

# MONTHLY REPORTS 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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# UNITED STATES INTERNATIONAL TRADE COMMISSION

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This report was prepared principally by

Juanita Kavalauskas

Ann Reed

Anna Mae Toth

Minerals and Metals Division

---

Office of Industries

Erland Heginbotham, Director

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

## Summary

### Trade with VRA and non-VRA countries

Trade data indicate the shift from VRA countries to non-VRA countries continued during 1986 from the previous years. Imports from VRA countries declined from 22.0 million tons in 1984 and 20.1 million tons in 1985, to 15.9 million tons in 1986 ( a decline of 27.7 percent), whereas imports from non-VRA countries increased from 4.7 million tons in 1984 and 4.8 million tons in 1985 to 5.4 million tons in 1986 (an increase of 14.9 percent). The share of total steel imports accounted for by non-VRA suppliers increased from 17.6 percent in 1984 and 19.1 percent in 1985, to 25.4 percent in 1986.

The top two non-VRA supplying countries continued to be Canada and Sweden, which accounted for 77.2 percent of non-VRA steel imports in 1985 and 72.6 percent in 1986. During the past year the Office of the United States Trade Representative (USTR) held talks with the governments of both countries concerning the possibility of limiting their steel shipments to the United States. At the present time no agreements have been reached though discussions on steel trade matters are continuing.

### The non-VRA countries

The Commission's report tracks trade with the VRA countries and the top 10 non-VRA countries. Looking at overall trade, Thailand replaced Saudi Arabia as one of the top 10 non-VRA supplying countries during 1986. Changes were more numerous in specific product areas, however, as indicated in the following list.

#### New top 10 non-VRA supplying countries in 1986

#### Product areas

Bahamas	Carbon and alloy steel wire rod, and carbon and alloy steel rails and related products
Chile	Carbon and alloy steel rails and related products
Dominican Republic	Carbon and alloy steel bars and light shapes
Hong Kong	Carbon and alloy semifinished steel and carbon and alloy steel rails and related products
India	Carbon and alloy steel plate
Indonesia	Carbon and alloy steel sheet and strip
Jordan	Stainless steel bars and light shapes
Malaysia	Carbon and alloy steel wire rod and carbon and alloy steel structural shapes
Mozambique	Carbon and alloy steel plate
Norway	Carbon and alloy steel sheet and strip, carbon and alloy steel wire products, and carbon and alloy steel pipe and tube
Panama	Stainless steel sheet and strip
People's Republic of China	Carbon and alloy steel bars and light shapes, stainless steel wire, and stainless steel pipe and tube

Peru	Carbon and alloy semifinished steel
Zimbabwe (Rhodesia)	Carbon and alloy steel plate
Saudi Arabia	Carbon and alloy steel rails and related products
Singapore	Carbon and alloy steel bars and light shapes, carbon and alloy steel structural shapes, and stainless steel wire
Switzerland	Carbon and alloy steel plate, carbon and alloy steel structural shapes, and stainless steel sheet and strip
Turkey	Carbon and alloy steel bars and light shapes, and carbon and alloy steel wire rod

### Product trade assessment

The share of total steel imports to consumption declined between 1985 and 1986, from 25.7 percent to 23.6 percent, respectively; there were a number of more pronounced shifts, however, within the various product categories. Imports increased their share of apparent U.S. consumption significantly in the case of a number of stainless and alloy tool steel products. Specifically, increases in import penetration occurred in tool steel (up from 39.0 to 45.5 percent), stainless semifinished steel (up from 20.6 to 26.6 percent), 1/ and stainless steel plate (up from 7.9 to 12.7 percent). Notable decreases in import shares occurred in stainless steel wire (down from 52.2 to 44.4 percent), stainless steel wire rod (down from 41.0 to 34.2 percent), carbon steel wire rod (down from 33.2 to 28.0 percent), and carbon semifinished steel (down from 66.1 to 61.7 percent). 1/

The President's program focuses on two elements: the market share of steel imports, other than semifinished steel, and the level of semifinished steel imports. The U.S. market share of imports, other than semifinished, declined from 26.0 percent in 1984 and 24.1 percent in 1985, to 22.1 percent in 1986. The level of semifinished steel imports increased from 1.6 tons in 1984 to 2.4 million tons in 1985, and then declined to 2.1 million tons in 1986. Of the 1986 total, 1.6 million tons of semifinished steel were from VRA countries, or 74.9 percent. Of the non-VRA countries, Sweden and Canada accounted for 522,138 tons, or 25.1 percent of the balance.

Ann Reed  
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1/ Apparent consumption of semifinished steel is calculated on the basis of commercial transactions (i.e., net industry shipments, less exports, plus imports); it does not include captive consumption by steel mills (which accounts for over 95 percent of total consumption).

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## 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 <sup>1/</sup> 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). 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. Under the steel VRA's, in return for their agreement to limit exports of stainless steel plates and sheets and strip, the VRA

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<sup>1/</sup> 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.

countries were exempted from having to pay additional duties; 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. 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, 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 17 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'sMarket share agreements:Overall 1986 import share 1/  
(% of U.S. apparent consumption)

Australia	0.18
Austria	0.23
Brazil	0.80
EC	5.50
Finland	0.224
Japan	5.80
Mexico	0.36
South Africa	0.42
South Korea	1.90
Spain	0.67

Quota agreementsQuota level for 1986 in short tons and as a  
share of apparent U.S. consumption  
(estimated) 2/

	(Short tons)	(Percent)
Czechoslovakia	40,000	0.04
East Germany	97,500	0.10
Hungary	34,000	0.034
Poland	90,000	0.09
Portugal	40,000	0.04
Romania	105,000	0.11
Venezuela	227,600	3/ 0.17
Yugoslavia	25,200	0.027

Semifinished steel  
agreementsQuota level for 1986 (short tons)

Australia	50,000
Brazil	700,000
EC 4/	800,000
Finland	15,000
Japan	100,000
Mexico	100,000
South Africa	100,000
South Korea	50,000
Spain	50,000
Venezuela	60,000

1/ Excluding semifinished steel for all countries except Austria.

2/ Including semifinished steel, except as noted.

3/ Excluding semifinished steel.

4/ Under an agreement reached in September 1986, EC exports of semifinished will be restricted to 800,000 tons during 1986; this includes a 200,000 ton quota granted to British Steel Corp. under special provision.

Structure of the Report

- 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.



