816			987	1,352
Plate	1,510	1,766			1,640	1,833
Sheet and strip:						
Sheet	1,361	1,566			1,519	1,674
Strip	2,198	2,555			2,391	2,720
Average, sheet and strip:	1,421	1,637			1,575	1,749
Bars and shapes	1,960	1,874			1,903	1,936
Wire rod	1,629	1,747			1,781	1,883
Wire	2,984	3,007			3,139	3,308
Pipe and tube	2,862	3,063			3,054	3,136
Alloy tool steel (all forms):	1,854	1,932			1,754	2,117
Average, stainless and alloy steel	1,759	1,760			1,808	2,038

1/ Including alloy steel other than stainless or tool steel.

2/ Semifinished steel includes ingots, blooms, billets, slabs, and steel bars.

Source: Compiled from data of the American Iron & Steel Institute, and official statistics of the U.S. Department of Commerce.

Table 31.-- Steel mill products and certain fabricated steel products: U.S. imports for consumption of specified products and imports as a percent of major product groupings, 1986, 1987, and by specified periods, 1987 and 1988

Item	January-March			
	1986	1987	-----	
			1987	1988
Quantity (short tons)				

Carbon and certain alloy 1/ steel:				
Semifinished 2/				
Ingots-----	152,445	103,967	44,175	18,496
Blooms and billets-----	418,113	426,208	111,515	158,210
Slabs and sheet bars-----	1,496,142	1,702,095	581,534	595,743
Total-----	2,066,700	2,232,270	737,224	772,449
Plate:				
Carbon-----	1,363,633	1,450,898	285,369	458,305
Alloy-----	76,742	104,678	18,751	28,477
Total-----	1,440,375	1,555,577	304,120	486,782
Sheet and strip:				
Hot rolled:				
Sheet-----	2,090,107	2,123,804	505,879	498,544
Strip-----	43,557	43,197	11,551	10,829
Cold rolled:				
Black plate-----	205,937	159,779	42,181	36,204
Electrical-----	81,703	64,822	14,408	16,739
Other sheet-----	2,556,385	2,156,348	455,103	522,100
Other strip-----	148,279	135,227	36,953	40,278
Galvanized-----	2,321,108	2,306,233	576,520	584,236
Tin plate-----	359,658	332,306	92,885	72,518
Tin free-----	110,569	101,172	29,534	21,469
Other coated-----	209,730	323,709	90,373	65,866
Total-----	8,127,033	7,746,596	1,855,388	1,868,781
Bar:				
Hot rolled:				
Carbon-----	420,515	443,037	113,749	105,498
Alloy-----	155,218	160,811	44,894	51,954
Cold rolled:				
Carbon-----	160,083	152,283	40,662	41,852
Alloy-----	44,226	40,927	12,252	11,210
Reinforcing-----	454,735	351,632	91,161	69,623
Light structural shapes-----	158,953	132,477	32,784	34,292
Total-----	1,393,731	1,281,168	335,502	314,429

See footnotes at end of table.

Table 31.-- Steel mill products and certain fabricated steel products: U.S. imports for consumption of specified products and imports as a percent of major product groupings, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January-March	
			1987	1988
			Quantity (short tons)	
Wire rod and related products:				
Wire rod:				
Carbon-----	1,236,274	1,341,257	346,433	397,051
Alloy-----	107,982	107,463	25,585	29,915
Wire:				
Carbon-----	528,187	504,898	128,783	129,861
Alloy-----	36,294	31,999	8,379	8,012
Wire products:				
Nails-----	393,673	440,746	112,430	92,403
Barbed wire-----	22,157	16,643	5,420	5,460
Wire fencing-----	12,063	13,263	3,607	3,162
Bale ties-----	696	1,719	402	463
Wire strand-----	121,596	98,898	24,598	22,024
Wire rope-----	73,994	65,683	18,573	17,259
Milliners wire-----	12,412	12,426	2,970	4,047
Total-----	2,545,328	2,634,993	677,181	709,657
Structurals:				
Heavy-----	1,852,377	1,884,684	489,463	482,649
Fabricated-----	327,280	268,985	81,228	67,114
Total-----	2,179,657	2,153,669	570,692	549,763
Rails and related products:				
Rails-----	244,737	213,530	66,229	61,785
Joint bars and tie plates-----	21,025	13,969	8,834	5,173
Track spikes-----	323	370	24	35
Wheels and axles-----	9,626	18,120	1,623	10,214
Total-----	275,710	245,988	76,710	77,206
Pipes and tubes:				
Oil country tubular goods-----	651,840	594,463	103,434	302,168
Line pipe-----	782,764	526,047	149,084	149,516
Mechanical pipe-----	239,170	284,807	57,495	114,481
Structural pipe-----	479,768	428,758	140,028	84,950
Pressure tubing-----	25,086	27,122	4,049	11,730
Other (including standard)-----	744,400	887,446	202,161	293,335
Total-----	2,923,029	2,748,644	656,252	956,179

See footnotes at end of table.

Table 31.-- Steel mill products and certain fabricated steel products: U.S. imports for consumption of specified products and imports as a percent of major product groupings, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January-March	
			1987	1988
			Quantity (short tons)	
Stainless and alloy tool steel:				
Stainless:				
Semifinished:				
Ingots-----	404	1,106	408	45
Blooms and billets-----	11,822	48,955	6,496	7,929
Slabs and sheet bars-----	5,397	6,664	432	3,344
Total-----	17,622	56,725	7,336	11,318
Plate-----	16,415	11,118	2,490	3,693
Sheet and strip:				
Sheet:				
Hot rolled-----	4,275	5,179	1,251	1,598
Cold rolled-----	136,440	114,806	33,585	26,778
Strip-----	10,856	9,309	2,397	2,196
Total-----	151,571	129,295	37,234	30,572
Bars and shapes-----	37,888	37,991	9,474	10,316
Wire rod-----	18,496	18,311	5,074	4,756
Wire-----	17,541	19,084	4,686	4,663
Pipe and tube-----	33,274	26,448	6,977	11,103
Alloy tool steel (all forms):				
Semifinished 2/-----	8,032	6,880	2,524	893
Bars-----	21,496	19,792	5,149	9,023
Other-----	15,221	13,927	4,053	3,605
Total-----	44,749	40,599	11,726	13,520

See footnotes at end of table.

Table 31.-- Steel mill products and certain fabricated steel products: U.S. imports for consumption of specified products and imports as a percent of major product groupings, 1986, 1987, and by specified periods, 1987 and 1988

Item	1986	1987	January-March	
			1987	1988
			Share of product group totals (percent)	
Carbon and certain alloy 1/ steel:				
Semifinished 2/				
Ingots-----	7.38	4.66	5.99	2.39
Blooms and billets-----	20.23	19.09	15.13	20.48
Slabs and sheet bars-----	72.39	76.25	78.88	77.12
Total-----	100.00	100.00	100.00	100.00
Plate:				
Carbon-----	94.67	93.27	93.83	94.15
Alloy-----	5.33	6.73	6.17	5.85
Total-----	100.00	100.00	100.00	100.00
Sheet and strip:				
Hot rolled:				
Sheet-----	25.72	27.42	27.27	26.68
Strip-----	0.54	0.56	0.62	0.58
Cold rolled:				
Black plate-----	2.53	2.06	2.27	1.94
Electrical-----	1.01	0.84	0.78	0.90
Other sheet-----	31.46	27.84	24.53	27.94
Other strip-----	1.82	1.75	1.99	2.16
Galvanized-----	28.56	29.77	31.07	31.26
Tin plate-----	4.43	4.29	5.01	3.88
Tin free-----	1.36	1.31	1.59	1.15
Other coated-----	2.58	4.18	4.87	3.52
Total-----	100.00	100.00	100.00	100.00
Bar:				
Hot rolled:				
Carbon-----	30.17	34.58	33.90	33.55
Alloy-----	11.14	12.55	13.38	16.52
Cold rolled:				
Carbon-----	11.49	11.89	12.12	13.31
Alloy-----	3.17	3.19	3.65	3.57
Reinforcing-----	32.63	27.45	27.17	22.14
Light structural shapes-----	11.40	10.34	9.77	10.91
Total-----	100.00	100.00	100.00	100.00

See footnotes at end of table.

Table 31.-- Steel mill products and certain fabricated steel products: U.S. imports for consumption of specified products and imports as a percent of major product groupings, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	1986	1987	January-March	
			1987	1988
Share of product group totals (percent)				

WIRE ROD AND RELATED PRODUCTS:				
WIRE ROD:				
Carbon-----	48.57	50.90	51.16	55.95
Alloy-----	4.24	4.08	3.78	4.22
Wire:				
Carbon-----	20.75	19.16	19.02	18.30
Alloy-----	1.43	1.21	1.24	1.13
Wire products:				
Nails-----	15.47	16.73	16.60	13.02
Barbed wire-----	0.87	0.63	0.80	0.77
Wire fencing-----	0.47	0.50	0.53	0.45
Bale ties-----	0.03	0.07	0.06	0.07
Wire strand-----	4.78	3.75	3.63	3.10
Wire rope-----	2.91	2.49	2.74	2.43
Milliners wire-----	0.49	0.47	0.44	0.57
Total-----	100.00	100.00	100.00	100.00
Structurals:				
Heavy-----	84.98	87.51	85.77	87.79
Fabricated-----	15.02	12.49	14.23	12.21
Total-----	100.00	100.00	100.00	100.00
Rails and related products:				
Rails-----	88.77	86.80	86.34	80.03
Joint bars and tie plates-----	7.63	5.68	11.52	6.70
Track spikes-----	0.12	0.15	0.03	0.04
Wheels and axles-----	3.49	7.37	2.12	13.23
Total-----	100.00	100.00	100.00	100.00
Pipes and tubes:				
Oil country tubular goods-----	22.30	21.63	15.76	31.60
Line pipe-----	26.78	19.14	22.72	15.64
Mechanical pipe-----	8.18	10.36	8.76	11.97
Structural pipe-----	16.41	15.60	21.34	8.88
Pressure tubing-----	0.86	0.99	0.62	1.23
Other (including standard)-----	25.47	32.29	30.81	30.68
Total-----	100.00	100.00	100.00	100.00

See footnotes at end of table.

Table 31.-- Steel mill products and certain fabricated steel products: U.S. imports for consumption of specified products and imports as a percent of major product groupings, 1986, 1987, and by specified periods, 1987 and 1988--Continued

Item	:	:	:	January-March	
	:	:	:	:	:
	:	:	:	:	:
	1986	1987	:	1987	1988
Share of product group totals (percent)					
STAINLESS AND ALLOY TOOL STEEL:	:	:	:	:	
STAINLESS:	:	:	:	:	
SEMIFINISHED:	:	:	:	:	
Ingots-----	2.29	1.95	5.57	0.39	
Blooms and billets-----	67.09	86.30	88.54	70.06	
Slabs and sheet bars-----	30.62	11.75	5.89	29.54	
Total-----	100.00	100.00	100.00	100.00	
Plate-----	100.00	100.00	100.00	100.00	
Sheet and strip:	:	:	:	:	
Sheet:	:	:	:	:	
Hot rolled-----	2.82	4.01	3.36	5.23	
Cold rolled-----	90.02	88.79	90.20	87.59	
Strip-----	7.16	7.20	6.44	7.18	
Total-----	100.00	100.00	100.00	100.00	
Bars and shapes-----	100.00	100.00	100.00	100.00	
Wire rod-----	100.00	100.00	100.00	100.00	
Wire-----	100.00	100.00	100.00	100.00	
Pipe and tube-----	100.00	100.00	100.00	100.00	
Alloy tool steel (all forms):	:	:	:	:	
Semifinished 2/-----	17.95	16.95	21.52	6.60	
Bars-----	48.04	48.75	43.91	66.74	
Other-----	34.01	34.30	34.56	26.66	
Total-----	100.00	100.00	100.00	100.00	

^{1/} Certain alloy refers to alloy steel other than stainless or tool steel.

^{2/} Semifinished steel includes ingots, blooms, billets, slabs, and sheet bars.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 32.--Steel mill products and certain fabricated steel products:
U.S. imports for consumption, by customs areas, 1986, 1987, and by
specified periods, 1987 and 1988

(Short tons)

Item	1986	1987		January-March	
				1987	1988
Atlantic Coast-----	4,915,642	4,673,187		1,432,979	1,530,792
Great Lakes-Canadian border-----	6,484,922	6,594,724		1,189,456	1,020,291
Gulf Coast-Mexican border-----	5,144,258	4,930,247		1,357,987	1,928,532
Off-shore-----	470,616	374,262		93,523	79,449
Pacific Coast-----	4,273,681	4,366,056		1,224,120	1,266,123
Total-----	21,289,119	20,938,475		5,298,065	5,825,187

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 33.--Steel mill products and certain fabricated steel products: U.S. imports, for consumption through the Atlantic Coast customs area, 1986, 1987, and by specified periods, 1987 and 1988

(Short tons)

Item	1986		1987		January-March	
					1987	1988
Carbon and certain alloy 1/						
steel:						
Semifinished 2/						
Plate	420,146	384,562			203,779	155,744
Sheet and strip	265,696	258,880			52,515	113,828
Bars and certain shapes	2,114,016	1,900,352			590,544	644,823
Wire rod	265,102	222,055			64,790	62,040
Wire	269,425	310,731			86,332	97,404
Wire products	138,407	119,558			30,258	30,942
Structural shapes and units	235,748	266,335			66,537	50,946
Rails and related products	541,402	581,450			168,130	169,193
Pipe and tube	18,320	25,273			9,221	11,794
Total	483,899	462,405			122,733	151,438
Total	4,752,161	4,531,600			1,394,858	1,488,151
Stainless and alloy tool steel:						
Stainless steel:						
Semifinished 2/						
Plate	8,592	15,595			965	4,356
Sheet and strip	9,221	4,167			962	1,223
Bars and certain shapes	62,730	42,918			13,624	12,774
Wire rod	20,307	19,945			5,146	6,158
Wire	14,402	13,117			3,542	3,641
Pipe and tube	9,570	10,357			2,788	2,413
Tool steel (all forms)	12,306	10,147			3,626	3,944
Total	26,352	25,340			7,469	8,131
Total	163,481	141,586			38,121	42,641
Grand Total	4,915,642	4,673,187			1,432,979	1,530,792

1/ Certain alloy refers to alloy steel other than stainless or tool steel.

2/ Semifinished steel includes ingots, blooms, billets, slabs, and steel bars.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 34.--Steel mill products and certain fabricated steel products: U.S. imports, for consumption through the Great Lakes-Canadian border customs area, 1986, 1987, and by specified periods, 1987 and 1988
(Short tons)

Item	1986		1987		January-March	
					1987	1988
Carbon and certain alloy 1/						
steel:						
Semifinished 2/			498,851		65,146	8,840
Plate	614,958		663,496		116,411	118,536
Sheet and strip	532,453		2,630,195		384,079	284,538
Bars and certain shapes	2,671,422		561,285		137,022	122,784
Wire rod	563,444		565,070		116,887	120,876
Wire	518,651		251,126		65,736	66,601
Wire products	264,474		95,457		28,023	21,325
Structural shapes and units	103,566		566,003		110,844	102,859
Rails and related products	635,262		107,729		13,584	33,011
Pipe and tube	87,985		564,259		130,806	119,254
Total	420,125		6,503,470		1,168,538	998,624
Stainless and alloy tool steel:	6,412,340					
Semifinished 2/			27,149		6,284	6,595
Plate	7,263		1,971		361	318
Sheet and strip	990		34,156		7,544	6,079
Bars and certain shapes	36,402		4,170		749	889
Wire rod	3,930		1,047		242	59
Wire	770		4,794		1,270	1,328
Pipe and tube	4,592		6,134		1,417	2,131
Tool steel (all forms)	5,639		11,832		3,050	4,267
Total	12,997		91,254		20,917	21,667
Grand Total	72,583		6,594,724		1,189,456	1,020,291

1/ Certain alloy refers to alloy steel other than stainless or tool steel.