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Table 1.—Steel: U.S. raw steel production, capability utilization, employment, wages, shipments, imports, exports, apparent consumption, net sales 1982-86

Item	1982	1983	1984	1985	1986 <u>1/</u>
<b>Raw steel:</b>					
Production.....1,000 short tons—	74,577	84,615	92,528	88,259	80,470
Capability utilization.....percent—	48.4	56.2	68.4	66.1	62.9
Continuously cast.....percent—	29.0	32.1	39.6	44.4	54.1
<b>Employment:</b>					
Total.....thousands—	289	243	236	208	174
Receiving wages.....do—	198	169	171	151	128
Hourly employment cost <u>2/</u> .....dollars—	23.78	22.21	21.30	22.81	23.24
<b>Steel:</b>					
Shipments.....1,000 short tons—	61,567	67,584	73,740	72,698	69,948
Imports.....do—	17,054	17,477	26,705	24,885	20,692
Exports.....do—	1,982	1,282	1,081	992	929
Apparent consumption.....do—	76,638	83,779	99,363	96,591	89,711
Ratio of imports to consumption...percent—	22.3	20.9	26.9	25.8	23.1
<b>Financial:</b>					
<b>All operations:</b>					
Net sales.....millions dollars—	55,255	45,974	53,619	53,651	<u>3/</u> 35,204
Net income.....do—	(3,155)	(2,603)	(301)	(1,210)	<u>3/</u> ( 4,071)
Ratio of net sales to income...percent—	(5.7)	(5.7)	(0.6)	(2.3)	<u>3/</u> (-11.6)
<b>Steel operations:</b>					
Net steel sales.....millions dollars—	28,239	24,463	30,132	29,473	<u>4/</u>
Net steel income.....do—	(3,384)	(2,231)	(186)	(1,743)	<u>4/</u>
Ratio of net sales to income...percent—	(12.0)	(9.1)	(0.6)	(5.9)	<u>4/</u>

1/ Preliminary.

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

3/ January-September.

4/ Available only on annual basis.

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, 1982-1986

(Short tons)

Item	1982	1983	1984	1985	1986
<b>All grades of steel:</b>					
Semifinished-----	1,280,555	998,242	1,306,044	1,374,524	1,388,649
Plate-----	4,146,257	3,816,069	4,338,993	4,327,347	3,531,806
Sheet and strip-----	32,237,669	39,104,792	40,878,749	40,850,298	40,055,641
Bars & certain shapes 1/--	10,812,437	11,699,722	13,232,473	12,667,539	12,101,642
Wire rod-----	2,410,713	2,857,394	3,090,036	2,961,769	3,493,632
Wire-----	1,003,133	1,010,410	962,726	874,135	797,859
Wire products-----	305,149	348,794	259,616	262,268	278,068
Structural shapes & units--	3,563,434	3,622,050	4,156,233	4,698,305	4,815,432
Rails & related products--	781,815	883,907	1,238,900	931,313	647,697
Pipe and tube-----	5,026,140	3,242,147	4,275,759	4,095,825	2,836,458
<b>Total-----</b>	<b>61,567,302</b>	<b>67,583,527</b>	<b>73,739,529</b>	<b>73,043,323</b>	<b>69,946,884</b>
<b>Carbon &amp; certain alloy 2/ steel:</b>					
Semifinished-----	1,243,719	963,421	1,266,364	1,327,766	1,339,062
Plate-----	4,048,910	3,715,228	4,223,128	4,185,883	3,415,947
Sheet and strip-----	31,655,328	38,322,411	40,058,979	40,018,167	39,256,239
Bars & certain shapes-----	10,671,155	11,552,450	13,031,564	12,478,002	11,926,843
Wire rod-----	2,388,669	2,822,416	3,038,112	2,931,897	3,457,233
Wire-----	986,155	983,850	933,382	851,841	773,204
Wire products-----	305,149	348,794	259,616	262,268	278,068
Structural shapes & units--	3,563,434	3,622,050	4,156,233	4,698,305	4,815,432
Rails & related products--	781,815	883,907	1,238,900	931,313	647,697
Pipe and tube-----	4,985,338	3,185,736	4,224,071	4,046,771	2,794,218
<b>Total-----</b>	<b>60,629,672</b>	<b>66,400,263</b>	<b>72,430,349</b>	<b>71,732,213</b>	<b>68,703,943</b>
<b>Stainless &amp; alloy tool steel:</b>					
<b>Stainless steel:</b>					
Semifinished-----	36,836	34,821	39,680	46,758	49,587
Plate-----	97,347	100,841	115,865	141,464	115,859
Sheet and strip-----	582,341	782,381	819,770	832,131	799,402
Bars & certain shapes-----	97,285	101,107	139,980	129,267	119,024
Wire rod-----	22,044	34,978	51,924	29,872	36,399
Wire-----	16,978	26,560	29,344	22,294	24,655
Pipe and tube-----	40,802	56,411	51,688	49,054	42,240
Tool steel (all forms)-----	43,997	46,165	60,929	60,270	55,775
<b>Total-----</b>	<b>937,630</b>	<b>1,183,264</b>	<b>1,309,180</b>	<b>1,311,110</b>	<b>1,242,941</b>

1/ Includes tool steel.

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

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, 1982-1986

(Short tons)

Item	1982	1983	1984	1985	1986
<b>All grades of steel:</b>					
Semifinished-----	716,588	822,483	1,632,065	2,440,368	2,084,322
Plate-----	1,623,554	1,398,955	1,782,050	1,772,309	1,456,790
Sheet and strip-----	4,773,111	7,231,584	10,332,032	9,046,089	8,278,604
Bars & certain shapes 1/--	802,863	975,714	1,722,313	1,550,559	1,476,368
Wire rod-----	957,047	1,185,291	1,589,788	1,476,145	1,362,753
Wire-----	327,565	451,394	671,829	612,485	582,022
Wire products-----	520,295	616,359	738,680	674,960	636,591
Structural shapes & units--	1,742,135	1,757,410	2,432,694	2,440,403	2,179,657
Rails & related products--	340,290	175,433	373,890	382,046	275,710
Pipe and tube-----	5,250,057	2,862,342	5,429,839	4,489,287	2,956,303
<b>Total-----</b>	<b>17,053,505</b>	<b>17,476,965</b>	<b>26,705,180</b>	<b>24,884,651</b>	<b>21,289,120</b>
<b>Carbon &amp; certain alloy 2/ steel:</b>					
Semifinished-----	712,457	821,033	1,618,365	2,430,078	2,066,700
Plate-----	1,610,286	1,393,705	1,774,614	1,760,812	1,440,375
Sheet and strip-----	4,685,823	7,147,441	10,194,435	8,910,469	8,127,033
Bars & certain shapes-----	722,751	906,081	1,652,025	1,475,447	1,393,731
Wire rod-----	935,166	1,158,788	1,570,952	1,456,078	1,344,256
Wire-----	316,760	440,697	649,126	590,317	564,481
Wire products-----	520,295	616,359	738,680	674,960	636,591
Structural shapes & units--	1,742,135	1,757,410	2,432,694	2,440,403	2,179,657
Rails & related products--	340,290	175,433	373,890	382,046	275,710
Pipe and tube-----	5,231,311	2,844,493	5,399,642	4,457,277	2,923,029
<b>Total-----</b>	<b>16,817,274</b>	<b>17,261,440</b>	<b>26,404,423</b>	<b>24,577,887</b>	<b>20,951,563</b>
<b>Stainless &amp; alloy tool steel:</b>					
<b>Stainless steel:</b>					
Semifinished-----	4,132	1,450	13,700	10,290	17,622
Plate-----	13,268	5,251	7,436	11,497	16,415
Sheet and strip-----	87,288	84,144	137,597	135,620	151,571
Bars & certain shapes-----	40,053	39,209	38,234	37,970	37,888
Wire rod-----	21,881	26,504	18,835	20,067	18,496
Wire-----	10,805	10,697	22,703	22,169	17,541
Pipe and tube-----	18,746	17,849	30,197	32,009	33,274
<b>Tool steel (all forms)-----</b>	<b>40,058</b>	<b>30,423</b>	<b>32,054</b>	<b>37,142</b>	<b>44,749</b>
<b>Total-----</b>	<b>236,231</b>	<b>215,527</b>	<b>300,756</b>	<b>306,764</b>	<b>337,556</b>