2/ Semifinished steel includes ingots, blooms, billets, slabs, and steel bars.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 35.--Steel mill products and certain fabricated steel products: U.S. imports, for consumption through the Gulf Coast-Mexican border customs area, 1986, 1987, and by specified periods, 1987 and 1988

(Short tons)

Item	January-March		
	1986	1987	1988
Carbon and certain alloy 1/			
steel:			
Semifinished 2/			
Plate	581,228	866,421	277,153
Sheet and strip	419,732	419,658	92,864
Bars and certain shapes	1,667,147	1,515,043	422,461
Wire rod	137,209	131,573	43,533
Wire	266,067	257,709	82,205
Wire products	68,713	76,094	18,317
Structural shapes and units	126,549	107,410	28,184
Rails and related products	450,697	473,758	142,202
Pipe and tube	92,952	61,358	25,877
Total	1,285,600	959,115	212,246
Total	5,095,895	4,868,139	1,345,043
Stainless and alloy tool steel:			
Stainless steel:			
Semifinished 2/			
Plate	1,345	13,974	83
Sheet and strip	4,246	2,714	581
Bars and certain shapes	23,265	29,042	8,109
Wire rod	5,852	5,951	1,709
Wire	722	1,117	283
Pipe and tube	851	1,350	163
Tool steel (all forms)	9,652	6,665	1,360
Total	2,430	1,295	656
Total	48,363	62,108	12,945
Grand Total	5,144,258	4,930,247	1,357,987
Grand Total			1,928,532

1/ Certain alloy refers to alloy steel other than stainless or tool steel.

2/ Semifinished steel includes ingots, blooms, billets, slabs, and steel bars.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 36.--Steel mill products and certain fabricated steel products: U.S. imports, for consumption through the Off-shore customs area, 1986, 1987, and by specified periods, 1987 and 1988

(Short tons)

Item	1986			1987			January-March		
							1987		1988
Carbon and certain alloy 1/									
steel:									
Semifinished 2/									
Plate	1,048			0					0
Sheet and strip	8,335			6,693			1,542		2,160
Bars and certain shapes	94,531			90,238			26,718		15,727
Wire rod	200,705			164,360			37,726		30,641
Wire	8,279			11,940			1,803		1,954
Wire products	13,575			11,147			2,555		3,804
Structural shapes and units	8,551			7,285			2,552		2,312
Rails and related products	27,365			22,499			4,750		4,557
Pipe and tube	641			445			344		0
Total	105,346			58,545			15,464		17,853
Total	488,378			373,151			93,455		79,007
Stainless and alloy tool steel:									
Stainless steel:									
Semifinished 2/									
Plate	0			0			0		0
Sheet and strip	0			0			0		0
Bars and certain shapes	22			1			0		0
Wire rod	0			0			0		0
Wire	0			0			0		0
Pipe and tube	1,368			1,074			53		401
Tool steel (all forms)	847			36			14		42
Total	0			0			0		0
Total	2,238			1,111			68		443
Grand Total	470,616			374,262			93,523		79,449

1/ Certain alloy refers to alloy steel other than stainless or tool steel.

2/ Semifinished steel includes ingots, blooms, billets, slabs, and steel bars.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 37.--Steel mill products and certain fabricated steel products: U.S. Imports, for consumption through the Pacific Coast customs area, 1986, 1987, and by specified periods, 1987 and 1988

(Short tons)

Item	January-March		
	1986	1987	1988
Carbon and certain alloy 1/			
steel:			
Semifinished 2/			
Plate	449,319	482,436	191,147
Sheet and strip	214,158	206,851	40,788
Bars and certain shapes	1,579,917	1,610,768	431,586
Wire rod	227,271	201,894	52,431
Wire	281,835	303,270	84,792
Wire products	79,311	78,972	20,297
Structural shapes and units	162,177	172,890	42,703
Rails and related products	524,930	509,959	144,766
Pipe and tube	75,812	51,183	27,684
Total	628,059	704,321	174,982
Total	4,222,789	4,322,545	1,211,175
Stainless and alloy tool steel:			
Stainless steel:			
Semifinished 2/			
Plate	422	7	4
Sheet and strip	1,958	2,266	586
Bars and certain shapes	29,151	23,178	7,956
Wire rod	7,799	7,925	1,870
Wire	2,603	3,030	1,007
Pipe and tube	1,160	1,508	412
Tool steel (all forms)	4,829	3,465	559
Total	2,969	2,132	551
Total	50,891	43,511	12,946
Grand Total	4,273,681	4,366,056	1,224,120
Grand Total			1,266,123

1/ Certain alloy refers to alloy steel other than stainless or tool steel.

2/ Semifinished steel includes ingots, blooms, billets, slabs, and steel bars.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Appendix A

**Definition of Certain Terms, and Description of the Products Subject
to the Investigation**

DEFINITIONS

1. Steel.—An alloy of iron and carbon which is malleable as first cast. Steel may contain other elements, but iron must predominate, by weight, over each of the other elements.

2. Carbon steel.—Steel in which none of the elements listed below exceeds the quantity, by weight, respectively indicated:

- 1.65 percent of manganese, or
- 0.25 percent of phosphorus, or
- 0.35 percent of sulphur, or
- 0.60 percent of silicon, or
- 0.60 percent of copper, or
- 0.30 percent of aluminum, or
- 0.20 percent of chromium, or
- 0.30 percent of cobalt, or
- 0.35 percent of lead, or
- 0.50 percent of nickel, or
- 0.30 percent of tungsten, or
- 0.10 percent of any other metallic element.

3. Alloy steel.—Steel which contains any of the elements listed in definition 2 (above) in excess of its specified quantity.

(i) Stainless steel.—Any alloy steel which contains by weight less than 1 percent of carbon and over 11.5 percent of chromium;

(ii) Tool steel.—Alloy steel which contains the following combinations of elements in the quantity, by weight, respectively indicated:

(A) not less than 1.0 percent carbon and over 11.0 percent chromium, or

(B) not less than 0.85 percent carbon and 1.0 percent to 1.8 percent inclusive manganese; or

(C) 0.9 percent to 1.2 percent inclusive chromium and 0.9 percent to 1.4 percent inclusive molybdenum; or

(D) not less than 0.5 percent carbon and not less than 3.5 percent molybdenum; or

(E) not less than 0.5 percent carbon and not less than 5.5 percent tungsten; or

(F) not less than 0.3 percent carbon and 1.25 percent to 11.0 percent inclusive chromium.

4. Galvanized.—Steel which has been coated or plated with zinc.

Alloy steel—Continued

5. Hot-rolled.—Steel which has been reduced to its final thickness by heating and rolling the product at elevated temperature (usually above 2,200° F).

6. Cold-rolled.—Steel which has been reduced to its final thickness by rolling the product without heating it immediately prior to the rolling operation.

7. Continuous casting.—The method of producing semifinished products in which molten steel flows evenly into a caster where it is rapidly cooled, causing it to solidify directly into semifinished products such as slabs and billets.

8. Short ton.—Two thousand (2,000) pounds.

9. Semifinished products include:

(i) Ingots.—Castings resulting from the solidification of molten steel and having a columnar form suitable for working by rolling or forging. Ingots are included in AISI (American Iron and Steel Institute) product group No. 1A.

(ii) Blooms and billets.—Semifinished products generally of rectangular or circular cross section, having a length several times greater than the maximum cross-sectional dimension, and, if rectangular, a width less than 4 times the thickness. A bloom is at least 36 square inches but not less than 3 square inches in cross-sectional area. Blooms and billets are included in AISI product group No. 1B.

(iii) Slabs and sheet bars.—Semifinished products of rectangular cross section, having a width of at least 4 times the thickness. A slab is not less than 2 inches in thickness; a sheet bar is less than 2 inches in thickness. Slabs and sheet bars are included in AISI product group No. 1B.

For the purpose of this legislation, semifinished products are classified as follows:

(A) Carbon and certain alloy ingots; provided for in items 606.6740, 606.6947, 606.6963 of the Tariff Schedules of the United States Annotated (TSUSA).

(B) Carbon and certain alloy blooms and billets; provided for in items 606.6700, 606.6705, 606.6710, 606.6715, 606.6720, 606.6926, 606.6929, 606.6932, 606.6935, 606.6940, 606.6949, 606.6951, 606.6953, and 606.6955 of the TSUSA.

(C) Carbon and certain alloy slabs and sheet bars; provided for in items 606.6725, 606.6730, 606.6735, 606.6938, 606.6941, 606.6944, 606.6957, 606.6959, 606.6961, 607.6620, and 607.7803 of the TSUSA.

(D) Stainless steel ingots; provided for in item 606.6923 of the TSUSA.

(E) Stainless steel blooms and billets; provided for in items 606.6903, 606.6905, 606.6906, 606.6909, and 606.6912 of the TSUSA.

(F) Stainless steel slabs and sheet bars; provided for in items 606.6915, 606.6918, 606.6921, and 607.7603 of the TSUSA.

10. Plates.—Flat rolled products whether or not corrugated or crimped, in coils or cut to length. Plates are 0.1875 inch or more in thickness and, if not cold rolled, over 8 inches in width, or if cold rolled, over 12 inches in width. Plates are included in AISI product group No. 6. For the purposes of this investigation, plates are classified as follows:

(i) Carbon plate; provided for in items 607.6610, 607.6615, 607.6625, 607.8320, 607.9400, 608.0710, 608.1100, and 609.1400 of the TSUSA.

(ii) Alloy plate; provided for in items 607.7800, 607.7806, 607.9100, 608.1420, and 609.1500 of the TSUSA.

(iii) Stainless steel plate; provided for in items 607.7605, 607.7606, 607.7609, and 607.9005 of the TSUSA.

11. Sheets and strip.—Flat rolled products whether or not corrugated or crimped, in coils or cut to length. Sheet is under 0.1875 inch in thickness and over 12 inches in width. Strip is under 0.1875 inch in thickness and, if cold rolled, over 0.50 inch but not over 12 inches in width. Sheets and strip are included in AISI product group Nos. 28, 29, 29A, 30, 31, 32, 33A, 33B, 34, 34B, 35, 36, and 37. For the purposes of this investigation, sheets and strip are classified as follows:

(i) Hot-rolled carbon and alloy sheet; provided for in items 607.6700, 607.6710, 607.6720, 607.6730, 607.6740, 607.6900, 607.8100, and 607.8342 of the TSUSA.

(ii) Hot-rolled carbon and alloy strip; provided for in items 608.1920, 608.2120, and 608.2320 of the TSUSA.

(iii) Cold-rolled carbon and alloy sheet and strip:

(A) Black plate; provided for in items 607.6200 and 607.6400 of the TSUSA.

(B) Electrical sheet and strip; provided for in items 607.9205, 607.9210, and 608.3900 of the TSUSA.

(C) Other sheet; provided for in items 607.8344, 607.8350, 607.8355, 607.8362, 607.8366, 607.8375, 607.8378, 607.8380, 607.8385, 607.8390, 607.8600, 607.9315 and 607.9320 of the TSUSA.

(D) Other strip; provided for in items 608.1930, 608.1945, 608.2130, 608.2140, 608.2160, 608.2170, 608.2330, 608.2345, 608.2500, 608.3100, 608.3810, 608.3820, 608.4700, 608.5510, 608.5520, 608.5900, 608.6710 and 608.6720 of the TSUSA.

(iv) Galvanized sheet and strip; provided for in items 608.0730, 608.1300, 608.1305, 608.1315, and 608.1321, 608.1325, 608.1331, and 608.1335 of the TSUSA.

(v) Tin plate; provided for in items 607.9600, 607.9700, and 607.9900 of the TSUSA.

(vi) Tin free; provided for in item 609.1710 of the TSUSA.

(vii) Other coated; provided for in items 608.0100, 608.1340, 608.1350, 608.1440, 609.1700, and 609.1790 of the TSUSA.

(viii) Stainless steel hot-rolled sheet; provided for in items 607.7610 and 607.9010 of the TSUSA.

y (ix) Stainless steel cold-rolled sheet; provided for in items 607.9020, and 607.9029 of the TSUSA.

(x) Stainless steel strip; provided for in items 608.2600, 608.2900, 608.4300, 608.4309, and 608.5700 of the TSUSA.

12. Bars.—Products of solid cross section not conforming completely to the respective specifications set forth in the TSUS for blooms, billets, slabs, sheet bars, wire rods, plates, sheets, strip, wire, rails, joint bars, or tie plates, and which have cross sections in the shape of circles, segments of circles, ovals, triangles, rectangles, hexagons, or octagons. Also, for the purposes of this investigation, the term "bars" includes hollow drill steel, which is a hollow product in any cross section suitable for use in making mining drills or mining drill rods, with the largest internal cross-sectional dimension not greater than one-third of the largest external cross-sectional dimension.

Shapes.—Nontubular products not conforming completely to the respective specifications set forth in the TSUS for blooms, billets, slabs, sheet bars, bars, wire rods, plates, sheets, strip, wire, rails, joint bars, or tie plates, hot-rolled, forged, extruded, or drawn, or cold formed or cold finished, whether or not drilled, punched, or otherwise advanced, and if cold formed weighing over 0.29 pound per linear foot.

For the purposes of this investigation, bars and light structural shapes are classified as follows:

(i) Hot-rolled carbon bars; provided for in items 606.8310, 606.8330, 606.8350, 606.8600, 607.0500, and 607.0700 of the TSUSA, and included in AISI product group No. 14.

(ii) Hot-rolled alloy bars; provided for in items 606.9105, 606.9700, and 607.0900 of the TSUSA, and included in AISI product group No. 14.

(iii) Cold-formed carbon bars; provided for in items 606.8805, 606.8809, and 606.8815 of the TSUSA, and included in AISI product group No. 16.

(iv) Cold-formed alloy bars; provided for in items 606.9110 and 606.9900 of the TSUSA, and included in AISI product group No. 16.

(v) Reinforcing carbon and certain alloy steel bars; which are hot-rolled steel bars, of solid cross section, having deformations of various patterns on their surfaces; provided for in items 606.7900 and 606.8100 of the TSUSA, and included in AISI product group No. 15.

(vi) Light structural shapes; which are bar-size light shapes having a cross-sectional dimension of less than 3 inches; provided for in items 609.8050, 609.8070, 609.8090, 609.8235, and 609.8240 of the TSUSA, and included in AISI product group No. 14A.

(vii) Stainless steel bars and shapes; provided for in items 606.9005, 606.9010, 606.9015, 606.9020, 609.8205, 609.8210, 609.8215, and 609.8820 of the TSUSA.

13. Wire rod and related products include:

(i) Wire rods.—Coiled, semifinished, hot-rolled products of solid cross section, approximately round in cross section, not under 0.20 inch nor over 0.74 inch in diameter. Wire rods are included in AISI product group No. 3.