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, 1982-1986

(Short tons)

Item	1982	1983	1984	1985	1986
<b>All grades of steel:</b>					
Semifinished-----	362,298	102,757	73,536	89,708	58,885
Plate-----	121,929	101,981	88,184	82,988	69,565
Sheet and strip-----	545,281	463,261	389,577	375,396	507,420
Bars & certain shapes 1/--	222,632	170,066	133,595	99,096	81,224
Wire rod-----	24,961	6,138	8,646	4,740	5,876
Wire-----	25,558	22,439	19,979	19,146	26,760
Wire products-----	28,558	22,292	22,085	19,253	24,731
Structural shapes & units--	181,325	114,924	119,256	89,031	71,525
Rails & related products--	39,200	20,075	19,079	13,430	13,131
Pipe and tube-----	430,628	257,968	207,426	199,258	121,050
<b>Total-----</b>	<b>1,982,370</b>	<b>1,281,901</b>	<b>1,081,363</b>	<b>992,046</b>	<b>980,167</b>
<b>Carbon &amp; certain alloy 2/ steel:</b>					
Semifinished-----	361,157	101,392	72,285	82,650	57,932
Plate-----	117,224	93,887	84,813	74,957	66,042
Sheet and strip-----	520,479	439,443	369,495	349,620	477,803
Bars & certain shapes-----	213,775	160,404	126,090	89,241	72,134
Wire rod-----	24,417	5,440	7,918	3,716	5,049
Wire-----	21,104	16,301	17,524	17,182	24,033
Wire products-----	28,558	22,292	22,085	19,253	24,731
Structural shapes & units--	181,325	114,924	119,256	89,031	71,525
Rails & related products--	39,200	20,075	19,079	13,430	13,131
Pipe and tube-----	418,719	251,566	199,778	193,309	118,010
<b>Total-----</b>	<b>1,925,958</b>	<b>1,225,724</b>	<b>1,038,323</b>	<b>932,389</b>	<b>930,390</b>
<b>Stainless &amp; alloy tool steel:</b>					
<b>Stainless steel:</b>					
Semifinished-----	1,142	1,365	1,251	7,058	953
Plate-----	4,706	8,094	3,371	8,031	3,523
Sheet and strip-----	24,803	23,818	20,081	25,776	29,617
Bars & certain shapes-----	6,450	6,096	5,178	7,762	6,946
Wire rod-----	544	698	728	1,024	828
Wire-----	4,454	6,138	2,455	1,964	2,728
Pipe and tube-----	11,908	6,403	7,648	5,948	3,040
Tool steel (all forms)-----	2,407	3,566	2,326	2,094	2,144
<b>Total-----</b>	<b>56,414</b>	<b>56,178</b>	<b>43,038</b>	<b>59,657</b>	<b>49,779</b>

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, 1982-1986

(Short tons)

Item	1982	1983	1984	1985	1986
<b>All grades of steel:</b>					
Semifinished-----	1,634,845	1,717,968	2,864,573	3,725,184	3,414,086
Plate-----	5,647,882	5,113,043	6,032,859	6,016,668	4,919,031
Sheet and strip-----	36,465,499	45,873,115	50,821,204	49,520,991	47,826,825
Bars & certain shapes <sup>1/</sup> ----	11,392,668	12,505,370	14,821,191	14,119,002	13,496,786
Wire rod-----	3,342,799	4,036,547	4,671,178	4,433,174	4,850,509
Wire-----	1,305,140	1,439,365	1,614,576	1,467,474	1,353,121
Wire products-----	796,886	942,861	976,211	917,975	889,928
Structural shapes & units--	5,124,244	5,264,536	6,469,671	7,049,677	6,923,564
Rails & related products--	1,082,905	1,039,265	1,593,711	1,299,929	910,276
Pipe and tube-----	9,845,569	5,846,521	9,498,172	8,385,854	5,671,711
Total-----	76,638,437	83,778,591	99,363,346	96,935,928	90,255,837
<b>Carbon &amp; certain alloy <sup>2/</sup> steel:</b>					
Semifinished-----	1,595,019	1,683,062	2,812,444	3,675,194	3,347,830
Plate-----	5,541,972	5,015,046	5,912,929	5,871,738	4,790,280
Sheet and strip-----	35,820,672	45,030,409	49,883,919	48,579,016	46,905,469
Bars & certain shapes-----	11,180,131	12,298,127	14,557,499	13,864,208	13,248,440
Wire rod-----	3,299,418	3,975,764	4,601,146	4,384,259	4,796,440
Wire-----	1,281,811	1,408,246	1,564,984	1,424,976	1,313,652
Wire products-----	796,886	942,861	976,211	917,975	889,928
Structural shapes & units--	5,124,244	5,264,536	6,469,671	7,049,677	6,923,564
Rails & related products--	1,082,905	1,039,265	1,593,711	1,299,929	910,276
Pipe and tube-----	9,797,930	5,778,663	9,423,935	8,310,739	5,599,237
Total-----	75,520,988	82,435,979	97,796,449	95,377,711	88,725,116
<b>Stainless &amp; alloy tool steel:</b>					
<b>Stainless steel:</b>					
Semifinished-----	39,826	34,906	52,129	49,990	66,256
Plate-----	105,909	97,998	119,930	144,930	128,751
Sheet and strip-----	644,826	842,707	937,286	941,975	921,356
Bars & certain shapes-----	130,888	134,220	173,036	159,475	149,966
Wire rod-----	43,381	60,784	70,031	48,915	54,067
Wire-----	23,329	31,119	49,592	42,499	39,468
Pipe and tube-----	47,640	67,857	74,237	75,115	72,474
Tool steel (all forms)-----	81,648	73,022	90,657	95,318	98,380
Total-----	1,117,447	1,342,613	1,566,898	1,558,217	1,530,718

1/ Includes tool steel.

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

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:  
apparent U.S. consumption, by product and grade of steel, 1982-1986

(Percent)