For the purposes of this investigation, wire rod is classified as follows:

(A) Carbon steel wire rod; provided for in items 607.1400, 607.1710, 607.1720, 607.1730, 607.2200, and 607.2300 of the TSUSA.

(B) Alloy steel wire rod; provided for in items 607.3200, 607.4100, 607.4800, and 607.5900 of the TSUSA.

(C) Stainless steel wire rod; provided for in items 607.2600 and 607.4300 of the TSUSA.

(ii) Wire is classified as follows:

(A) Steel wire; a finished, drawn, nontubular product, of any cross-sectional configuration, in coils, and not over 0.703 inch in maximum cross-sectional dimension; the term includes a product of solid rectangular cross section, in coils, with a cold-rolled finish, and not over 0.25 inch thick and not over 0.50 inch wide.

(a) Carbon steel wire; provided for in items 609.2000, 609.2100, 609.2200, 609.2500, 609.2800, 609.3040, 609.4010, 609.4020, 609.4030, 609.4050, 609.4060, 609.4064, 609.4070, 609.4080, 609.4090, 609.4105, 609.4135, 609.4145, 609.4305, 609.4315, 609.4325, 609.4335, 609.7000, 609.7005, 609.7015, and 609.7200 of the TSUSA. Carbon steel wire is included in AISI product group 23.

(b) Alloy steel wire; provided for in items 609.3340, 609.3500, 609.3600, 609.3700, 609.4530, 609.4560, 609.7500, and 609.7600 of the TSUSA. Alloy steel wire is included in AISI product group 23.

(c) Stainless steel wire; provided for in items 609.3020, 609.3320, 609.4502, 609.4504, 609.4510, 609.4540, 609.4542, and 609.4544 of the TSUSA. Stainless steel wire is included in AISI product group No. 23.

(iii) Carbon and certain alloy steel wire products as defined by the following:

(A) Nails and brads, spikes, staples, and tacks are fasteners, of one piece construction, made of round wire, and not including thumb tacks, staples in strip form, corrugated fasteners, glaziers' points, hook nails, ring nails, or fasteners suitable for use in power-actuated hand tools; as provided for in items 646.2500, 646.2610, 646.2620, 646.2630, 646.2640, 646.2650, 646.2660, 646.2670, 646.2680, and 646.2690 of the TSUSA. Nails and brads, spikes, staples, and tacks are included in AISI product group No. 24.

(B) Barbed wire is a wire, or strand of twisted wires, armed with barbs or sharp points; as provided for in items 642.0205 and 642.0210 of the TSUSA. Barbed wire is included in AISI product group No. 25(pt).

(C) Wire fencing is a galvanized product wholly of round wire measuring not over 0.20 inch and not under 0.075 inch in diameter, whether or not such wire is covered with plastics; as provided for in item 642.3510, 642.3530, 642.3560, and 642.3570 of the TSUSA. Wire fencing is included in AISI product group Nos. 23(pt) and 26.

(D) Baling wire and ties, with or without buckles or fastenings and whether or not coated with paint or other substance; as provided for in items 609.4120, 609.4125, 642.9000 and 642.9100 of the TSUSA and included in AISI product group No. 27 (pt).

(E) Wire strand is two or more wires which together constitute one of the parts which are twisted together to form rope, cord, or cordage, suitable for fencing purposes, not fitted with fittings, not made up into articles, not of brass plated wire, not covered with nonmetallic material, as provided for in items 642.1105, 642.1120, 642.1142, 642.1144, and 642.1146 of the TSUSA. Wire strand is included in AISI product group Nos. 23 and 25(pt).

(F) Wire ropes, cables, and cordage are products made by the twisting of a number of wire strands and are not covered with nonmetallic material, not fitted with fittings, not made up into articles, and, if valued 13 cents or more per pound, not of brass plated wire; as provided for in items 642.1200, 642.1610, 642.1615, 642.1620, and 642.1650 of the TSUSA. Wire ropes, cables, and cordage are included in AISI product group No. 23(pt).

(G) Milliners wire is wire covered with textile or other material not wholly of metal; as provided for in items 642.96 and 642.97 of the TSUSA. Milliners wire is included in AISI product group No. 23(pt.).

14. Structurals.—Nontubular products not conforming completely to the respective specifications set forth in the TSUSA for blooms, billets, slabs, sheet bars, bars, wire rods, plates, sheets, strip, wire, rails, joint bars, or tie plates, hot-rolled, forged, extruded, or drawn, or cold formed or cold finished, whether or not drilled, punched, or otherwise advanced, and if cold formed weighing over 0.29 pound per linear foot.

(i) Heavy structural shapes having a maximum cross-sectional dimension of 3 inches or more; as provided for in items 609.8005, 609.8010, 609.8015, 609.8020, 609.8025, 609.8035, 609.8041, 609.8045, 609.8200, 609.8225, 609.8230 of the TSUSA and included in AISI product group Nos. 4 and 5(pt.); and sheet piling; rolled straight web, deep-arch, arch-web, and Z-sections having continuous interlocking joints on each lengthwise edge; as provided for in items 609.9600, and 609.9800 of the TSUS. Sheet piling is included in AISI product group No. 5 (pt); and

(ii) Fabricated structural units, which include columns, pillars, posts, beams, girders, and similar structural units; as provided for in items 609.8400, 609.8600, 609.8800, 609.9000, 652.9400, 652.9600, and 653.000 of the TSUSA. These columns, pillars, etc., are included in AISI product group No. 38 and 39.

15. Rails and related railway products as defined by the following:

(i) Rails are hot-rolled steel products, whether punched or not punched, weighing not less than 8 pounds per yard, with cross-sectional shapes intended for carrying wheel loads in railroad, railway, and crane runway applications; as provided for in items 610.2010 610.2020, 610.2025, 610.2030, and 610.2100 of the TSUSA. Rails are included in AISI product group Nos. 7 and 8.

(ii) Joint bars are hot-rolled steel products, usually punched or slotted, designed to connect the ends of adjacent rails in track; tie plates are hot-rolled steel products which are punched to provide holes for spikes and have one or two shoulder sections as rail guides and are used to support rails in track, to maintain track gauge, and protect the ties; all the foregoing, as provided for in items 610.2500 and 610.2600 of the TSUSA. Joint bars and tie plates are included in AISI product group Nos. 9 and 10.

(iii) Railway track spikes, of one piece construction, used to secure tie plates or ties; as provided for in item 646.3020 of the TSUSA. Railway track spikes are included in AISI product group No. 11.

(iv) Railroad and railway (RR) axles and wheels, parts thereof, and axle bars; as provided for in items 690.2500 and 690.3000 of the TSUSA. These articles are included in AISI product group Nos. 12 and 13.

16. Pipes and tubes and blanks therefor.—Tubular products, including hollow bars and hollow billets but not including hollow drill steel, of any cross-sectional configuration, by whatever process made, whether seamless, brazed, or welded and whether with an open or lock seam or joint. For the purposes of this investigation, pipes and tubes and blanks therefor are classified as follows:

(i) Oil country tubular goods, provided for in items 610.3216, 610.3219, 610.3233, 610.3249, 610.3256, 610.3258, 610.3264, 610.3721, 610.3722, 610.3925, 610.3935, 610.4025, 610.4035, 610.4210, 610.4220, 610.4225, 610.4230, 610.4235, 610.4240, 610.4310, 610.4325, 610.4335, 610.4942, 610.4944, 610.4946, 610.4954, 610.4960, 610.4961, 610.4965, 610.4968, 610.4969, 610.5221, 610.5222, 610.5226, 610.5240, 610.5241, 610.5242, 610.5243, 610.5244, 610.5246, and 610.5247 of the TSUSA. Oil country tubular goods are included in AISI product group No. 19.