Item	1982	1983	1984	1985	1986
<b>All grades of steel:</b>					
Semifinished-----	43.8	47.9	57.0	65.5	61.1
Plate-----	28.7	27.4	29.5	29.5	29.6
Sheet and strip-----	13.1	15.8	20.3	18.3	17.3
Bars & certain shapes 1/-----	7.0	7.8	11.6	11.0	10.9
Wire rod-----	28.6	29.4	34.0	33.3	28.1
Wire-----	25.1	31.4	41.6	41.7	43.0
Wire products-----	65.3	65.4	75.7	73.5	71.5
Structural shapes & units-----	34.0	33.4	37.6	34.6	31.5
Rails & related products-----	31.4	16.9	23.5	29.4	30.3
Pipe and tube-----	53.3	49.0	57.2	53.5	52.1
Total-----	22.3	20.9	26.9	25.7	23.6
<b>Carbon &amp; certain alloy 2/ steel:</b>					
Semifinished-----	44.7	48.8	57.5	66.1	61.7
Plate-----	29.1	27.8	30.0	30.0	30.1
Sheet and strip-----	13.1	15.9	20.4	18.3	17.3
Bars & certain shapes-----	6.5	7.4	11.3	10.6	10.5
Wire rod-----	28.3	29.1	34.1	33.2	28.0
Wire-----	24.7	31.3	41.5	41.4	43.0
Wire products-----	65.3	65.4	75.7	73.5	71.5
Structural shapes & units-----	34.0	33.4	37.6	34.6	31.5
Rails & related products-----	31.4	16.9	23.5	29.4	30.3
Pipe and tube-----	53.4	49.2	57.3	53.6	52.2
Total-----	22.3	20.9	27.0	25.8	23.6
<b>Stainless &amp; alloy tool steel:</b>					
<b>Stainless steel:</b>					
Semifinished-----	10.4	4.2	26.3	20.6	26.6
Plate-----	12.5	5.4	6.2	7.9	12.7
Sheet and strip-----	13.5	10.0	14.7	14.4	16.5
Bars & certain shapes-----	30.6	29.2	22.1	23.8	25.3
Wire rod-----	50.4	43.6	26.9	41.0	34.2
Wire-----	46.3	34.4	45.8	52.2	44.4
Pipe and tube-----	39.3	26.3	40.7	42.6	45.9
<b>Tool steel (all forms)-----</b>	<b>49.1</b>	<b>41.7</b>	<b>35.4</b>	<b>39.0</b>	<b>45.5</b>
Total-----	21.1	16.1	19.2	19.7	22.1

1/ Includes tool steel.

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

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

Table 7.--Steel mill products and certain fabricated steel products: U.S. imports for consumption, by specified sources, 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	185,170	192,816	165,114	192,242
Austria -----	37,413	328,769	309,968	133,177
Brazil -----	1,263,263	1,476,880	1,729,734	1,129,406
Czechoslovakia -----	19,150	62,885	46,718	32,249
East Germany -----	13,266	273,799	103,787	60,712
EC countries -----	4,181,214	6,400,864	7,082,895	6,030,059
Finland -----	196,388	298,950	242,059	201,873
Hungary -----	2,047	40,723	28,164	20,572
Japan -----	4,341,386	6,767,358	6,112,216	4,514,994
Mexico -----	657,821	804,850	276,084	435,286
Poland -----	77,253	132,289	95,401	60,609
Portugal -----	162	54,746	136,870	27,654
Romania -----	9,426	272,024	352,316	87,616
Republic of South Africa -----	572,317	569,381	431,491	518,535
Korea, Republic of -----	1,824,851	2,381,539	2,034,232	1,641,578
Spain -----	630,892	1,426,541	562,953	633,147
Venezuela -----	157,801	491,251	353,706	141,503
Yugoslavia -----	15,728	35,955	62,853	24,954
<b>Total-----</b>	<b>14,185,548</b>	<b>22,011,620</b>	<b>20,126,561</b>	<b>15,886,166</b>
<b>Other countries:</b>				
Canada -----	2,462,537	3,252,986	3,005,586	3,373,544
Sweden -----	214,163	641,140	671,475	549,930
Taiwan -----	178,965	163,643	224,095	500,952
Argentina -----	280,427	300,661	205,899	177,808
Turkey -----	505	43,958	68,285	150,345
Singapore -----	37	1,074	47,660	115,307
Norway -----	3,132	66,989	81,359	96,802
Trinidad and Tobago -----	65,945	66,616	64,019	77,219
Thailand -----	0	57	36,117	67,022
Peoples Rep of China -----	48,962	46,172	59,599	41,919
All others -----	36,742	110,263	293,997	252,104
<b>Total-----</b>	<b>3,291,415</b>	<b>4,693,559</b>	<b>4,758,091</b>	<b>5,402,952</b>
<b>Grand total-----</b>	<b>17,476,963</b>	<b>26,705,179</b>	<b>24,884,652</b>	<b>21,289,118</b>

Table 7.--Steel mill products and certain fabricated steel products: U.S. imports for consumption, by specified sources, 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	62,642	70,956	64,702	72,997
Austria -----	27,015	130,265	135,843	60,696
Brazil -----	340,263	424,118	438,754	304,039
Czechoslovakia -----	3,823	15,055	10,445	6,934
East Germany -----	2,955	70,261	24,115	15,306
EC countries-----	1,659,055	2,578,935	2,755,786	2,317,164
Finland -----	53,215	94,595	75,197	68,472
Hungary -----	667	9,893	6,618	4,666
Japan -----	1,959,159	3,164,483	3,040,982	2,198,391
Mexico -----	184,249	262,258	106,776	155,577
Poland -----	20,235	32,794	24,140	17,140
Portugal -----	254	19,306	44,604	11,477
Romania -----	3,012	73,588	90,917	23,574
Republic of South Africa -----	161,525	166,570	126,976	147,667
Korea, Republic of -----	631,643	913,261	790,581	652,523
Spain -----	213,920	450,976	203,057	225,055
Venezuela -----	38,707	128,229	93,057	44,596
Yugoslavia -----	4,897	10,652	19,560	7,279
<b>Total-----</b>	<b>5,367,236</b>	<b>8,616,195</b>	<b>8,052,110</b>	<b>6,333,553</b>
<b>Other countries:</b>				
Canada -----	963,146	1,400,153	1,300,782	1,403,210
Sweden -----	141,745	300,559	282,998	267,008
Taiwan -----	56,055	56,864	79,427	177,140
Argentina -----	81,344	96,272	69,868	55,641
Turkey -----	200	11,379	22,619	41,225
Singapore -----	23	957	12,739	33,694
Norway -----	2,334	17,483	22,030	28,685
Trinidad and Tobago -----	15,474	17,311	16,976	18,733
Thailand -----	-	45	12,960	21,750
Peoples Rep of China -----	21,123	22,170	25,680	16,727
All others-----	18,621	40,145	109,080	99,495
<b>Total-----</b>	<b>1,300,065</b>	<b>1,963,338</b>	<b>1,955,159</b>	<b>2,163,308</b>
<b>Grand total-----</b>	<b>6,667,301</b>	<b>10,579,533</b>	<b>10,007,269</b>	<b>8,496,861</b>

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



Table 8.--Steel other than semifinished steel:  $\frac{1}{2}$  U.S. imports for consumption, and imports as a percent of apparent U.S. consumption, by specified sources, 1983-1986

Item	1983	1984	1985	1986
Quantity (Short tons)				
<b>VRA countries:</b>				
Australia -----	185,164	192,815	165,114	179,910
Austria -----	37,413	328,707	309,824	133,151
Brazil -----	1,221,923	1,331,607	855,381	723,773
Czechoslovakia -----	19,150	62,885	46,718	32,249
East Germany -----	13,266	273,564	103,787	60,712
EC-----	3,972,862	5,572,850	6,114,261	5,265,505
Finland -----	196,388	288,051	227,746	184,577
Hungary -----	2,047	40,652	28,164	20,572
Japan -----	4,340,140	6,763,536	6,106,797	4,356,644
Mexico -----	656,650	792,646	270,976	367,873
Poland -----	77,253	125,417	95,381	60,609
Portugal -----	162	54,746	136,870	27,654
Romania -----	9,426	272,024	346,933	87,616
Republic of South Africa -----	532,687	569,323	376,385	456,634
Korea, Republic of -----	1,824,851	2,355,048	1,984,997	1,610,116
Spain -----	596,818	1,402,930	552,188	590,902
Venezuela -----	157,801	491,184	312,402	141,503
Yugoslavia -----	15,728	35,955	58,766	24,954
Total-----	13,859,729	20,953,940	18,092,690	14,324,954
<b>Other countries:</b>				
Canada -----	2,024,207	2,939,111	2,935,363	3,160,374
Taiwan -----	178,965	163,643	223,433	500,835
Sweden -----	155,829	381,978	336,036	240,961
Argentina -----	280,427	300,661	205,899	177,808
Turkey -----	505	43,958	68,144	150,345
Singapore -----	37	1,074	47,660	115,307
Norway -----	3,132	66,725	81,359	96,802
Trinidad and Tobago -----	65,945	66,616	64,019	77,219
Thailand -----	0	57	36,117	67,022
Peoples Rep of China -----	48,962	46,172	59,599	41,919
All others-----	36,743	109,177	293,967	251,251
Total-----	2,794,752	4,119,172	4,351,596	4,879,843
Grand total-----	16,654,481	25,073,112	22,444,286	19,204,797

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, 1983-1986--Continued

Item	1983	1984	1985	1986
Import/consumption ratio (percent)				
<b>VRA countries:</b>				
Australia -----	.2	.2	.2	.2
Austria -----	2/	.3	.3	.2
Brazil -----	1.5	1.4	.9	.8
Czechoslovakia -----	2/	.1	.1	2/
East Germany -----	2/	.3	.1	.1
EC-----	4.8	5.8	6.6	6.1
Finland -----	.2	.3	.2	.2
Hungary -----	2/	2/	2/	2/
Japan -----	5.3	7.0	6.6	5.0
Mexico -----	.8	.8	.3	.4
Poland -----	.1	.1	.1	.1
Portugal -----	2/	.1	.1	2/
Romania -----	2/	.3	.4	.1
Republic of South Africa -----	.6	.6	.4	.5
Korea, Republic of -----	2.2	2.4	2.1	1.9
Spain -----	.7	1.5	.6	.7
Venezuela -----	.2	.5	.3	.2
Yugoslavia -----	2/	2/	.1	2/
<b>Total-----</b>	<b>16.9</b>	<b>21.7</b>	<b>19.4</b>	<b>16.5</b>
<b>Other countries:</b>				
Canada -----	2.5	3.0	3.1	3.6
Taiwan -----	.2	.2	.2	.6
Sweden -----	.2	.4	.4	.3
Argentina -----	.3	.3	.2	.2
Turkey -----	2/	2/	.1	.2
Singapore -----	2/	2/	.1	.1
Norway -----	2/	.1	.1	.1
Trinidad and Tobago -----	.1	.1	.1	.1
Thailand -----	2/	2/	2/	.1
Peoples Rep of China -----	.1	2/	.1	2/
All others-----	.0	.1	.3	.3
<b>Total-----</b>	<b>3.4</b>	<b>4.3</b>	<b>4.7</b>	<b>5.6</b>
<b>Grand total-----</b>	<b>20.3</b>	<b>26.0</b>	<b>24.1</b>	<b>22.1</b>

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

2/ Less than 0.05 percent.

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, 1983-1986

Source	Voluntary restraint level 2/	1983	1984	1985	1986
Quantity (short tons)					
<b>VRA countries:</b>					
Australia -----	50,000	6	1	0	12,332
Austria -----	3/	0	62	144	27
Brazil -----	700,000	41,340	145,273	874,353	405,633
Czechoslovakia -----	3/	0	0	0	0
East Germany -----	3/	0	235	0	0
EC countries -----	4/ 800,000	208,353	828,015	968,634	764,554
Finland -----	15,000	0	10,899	14,313	17,296
Hungary -----	3/	0	72	0	0
Japan -----	100,000	1,246	3,822	5,419	158,350
Mexico -----	100,000	1,170	12,205	5,108	67,413
Poland -----	3/	0	6,871	20	0
Portugal -----	3/	0	0	0	0
Romania -----	3/	0	0	5,383	0
Republic of South Africa -----	100,000	39,630	58	55,106	61,901
Korea, Republic of -----	50,000	0	26,490	49,235	31,462
Spain -----	50,000	34,074	23,611	10,765	42,245
Venezuela -----	60,000	0	66	41,304	0
Yugoslavia -----	3/	0	0	4,087	0
<b>Total-----</b>	<b>2,025,000</b>	<b>325,819</b>	<b>1,057,680</b>	<b>2,033,871</b>	<b>1,561,213</b>
<b>Other countries:</b>					
Sweden -----	5/	58,334	259,162	335,439	308,968
Canada -----	5/	438,330	313,875	70,223	213,170
Peru -----	5/	0	0	0	551
U. S. S. R. -----	5/	0	0	0	226
Taiwan -----	5/	0	0	662	117
Switzerland -----	5/	0	1	31	74
Hong Kong -----	5/	0	0	0	3
Cayman Islands -----	5/	0	1,084	0	0
Turkey -----	5/	0	0	141	0
Norway -----	5/	0	264	0	0
<b>Total-----</b>	<b>5/</b>	<b>496,664</b>	<b>574,386</b>	<b>406,496</b>	<b>523,109</b>
<b>Grand total-----</b>	<b>2,025,000</b>	<b>822,483</b>	<b>1,632,066</b>	<b>2,440,367</b>	<b>2,084,322</b>

- 1/ Semifinished steel includes ingots, blooms, billets, slabs, and sheet bars.  
 2/ Restraint level applicable to year ending December 31, 1986.  
 3/ No explicit semifinished steel provisions.  
 4/ Includes 200,000 tons allocated to British Steel Corp.  
 5/ 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, 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	6	1	0	12,332
Austria -----	0	62	144	9
Brazil -----	41,279	145,007	872,465	405,474
Czechoslovakia -----	0	0	0	0
East Germany -----	0	235	0	0
EC countries -----	207,635	817,524	965,501	763,434
Finland -----	0	10,899	13,926	17,261
Hungary -----	0	72	0	0
Japan -----	1,199	3,496	3,219	155,609
Mexico -----	1,170	12,205	5,108	67,413
Poland -----	0	6,871	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	5,383	0
Republic of South Africa -----	39,595	58	55,106	61,901
Korea, Republic of -----	0	26,490	49,232	31,462
Spain -----	34,074	22,854	10,325	41,702
Venezuela -----	0	66	41,304	0
Yugoslavia -----	0	0	4,087	0
<b>Total</b> -----	<b>324,958</b>	<b>1,045,840</b>	<b>2,025,800</b>	<b>1,556,597</b>
<b>Other countries:</b>				
Sweden -----	58,108	258,145	333,903	302,769
Canada -----	437,966	313,032	69,572	206,363
Peru -----	0	0	0	551
U. S. S. R. -----	0	0	0	226
Taiwan -----	0	0	662	117
Switzerland -----	0	1	0	74
Hong Kong -----	0	0	0	3
Cayman Islands -----	0	1,084	0	0
Turkey -----	0	0	141	0
All others -----	0	264	0	0
<b>Total</b> -----	<b>496,074</b>	<b>572,526</b>	<b>404,278</b>	<b>510,103</b>
<b>Grand total</b> -----	<b>821,032</b>	<b>1,618,366</b>	<b>2,430,078</b>	<b>2,066,700</b>

See footnote(s) at end of table.