(ii) Line pipe; provided for in items 610.3208, 610.3209, 610.3211, 610.3212, 610.3213, 610.3251, 610.3711, 610.3712, 610.3713, 610.4931, 610.4933, 610.4936, 610.5211, 610.5214, and 610.5216 of the TSUSA. Line pipe is included in AISI product group No. 20.

(iii) Mechanical pipe; provided for in items 610.3221, 610.3227, 610.3252, 610.3728, 610.3732, 610.4500, 610.4600, 610.4925, 610.4928, 610.4948, 610.4957, 610.4800, 610.5160, 610.5229, 610.5234, and 610.5236 of the TSUSA. Mechanical pipe is included in AISI product group 21A.

(iv) Structural pipe; provided for in items 610.3242, 610.3945, 610.3955, 610.4045, 610.4055, 610.4245, 610.4255, 610.4345, 610.4355, 610.4955, 610.4966, and 610.4975 of the TSUSA. Structural pipe is included in AISI product category 22.

(v) Pressure tubing; provided for in items 610.3000, 610.3100, 610.3205, 610.3500, 610.3600, 610.3704, 610.4920, 610.5204, 610.5206, 610.5208, and 610.5209 of the TSUSA. Pressure tubing is included in AISI product category 21B.

(vi) Stainless steel pipes and tubes; provided for in items 610.3701, 610.3727, 610.3731, 610.3741, 610.3742, 610.5130, 610.5202, 610.5205, 610.5230, and 610.5231, of the TSUSA. Stainless steel pipes and tubes are included in AISI product categories 21C and D.

(vii) Other, including standard; provided for in items 610.3231, 610.3232, 610.3234, 610.3241, 610.3243, 610.3244, 610.3247, 610.3254, 610.3262, 610.3751, 610.4951, 610.4952, 610.4953, 610.4956, 610.4967, 610.4970, 610.4976, and 688.3000 of the TSUSA. Other, including standard pipe is included in AISI product category 18.

17. Alloy tool steel (all forms) provided for in items 606.6901, 606.6902, 606.6904, 607.7210, 606.9300, 606.9400, 606.9505, 606.9510, 606.9512, 606.9514, 606.9520, 606.9525, 606.9535, 606.9540, 606.9542, 606.9544, 606.9546, 606.9548, 607.2800, 607.3405, 607.3420, 607.4600, 607.5405, 607.5420, 607.7205, 607.7215, 607.7220, 607.7225, 607.8805, 607.8820, 608.3405, 608.3420, 608.4905, 608.4920, 608.6405, 608.6420, 609.4520, and 609.4550 of the TSUSA. Alloy tool steel is included in AISI product group No. 17. Consistent with previous Commission investigations and industry practice, tool steel of the type described in headnote 2(h)(vii) of schedule 6, part 2 of the TSUSA, which is commonly referred to as bearing steel, is included with "certain alloy" products.

Appendix B
Specialty Steel Relief Provisions

TARIFF SCHEDULES OF THE UNITED STATES ANNOTATED (1987)

Page 9-16

APPENDIX TO THE TARIFF SCHEDULES

Part 2. - Temporary Modifications Proclaimed Pursuant to
Trade-Agreements Legislation

9 - 2 - A

Item	Stat. Suf- fix	Articles	Units of Quantity	Rates of Duty		
				1		2
		10. <u>Additional duties and quantitative limitations on stainless steel and alloy tool steel.</u>--The provisions of this headnote apply to items 926.00 through 926.23, inclusive, of this subpart. The duties provided for in items 926.00 and 926.05 and the quantitative limitations set forth in items 926.10 through 926.23, inclusive, are in addition to the duties provided for the subject articles in schedule 6, part 2B, or in item 832.00, part 3A, schedule 8, where applicable. (a) <u>Definitions.</u>--For the purposes of this subpart-- (i) the term "restraint period" refers to a 3-month period provided for in the Quota Quantity column for items 926.10 through 926.23, inclusive; (ii) the terms "razor blade steel" and "chipper knife steel" are defined as provided in headnotes 2(h)(x) and 2(h)(viii), respectively, of part 2B, schedule 6; (iii) the term "band saw steel" refers to alloy tool steel which contains, in addition to iron, each of the following elements by weight in the amounts specified: (A) carbon: not less than 0.47 nor more than 0.53 percent; (B) manganese: not less than 0.60 nor more than 0.90 percent; (C) sulfur: none, or not more than 0.015 percent; (D) phosphorus: none, or not more than 0.025 percent; (E) silicon: not less than 0.10 nor more than 0.25 percent; (F) chromium: not less than 0.90 nor more than 1.10 percent; (G) nickel: not less than 0.50 nor more than 0.70 percent; (H) molybdenum: not less than 0.90 nor more than 1.10 percent; and (I) vanadium: not less than 0.08 percent nor more than 0.15 percent; (iv) the term "cladding grade 434 stainless steel sheet" refers to stainless steel sheet, not under 0.055 inch and not over 0.065 inch in thickness, not under 25.5 inches and not over 26.25 inches in width, containing by weight not more than 0.12 percent carbon; not less than 16 percent nor more than 18 percent chromium; and not less than 0.75 percent nor more than 1.25 percent molybdenum; certified by the importer of record or the ultimate consignee at the time of entry for use in the manufacture of stainless steel-clad-aluminum automobile trim; (v) the term "stainless steel of the type described in headnote 10(a)(v)" refers to the stainless steel grades described in either subparagraph (A) or (B) below which contain, in addition to iron, each of the following elements by weight in the amounts specified: (A) carbon: not more than 0.02 percent; silicon: not less than 0.2 percent nor more than 0.8 percent; manganese: not less than 0.2 percent nor more than 1.0 percent; chromium: not less than 19.5 percent nor more than 20.5 percent;				

B-2

B-3
TARIFF SCHEDULES OF THE UNITED STATES ANNOTATED (1987)

APPENDIX TO THE TARIFF SCHEDULES
Part 2. - Temporary Modifications Proclaimed Pursuant to
Trade-Agreements Legislation

Page 9-17

9 - 2 - A

Item	Stat. Suf- fix	Articles	Units of Quantity	Rates of Duty	
				1	2
		nickel: not less than 17.5 percent; nor more than 18.5 percent; molybdenum: not less than 6.0 percent; nor more than 6.5 percent; nitrogen: not less than 0.18 percent; nor more than 0.22 percent; copper: not less than 0.5 percent; nor more than 1.0 percent; sulfur: not more than 0.03 percent; phosphorus: not more than 0.04 percent; or (B) carbon: not less than 0.05 percent; nor more than 0.10 percent; silicon: not less than 1.4 percent; nor more than 2.0 percent; manganese: not less than 0.2 percent; nor more than 0.8 percent; chromium: not less than 20.0 percent; nor more than 22.0 percent; nickel: not less than 10.0 percent; nor more than 12.0 percent; nitrogen: not less than 0.14 percent; nor more than 0.20 percent; cerium: not less than 0.03 percent; nor more than 0.08 percent; sulfur: not more than 0.03 percent; phosphorus: not more than 0.04 percent; (vi) the term "flapper valve steel" refers to stainless steel strip not over 0.05 inch in thickness, certified by the importer of record or the ultimate consignee at the time of entry for use in the manufacture of stainless steel flapper valves for compressors; (vii) the term "rotor steel for hysteresis motors" refers to tool steel strip not over 0.05 inch in thickness containing by weight not less than 0.5 percent carbon and not less than 5.5 percent tungsten, certified by the importer of record or the ultimate consignee at the time of entry for use in the manufacture of rotor rings or cups for hysteresis motors; (viii) the term "tool steel of the type described in headnote 10(a)(viii)" refers to the alloy tool steel grades described in any one of the subparagraphs (A) through (F) below which contain, in addition to iron, each of the following elements by weight in the amounts specified: (A) carbon: not less than 0.85 percent; nor more than 1.05 percent; manganese: not less than 0.95 percent; nor more than 1.75 percent; sulfur: less than 0.03 percent; phosphorus: less than 0.03 percent; silicon: not less than 0.45 percent; nor more than 0.90 percent; chromium: not less than 0.90 percent; nor more than 1.80 percent; nickel: less than 0.35 percent; copper: less than 0.35 percent; molybdenum: less than 0.10 percent; (B) carbon: not less than 0.95 percent; nor more than 1.05 percent; manganese: not less than 0.95 percent; nor more than 1.25 percent; sulfur: not more than 0.025 percent; phosphorus: not more than 0.025 percent; silicon: not less than 0.45 percent; nor more than 0.75 percent; chromium: not less than 0.90 percent; nor more than 1.20 percent; nickel: not more than 0.25 percent; copper: not more than 0.35 percent; molybdenum: not more than 0.08 percent;			