Table 10.--Carbon and certain alloy 1/ semifinished steel: U.S. imports for consumption, by specified sources, 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	4	2/	0	1,846
Austria -----	0	42	45	24
Brazil -----	10,288	30,983	153,972	71,086
Czechoslovakia -----	0	0	0	0
East Germany -----	0	49	0	0
EC countries -----	45,085	171,917	198,990	150,148
Finland -----	0	2,023	2,577	3,190
Hungary -----	0	17	0	0
Japan -----	756	1,858	1,624	27,546
Mexico -----	313	9,724	2,449	10,994
Poland -----	0	1,600	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	1,345	0
Republic of South Africa -----	8,241	210	8,647	9,683
Korea, Republic of -----	0	4,166	8,205	5,586
Spain -----	5,814	4,656	2,441	7,550
Venezuela -----	0	41	6,710	0
Yugoslavia -----	0	0	973	0
<b>Total-----</b>	<b>70,501</b>	<b>227,286</b>	<b>387,978</b>	<b>287,653</b>
<b>Other countries:</b>				
Sweden -----	11,453	46,649	55,863	61,934
Canada -----	92,754	72,945	19,942	44,986
Peru -----	0	0	0	541
U. S. S. R. -----	0	0	0	204
Taiwan -----	0	0	185	32
Switzerland -----	0	2	0	19
Hong Kong -----	0	0	0	8
Cayman Islands -----	0	273	0	0
Turkey -----	0	0	46	0
All others -----	0	79	0	0
<b>Total-----</b>	<b>104,207</b>	<b>119,948</b>	<b>76,036</b>	<b>107,724</b>
<b>Grand total-----</b>	<b>174,708</b>	<b>347,234</b>	<b>464,014</b>	<b>395,377</b>

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

2/ Negligible.

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, 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	14,369	4,615	4,057	2,057
Austria -----	3,811	15,278	19,714	8,380
Brazil -----	220,442	14,277	63,711	100,352
Czechoslovakia -----	130	28,618	11,711	11,490
East Germany -----	6,728	68,718	71,518	6,709
EC countries -----	404,562	395,377	517,853	479,658
Finland -----	106,530	131,414	106,061	78,057
Hungary -----	0	19,810	15,342	12,318
Japan -----	37,382	83,519	74,666	42,638
Mexico -----	30,725	72,731	17,850	14,570
Poland -----	8,713	42,690	34,801	11,247
Portugal -----	7	0	0	0
Romania -----	0	159,474	276,163	59,620
Republic of South Africa -----	47,955	107,596	68,604	83,134
Korea, Republic of -----	129,846	89,709	84,258	78,292
Spain -----	69,498	184,949	56,032	77,646
Venezuela -----	7,182	26,661	2,987	4,778
Yugoslavia -----	0	2/	19,783	11,869
<b>Total-----</b>	<b>1,087,880</b>	<b>1,445,436</b>	<b>1,445,111</b>	<b>1,082,815</b>
<b>Other countries:</b>				
Canada -----	258,936	196,574	207,957	254,535
Sweden -----	45,505	107,859	77,318	70,057
India -----	2/	0	0	10,940
Indonesia -----	12	0	2,724	7,596
Argentina -----	1,277	5,974	13,206	5,067
Taiwan -----	59	10,766	11,357	3,821
Rhodesia -----	0	0	0	2,664
Israel -----	10	2	36	1,188
Switzerland -----	20	2/	2/	1,170
Mozambique -----	0	0	0	478
All others -----	7	8,003	3,103	44
<b>Total-----</b>	<b>305,826</b>	<b>329,178</b>	<b>315,701</b>	<b>357,560</b>
<b>Grand total-----</b>	<b>1,393,706</b>	<b>1,774,614</b>	<b>1,760,812</b>	<b>1,440,375</b>

See footnote(s) at end of table.

Table 11.--Carbon and certain alloy 1/ steel plate: U.S. imports for consumption, by specified sources, 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	3,709	1,432	1,404	1,073
Austria -----	1,387	5,062	5,396	2,890
Brazil -----	50,015	3,945	19,372	30,298
Czechoslovakia -----	28	6,144	2,265	2,376
East Germany -----	1,205	15,147	16,385	1,427
EC countries -----	107,448	122,187	163,915	138,765
Finland -----	26,509	35,141	27,389	19,511
Hungary -----	0	4,721	3,567	2,781
Japan -----	13,755	36,588	35,430	19,267
Mexico -----	6,997	16,811	4,439	3,316
Poland -----	2,554	9,976	7,727	2,277
Portugal -----	6	0	0	0
Romania -----	0	39,716	68,608	14,463
Republic of South Africa -----	11,688	26,700	18,337	20,980
Korea, Republic of -----	28,764	26,684	24,496	21,674
Spain -----	14,971	43,513	16,702	21,417
Venezuela -----	1,445	6,261	796	1,084
Yugoslavia -----	0	2/	6,341	2,881
<b>Total</b> -----	<b>270,481</b>	<b>400,028</b>	<b>422,569</b>	<b>306,480</b>
<b>Other countries:</b>				
Canada -----	68,591	72,014	73,776	84,532
Sweden -----	14,554	35,032	25,185	23,347
India -----	8	0	0	2,551
Indonesia -----	5	0	649	1,799
Argentina -----	323	1,783	2,960	1,238
Taiwan -----	15	3,344	3,263	1,133
Rhodesia -----	0	0	0	840
Israel -----	57	9	15	522
Switzerland -----	97	1	1	316
Mozambique -----	0	0	0	178
All others -----	4	2,204	705	55
<b>Total</b> -----	<b>83,654</b>	<b>114,387</b>	<b>106,554</b>	<b>116,511</b>
<b>Grand total</b> -----	<b>354,135</b>	<b>514,415</b>	<b>529,123</b>	<b>422,991</b>

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

2/ Negligible.

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, 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	136,953	162,624	123,049	148,370
Austria -----	19,816	238,077	186,352	101,853
Brazil -----	621,342	589,704	318,987	320,745
Czechoslovakia -----	0	6,940	2,741	743
East Germany -----	5,323	116,046	26,954	41,841
EC countries-----	1,968,328	2,331,140	2,867,135	2,560,423
Finland -----	84,228	124,638	95,776	82,084
Hungary -----	2,008	20,624	12,805	8,232
Japan -----	2,339,568	3,407,917	2,912,212	2,445,266
Mexico -----	170,936	166,701	52,933	105,699
Poland -----	73	2,103	4,961	9,693
Portugal -----	0	39,083	70,396	26,547
Romania -----	0	31,689	28,149	6,111
Republic of South Africa ----	289,868	228,986	143,813	185,645
Korea, Republic of -----	537,358	773,563	596,749	664,256
Spain -----	161,302	375,428	135,822	165,958
Venezuela -----	107,926	178,724	50,516	77,327
Yugoslavia -----	3,352	8,892	16,580	0
<b>Total-----</b>	<b>6,448,381</b>	<b>8,802,879</b>	<b>7,645,930</b>	<b>6,950,793</b>
<b>Other countries:</b>				
Canada -----	506,130	914,003	853,698	883,258
Argentina -----	139,383	172,948	118,908	108,394
Taiwan -----	4,086	57,385	75,778	54,232
Sweden -----	31,407	153,313	116,198	46,191
Turkey -----	0	35,150	25,313	35,921
Norway -----	175	4,789	8,219	15,560
New Zealand -----	17,537	19,346	18,140	13,862
Algeria -----	0	13,589	11,927	10,998
Indonesia -----	0	0	1,336	3,252
Dominican Republic -----	1	0	8,744	2,449
All others-----	342	21,033	26,278	2,125
<b>Total-----</b>	<b>699,061</b>	<b>1,391,556</b>	<b>1,264,539</b>	<b>1,176,242</b>
<b>Grand total-----</b>	<b>7,147,442</b>	<b>10,194,435</b>	<b>8,910,469</b>	<b>8,127,035</b>

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, 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	49,861	60,509	50,717	60,856
Austria -----	5,451	74,458	59,146	32,746
Brazil -----	163,508	156,734	91,161	94,568
Czechoslovakia -----	0	1,846	542	192
East Germany -----	1,519	35,777	6,544	11,130
EC countries -----	697,010	920,130	1,084,663	949,298
Finland -----	21,756	38,637	27,885	24,700
Hungary -----	647	5,109	3,025	1,871
Japan -----	997,138	1,567,608	1,410,717	1,168,831
Mexico -----	51,917	57,352	20,650	45,921
Poland -----	22	681	1,536	3,195
Portugal -----	0	15,407	28,643	10,687
Romania -----	0	8,905	6,757	2,368
Republic of South Africa -----	83,863	69,565	50,311	59,193
Korea, Republic of -----	169,497	270,313	217,808	229,043
Spain -----	48,474	117,916	44,963	62,503
Venezuela -----	26,745	48,644	15,042	24,685
Yugoslavia -----	1,228	2,633	5,092	0
<b>Total-----</b>	<b>2,318,636</b>	<b>3,452,224</b>	<b>3,125,202</b>	<b>2,781,787</b>
<b>Other countries:</b>				
Canada -----	213,785	372,285	336,762	345,314
Argentina -----	42,383	55,128	36,542	32,127
Taiwan -----	1,287	18,371	25,136	17,259
Sweden -----	19,362	65,753	54,614	31,917
Turkey -----	0	9,113	6,927	11,900
Norway -----	91	2,596	3,897	7,847
New Zealand -----	7,715	8,480	9,140	8,195
Algeria -----	0	3,778	4,782	3,812
Indonesia -----	0	0	332	757
Dominican Republic -----	2/	0	2,859	764
All others -----	166	6,297	8,430	906
<b>Total-----</b>	<b>284,789</b>	<b>541,801</b>	<b>489,421</b>	<b>460,798</b>
<b>Grand total-----</b>	<b>2,603,425</b>	<b>3,994,025</b>	<b>3,614,623</b>	<b>3,242,585</b>

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

2/ Negligible.

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

Table 13.--Carbon and certain alloy 1/ steel bars and light shapes: U.S. imports for consumption, by specified sources, 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	167	92	148	174
Austria -----	1,141	1,152	873	692
Brazil -----	92,037	289,542	156,047	53,328
Czechoslovakia -----	6	0	0	0
East Germany -----	0	0	1	43
EC countries -----	149,399	253,793	394,950	252,311
Finland -----	754	1,782	2,227	2,788
Hungary -----	0	0	0	0
Japan -----	157,838	248,978	207,381	144,395
Mexico -----	92,552	68,350	7,695	20,138
Poland -----	476	1,770	602	471
Portugal -----	0	0	0	0
Romania -----	52	123	69	0
Republic of South Africa -----	17,294	15,260	15,909	13,137
Korea, Republic of -----	61,677	102,721	85,544	72,422
Spain -----	35,151	145,373	54,151	33,006
Venezuela -----	15,861	84,055	84,613	14,417
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>624,405</b>	<b>1,212,991</b>	<b>1,010,210</b>	<b>607,322</b>
<b>Other countries:</b>				
Canada -----	229,316	369,032	356,980	378,241
Taiwan -----	17,481	23,073	27,631	173,446
Turkey -----	0	54	217	46,064
Singapore -----	0	0	23	40,134
Trinidad and Tobago -----	1,984	3,878	12,099	32,981
Dominican Republic -----	0	0	0	29,847
Norway -----	0	0	6,487	28,134
Peoples Rep of China -----	1,793	1,381	363	13,844
Argentina -----	14,838	14,963	13,719	13,194
Sweden -----	8,870	17,440	14,202	10,998
All others-----	7,393	9,212	33,514	19,527
<b>Total-----</b>	<b>281,675</b>	<b>439,033</b>	<b>465,235</b>	<b>786,410</b>
<b>Grand total-----</b>	<b>906,080</b>	<b>1,652,024</b>	<b>1,475,445</b>	<b>1,393,732</b>

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, 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	96	81	118	119
Austria -----	1,351	1,389	995	828
Brazil -----	21,232	74,567	41,906	14,160
Czechoslovakia -----	6	0	0	0
East Germany -----	0	0	10	13
EC countries -----	65,649	108,919	151,406	104,843
Finland -----	819	903	1,078	1,504
Hungary -----	0	0	0	0
Japan -----	62,849	98,395	86,595	58,397
Mexico -----	19,024	15,357	2,270	5,702
Poland -----	240	537	256	314
Portugal -----	0	0	0	0
Romania -----	128	333	293	0
Republic of South Africa -----	4,462	4,400	3,957	2,930
Korea, Republic of -----	14,843	23,928	20,759	18,324
Spain -----	13,760	47,515	18,017	11,077
Venezuela -----	2,963	16,194	16,734	3,229
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>207,422</b>	<b>392,518</b>	<b>344,394</b>	<b>221,440</b>
<b>Other countries:</b>				
Canada -----	96,844	150,016	135,095	137,503
Taiwan -----	4,068	5,754	7,211	40,070
Turkey -----	0	20	85	10,100
Singapore -----	0	0	47	9,055
Trinidad and Tobago -----	459	1,159	3,833	8,502
Dominican Republic -----	0	0	0	7,130
Norway -----	0	0	1,497	5,801
Peoples Rep of China -----	851	610	136	3,074
Argentina -----	4,174	4,339	3,532	3,321
Sweden -----	4,896	9,158	6,984	5,868
All others -----	3,642	3,724	10,345	6,364
<b>Total-----</b>	<b>114,934</b>	<b>174,780</b>	<b>168,765</b>	<b>236,788</b>
<b>Grand total-----</b>	<b>322,356</b>	<b>567,298</b>	<b>513,159</b>	<b>458,228</b>