B-3

B-3

B-4
TARIFF SCHEDULES OF THE UNITED STATES ANNOTATED (1937)

Page 9-18

APPENDIX TO THE TARIFF SCHEDULES
Part 2. - Temporary Modifications Proclaimed Pursuant to
Trade-Agreements Legislation

9 - 2 - A

Item	Stat. Suf- fix	Articles	Units of Quantity	Rates of Duty		
				1		2
		(C) carbon: not less than 0.85 percent; nor more than 1.00 percent; manganese: not less than 1.40 percent; nor more than 1.70 percent; sulfur: not more than 0.025 percent; phosphorus: not more than 0.025 percent; silicon: not less than 0.50 percent; nor more than 0.80 percent; chromium: not less than 1.40 percent; nor more than 1.80 percent; nickel: not more than 0.25 percent; copper: not more than 0.35 percent; molybdenum: not more than 0.08 percent; (D) carbon: not less than 0.95 percent; nor more than 1.10 percent; manganese: not less than 0.65 percent; nor more than 0.90 percent; sulfur: not more than 0.025 percent; phosphorus: not more than 0.025 percent; silicon: not less than 0.20 percent; nor more than 0.35 percent; chromium: not less than 1.10 percent; nor more than 1.50 percent; nickel: not more than 0.25 percent; copper: not more than 0.35 percent; molybdenum: not less than 0.20 percent; nor more than 0.30 percent; (E) carbon: not less than 0.95 percent; nor more than 1.10 percent; manganese: not less than 1.05 percent; nor more than 1.35 percent; sulfur: not more than 0.025 percent; phosphorus: not more than 0.025 percent; silicon: not less than 0.20 percent; nor more than 0.35 percent; chromium: not less than 1.10 percent; nor more than 1.50 percent; nickel: not more than 0.25 percent; copper: not more than 0.35 percent; molybdenum: not less than 0.45 percent; nor more than 0.60 percent; or (F) carbon: not less than 0.92 percent; nor more than 1.02 percent; manganese: not less than 0.25 percent; nor more than 0.40 percent; sulfur: not more than 0.025 percent; phosphorus: not more than 0.025 percent; silicon: not less than 0.25 percent; nor more than 0.40 percent; chromium: not less than 1.65 percent; nor more than 1.95 percent; nickel: not more than 0.25 percent; copper: not more than 0.35 percent; molybdenum: not less than 0.18 percent; nor more than 0.40 percent; aluminum: not more than 0.05 percent; certified by the importer of record or the ultimate consignee at the time of entry for use in the manufacture of ball or roller bearings. (b) <u>Shortfall.</u>--During the last 30-day period of a restraint period, if the United States Trade Representative (USTR) determines that any quota quantity under an item hereof is unlikely to be used during that restraint period, the USTR may, to the extent permitted by law, modify the quota quantity for that item during the remainder of that restraint period to reallocate the shortfall or any portion thereof to the quota quantity of any other item, such modifications to be effective on the date of their publication in the <u>Federal Register</u>.				

B-4

TARIFF SCHEDULES OF THE UNITED STATES ANNOTATED (1987)

APPENDIX TO THE TARIFF SCHEDULES
 Part 2. - Temporary Modifications Proclaimed Pursuant to
 Trade-Agreements Legislation

Page 9-19

9 - 2 - A

Item	Stat. Suf- fix	Articles	Units of Quantity	Rates of Duty		
				1		2
		(c) <u>Carryover</u>.--Whenever the quota quantity specified for any of the individually named countries for an item has not been entered during any restraint period, entry may be made during the subsequent restraint period of an amount up to 20 percent (10 percent in the case of shortfalls occurring in the restraint period April 20 through July 19 of any year) of the base limit for the restraint period in which the shortfall occurs, but not to exceed the difference between the quota quantity specified for such restraint period and the amount entered during that period; and such amount shall not be counted against the quota quantity therefor. (d) <u>Exceeding restraint levels</u>.--The restraint level for any quota quantity allocated to any of the individually named countries may be exceeded by not more than 10 percent during any restraint period, except that the restraint levels for the period April 20 through July 19 for 1984, 1985, or 1986 may be exceeded by not more than 3 percent, and shall not be exceeded for that period in 1987. If a quota quantity is exceeded during a restraint period, a downward adjustment of the corresponding quota quantity for the next restraint period in the absolute amount the preceding restraint level was exceeded shall be made. (e) <u>Adjustments</u>.--If any country-by-country allocations of quota quantities are made by the USTR, the USTR may make the necessary adjustments to the appropriate quota quantities. (f) <u>United States International Trade Commission (USITC) surveys</u>.--The USITC shall conduct mandatory surveys with respect to the products subject to import relief under each item involved as follows: (i) <u>Quarterly</u>.--Surveys by calendar quarter to obtain from domestic producers monthly data on production, shipments, prices, employment, and man-hours; and to obtain from importers data by calendar quarter on prices, orders, and inventories. The initial surveys shall cover the fourth quarter of 1982 and the first two quarters of 1983; subsequent surveys will cover individual quarters; the last such survey shall cover the quarter which ends not less than 60 days prior to the termination of the import restraints. The USITC shall publish the results of the initial surveys by October 1, 1983 and the results of later surveys within 45 days of the end of the surveyed quarter. Such surveys will be conducted monthly, upon written request of the USTR to the USITC, if the USTR determines that monthly reporting is necessary. (ii) <u>Annually</u>.--Annual surveys to obtain from domestic producers data by calendar quarter on profits, orders, and inventories, and annual data on capital expenditures, capacity, and research and development expenditures. The initial surveys shall cover the fourth quarter of 1982 and calendar year 1982, as appropriate, and calendar year 1983, and the results shall be published by March 31, 1984. The results of subsequent surveys shall be published by March 31 of each year thereafter so long as the import restraints in this subpart are in effect. With each annual survey, the USITC shall also report the production, capacity, and capacity utilization, to the extent the information can be obtained, for each country which is a major supplier of imports, and any projected changes in production, capacity, and capacity utilization for those countries.				

B-5

TARIFF SCHEDULES OF THE UNITED STATES ANNOTATED (1987)

Page 9-20

APPENDIX TO THE TARIFF SCHEDULES

Part 2. - Temporary Modifications Proclaimed Pursuant to
Trade-Agreements Legislation

9 - 2 - A

Item	Stat. Suf- fix	Articles	Units of Quantity	Rates of Duty		
				1	Special	2
		(g) Products Subject to Certain Export Restraint Agreements. (1) The duties provided for in items 926.00 and 926.05 shall not apply to products of Australia, Austria, Brazil, Czechoslovakia, the European Communities (Belgium, Denmark, Federal Republic of Germany, France, Greece, Ireland, Italy, Luxembourg, the Netherlands and the United Kingdom of Great Britain and Northern Ireland), German Democratic Republic, Finland, Hungary, Japan, Mexico, Poland, Portugal, the Republic of Korea, Romania, South Africa, Spain, Venezuela, Yugoslavia exported to the United States on or after March 1, 1986.				

ANNEX

Subpart A, part 2 of the Appendix to the Tariff Schedules for the United States (19 U.S.C. 1202) is modified --

(a) by deleting headnote 10(f) and inserting in lieu thereof new headnote 10(f) to read as follows:

"(f) United States International Trade Commission (USITC) surveys.--The USITC shall conduct annual mandatory surveys with respect to the products subject to import relief under each item involved to obtain from domestic producers data by calendar quarter on profits, orders, and inventories, and annual data on production, shipments, employment, capital expenditures, capacity, and research and development expenditures. The initial survey shall cover calendar year 1987, and the results shall be published by March 31, 1988. The final survey shall cover calendar year 1988, and the results shall be published by March 31, 1989. With each annual survey, the USITC shall also report the production, capacity, and capacity utilization, to the extent the information can be obtained, for each country which is a major supplier of imports, and any projected changes in production, capacity, and capacity utilization for those countries."

(b) by deleting headnote 10(g) and inserting in lieu thereof new headnote 10(g) to read as follows:

"(g) Products Subject to Certain Export Restraint Agreements.

(i) The duties provided for in items 926.00 and 926.05 shall not apply to products of Australia, Austria, Brazil, Czechoslovakia, the European Communities, German Democratic Republic, Hungary, Japan, Mexico, People's Republic of China, Poland, the Republic of Korea, Romania, South Africa, Venezuela, or Yugoslavia, exported to the United States on or after March 1, 1986.

(ii) The quantitative limitations provided for in items 926.10 through 926.21 shall not apply to products of Austria, Brazil, or the following Member States of the European Communities: Belgium, Denmark, Federal Republic of Germany, France, Greece, Ireland, Italy, Luxembourg, the Netherlands and the United Kingdom of Great Britain and Northern Ireland).

(c) by striking items 926.00 through 926.23, inclusive, and inserting in lieu thereof the following new items and superior headings thereto:

Item	Articles	Rates of Duty			
		1		2	
		Effective with respect to			
		articles entered during the			
		period --			
		July 20,	July 20,	July 20,	
		1987	1988	1989	
		through	through	through	
		July 19,	July 19,	September 30,	
		1988	1989	1989	
926.00	Sheets and strip of				
	stainless steel (except				
	as provided for in head-				
	note 10(g)(i) to this				
	subpart, and except				
	razor blade steel,				
	cladding grade 434				
	stainless steel sheet,				
	cold-rolled sheets of				
	stainless steel, over				
	71 inches in width,				
	stainless steel of the				
	type described in head-				
	note 10(a)(v), and				
	flapper valve steel)				
	provided for in items				
	607.76, 607.90, 608.29,				
	608.43, and 608.57, part				
	2B, schedule 6, all the				
	foregoing whether or not				
	entitled to duty-free				
	treatment under item				
	832.00, part 3A,				
	schedule 8.....	3% ad val.	2% ad val.	1% ad val.	No
					Change
926.05	Plates of stainless				
	steel (except as provided:				
	in headnote 10(g)(i) to				
	this subpart, and except				
	stainless steel of the				
	type described in head-				
	note 10(a)(v)) provided				
	for in items 607.76 and				
	607.90, part 2B, sched-				
	ule 6, all the fore-				
	going whether or not				
	entitled to duty-free				
	treatment under item				
	832.00, part 3A, schedule:				
	8.....	3% ad val.	2% ad val.	1% ad val.	No
					Change

Item :	Article	Quota Quantity (in short tons)
:	:	:
:	Whenever the respective aggregate quantity	:
:	of articles the product of a foreign	:
:	country specified below for items 926.10	:
:	through 926.21, inclusive, has been entered	:
:	in any restraint period (whether, for tariff	:
:	purposes, in schedule 6 or in item 832.00	:
:	of schedule 8), no article in such item the	:
:	product of such country may be entered	:
:	during the remainder of such restraint	:
:	period, except as provided in headnote 10:	:
:	Bars of stainless steel (except stain-	:
:	less steel of the type described in	:
:	headnote 10(a)(v)), provided for in	:
:	item 606.90, part 2B, schedule 6:	:
926.10:	If entered during the period from	:
:	July 20, 1987, through October 19,	:
:	1987, inclusive:	:
:	Argentina.....	55
:	Canada.....	268
:	Japan.....	3,442
:	Korea.....	454
:	Mexico.....	40
:	Spain.....	1,069
:	Sweden.....	330
:	Other, except as provided in	:
:	headnote 10(g)(ii) to this	:
:	subpart.....	80
926.11:	If entered during the period from	:
:	October 20, 1987, through July 19,	:
:	1988, inclusive, except as provided	:
:	in headnote 10(g)(ii) to this	:
:	subpart.....	17,717
926.12:	If entered during the period from	:
:	July 20, 1988, through July 19,	:
:	1989, inclusive, except as provided	:
:	in headnote 10(g)(ii) to this	:
:	subpart.....	24,159
926.13:	If entered during the period from	:
:	July 20, 1989, through September 30,	:
:	1989, inclusive, except as provided	:
:	in headnote 10(g)(ii) to this	:
:	subpart.....	4,977

Item	Article	Quota Quantity (in short tons)
	[Whenever...(con.):]	
	Wire rod of stainless steel (except	
	stainless steel of the type described	
	in headnote 10(a)(v)), provided for	
	in items 607.26 and 607.43, part 2B,	
	schedule 6:	
926.14:	If entered during the period from	
	July 20, 1987, through October 19,	
	1987, inclusive:	
	Japan.....	1,542
	Spain.....	452
	Sweden.....	964
	Taiwan.....	50
	Other, except as provided in	
	headnote 10(g)(ii) to this	
	subpart.....	299
926.15:	If entered during the period from	
	October 20, 1987, through July 19,	
	1988, inclusive, except as provided	
	in headnote 10(g)(ii) to this	
	subpart.....	10,213
926.16:	If entered during the period from	
	July 20, 1988, through July 19,	
	1989, inclusive, except as provided	
	in headnote 10(g)(ii) to this	
	subpart.....	13,926
926.17:	If entered during the period from	
	July 20, 1989, through September 30,	
	1989, inclusive, except as provided	
	in headnote 10(g)(ii) to this	
	subpart.....	2,869

Item	Article	Quota Quantity (in short tons)
	[Whenever...(con.):]	
	Bars, wire rods, plates, sheets, and strip, all the foregoing of alloy tool steel (except chipper knife steel, band saw steel, rotor steel for hysteresis motors, and tool steel of the type described in headnote 10(a) (viii)), provided for in items 606.95, 607.28, 607.34, 607.46, 607.54, 607.72, 607.88, 608.34, 608.49, and 608.64, and round wire of high speed tool steel, provided for in item 609.45, part 2B, schedule 6:	
926.18	If entered during the period from July 20, 1987, through October 19, 1987, inclusive:	
	Argentina.....	56
	Canada.....	386
	Japan.....	1,123
	Mexico.....	76
	Poland.....	69
	Spain.....	45
	Sweden.....	2,120
	Other, except as provided for in headnote 10(g)(ii) to this subpart.....	396
926.19	If entered during the period from October 20, 1987, through July 19, 1988, inclusive, except as provided in headnote 10(g)(ii) to this subpart.....	13,182
926.20	If entered during the period from July 20, 1988, through July 19, 1989, inclusive, except as provided in headnote 10(g)(ii) to this subpart.....	17,977
926.21	If entered during the period from July 20, 1989, through September 30, 1989, inclusive, except as provided in headnote 10(g)(ii) to this subpart.....	3,703