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 14.--Carbon and certain alloy 1/ steel wire rod: U.S. imports for consumption, by specified sources, 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	23,444	3,000	12,878	10,953
Austria -----	420	5,614	17,926	2,040
Brazil -----	76,698	33,716	44,661	50,172
Czechoslovakia -----	18,992	23,006	30,647	16,668
East Germany -----	1,215	88,374	5,313	10,485
EC countries-----	137,743	225,293	276,660	244,578
Finland -----	0	10,896	5,816	6,736
Hungary -----	0	218	0	0
Japan -----	221,947	332,098	287,454	263,715
Mexico -----	106,962	125,473	37,656	60,523
Poland -----	25,843	1,113	10,194	0
Portugal -----	0	15,478	62,277	0
Romania -----	0	2,197	821	0
Republic of South Africa -----	9,754	12,676	7,750	14,971
Korea, Republic of -----	1,614	5,198	2,661	94
Spain -----	82,944	131,935	32,448	48,926
Venezuela -----	0	35,043	54,914	2,248
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>707,576</b>	<b>1,051,328</b>	<b>890,076</b>	<b>732,109</b>
<b>Other countries:</b>				
Canada -----	290,451	368,341	353,728	376,954
Trinidad and Tobago -----	63,961	62,601	51,920	44,035
Taiwan -----	560	2,877	9,637	42,042
Sweden -----	25,109	29,014	49,218	41,688
Singapore -----	0	0	29,579	33,065
Indonesia -----	0	0	6,284	26,888
Turkey -----	0	3,268	0	23,523
Malaysia -----	2,797	89	3,004	18,074
Bahamas -----	0	1,093	22	2,684
Switzerland -----	0	0	13,157	1,480
All others-----	68,335	52,340	49,452	1,715
<b>Total-----</b>	<b>451,213</b>	<b>519,623</b>	<b>566,001</b>	<b>612,148</b>
<b>Grand total-----</b>	<b>1,158,789</b>	<b>1,570,951</b>	<b>1,456,077</b>	<b>1,344,257</b>

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, 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	5,057	664	3,120	2,183
Austria -----	141	1,411	4,320	677
Brazil -----	16,374	8,781	10,399	9,730
Czechoslovakia -----	3,781	5,676	6,657	3,239
East Germany -----	232	19,132	1,176	2,130
EC countries -----	45,936	78,095	91,520	79,431
Finland -----	0	2,974	1,529	2,035
Hungary -----	0	46	0	0
Japan -----	86,264	133,562	110,864	110,977
Mexico -----	22,481	26,445	8,249	12,961
Poland -----	4,758	237	2,152	0
Portugal -----	0	3,627	13,910	0
Romania -----	0	425	1,363	0
Republic of South Africa -----	2,412	2,904	1,831	3,323
Korea, Republic of -----	397	1,348	1,004	61
Spain -----	21,963	31,550	8,584	12,776
Venezuela -----	0	7,073	12,988	486
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>209,796</b>	<b>323,950</b>	<b>279,666</b>	<b>240,009</b>
<b>Other countries:</b>				
Canada -----	93,165	127,202	116,438	120,938
Trinidad and Tobago -----	15,015	16,107	13,143	9,911
Taiwan -----	197	1,136	2,979	13,766
Sweden -----	7,734	11,281	17,044	16,323
Singapore -----	0	0	6,651	7,633
Indonesia -----	0	0	1,502	6,995
Turkey -----	0	748	0	5,354
Malaysia -----	367	22	682	4,072
Bahamas -----	0	313	54	748
Switzerland -----	0	0	3,051	387
All others -----	13,847	11,438	11,472	1,245
<b>Total-----</b>	<b>130,325</b>	<b>168,247</b>	<b>173,016</b>	<b>187,372</b>
<b>Grand total-----</b>	<b>340,121</b>	<b>492,197</b>	<b>452,682</b>	<b>427,381</b>

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, 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	1,670	2,108	3,223	4,560
Austria -----	691	3,912	1,863	1,950
Brazil -----	10,494	27,642	11,653	10,693
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	191
EC countries -----	139,729	201,609	200,759	173,859
Finland -----	1,936	1,589	2,117	1,241
Hungary -----	39	0	0	22
Japan -----	130,993	184,670	139,764	108,486
Mexico -----	373	1,786	874	3,024
Poland -----	480	280	361	121
Portugal -----	0	0	0	0
Romania -----	0	198	0	0
Republic of South Africa -----	8,589	13,770	11,704	11,973
Korea, Republic of -----	3,251	5,749	11,094	10,949
Spain -----	504	1,325	521	79
Venezuela -----	18	2,349	4,453	6,782
Yugoslavia -----	0	0	59	0
<b>Total-----</b>	<b>298,767</b>	<b>446,987</b>	<b>388,445</b>	<b>333,930</b>
<b>Other countries:</b>				
Canada -----	129,462	173,216	172,484	203,478
Sweden -----	5,988	10,167	9,701	8,620
Peoples Rep of China -----	288	2,357	1,074	4,400
Taiwan -----	1,098	1,957	2,261	2,843
Bahamas -----	0	7,838	5,322	2,742
Switzerland -----	17	298	2,099	1,914
Norway -----	1,510	2,826	2,801	1,681
India -----	96	331	443	1,337
New Zealand -----	2,712	1,985	3,298	915
Argentina -----	507	936	1,330	695
All others -----	252	228	1,059	1,926
<b>Total-----</b>	<b>141,930</b>	<b>202,139</b>	<b>201,872</b>	<b>230,551</b>
<b>Grand total-----</b>	<b>440,697</b>	<b>649,126</b>	<b>590,317</b>	<b>564,481</b>

See footnote(s) at end of table.

Table 15.--Carbon and certain alloy 1/ steel wire: U.S. imports for consumption, by specified sources, 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	639	853	1,639	2,109
Austria -----	684	2,023	1,676	2,375
Brazil -----	3,762	8,477	3,913	4,651
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	49
EC countries -----	96,609	140,118	130,863	118,582
Finland -----	806	661	859	553
Hungary -----	20	0	0	15
Japan -----	77,005	112,679	90,864	73,147
Mexico -----	142	572	472	1,302
Poland -----	150	81	91	33
Portugal -----	0	0	0	0
Romania -----	0	59	0	0
Republic of South Africa -----	3,573	4,961	4,471	4,524
Korea, Republic of -----	1,710	3,080	5,591	6,450
Spain -----	218	691	228	29
Venezuela -----	9	2,328	2,161	3,099
Yugoslavia -----	0	0	32	0
<b>Total</b> -----	<b>185,327</b>	<b>276,583</b>	<b>242,860</b>	<b>216,918</b>
<b>Other countries:</b>				
Canada -----	71,761	98,154	95,590	106,212
Sweden -----	8,627	14,052	12,206	10,463
Peoples Rep of China -----	124	947	458	1,671
Taiwan -----	574	1,129	1,294	1,786
Bahamas -----	0	1,340	1,943	872
Switzerland -----	39	162	967	1,044
Norway -----	968	1,841	1,998	973
India -----	63	194	182	540
New Zealand -----	1,317	943	1,459	434
Argentina -----	152	768	450	324
All others -----	137	84	453	1,032
<b>Total</b> -----	<b>83,762</b>	<b>119,614</b>	<b>117,000</b>	<b>125,351</b>
<b>Grand total</b> -----	<b>269,089</b>	<b>396,197</b>	<b>359,860</b>	<b>342,269</b>

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 16.--Carbon and certain alloy 1/ steel wire products: U.S. imports for consumption, by specified sources, 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	71	26	110	53
Austria -----	2,362	3,130	5,009	2,954
Brazil -----	11,923	24,626	12,302	14,021
Czechoslovakia -----	0	0	2/	0
East Germany -----	0	0	0	0
EC countries -----	49,335	70,502	82,548	53,443
Finland -----	4	3	0	1
Hungary -----	0	0	0	0
Japan -----	67,838	72,227	66,223	50,437
Mexico -----	14,763	12,444	11,518	12,755
Poland -----	25,993	27,321	27,737	16,778
Portugal -----	72	96	795	416
Romania -----	4,052	12,759	8,292	3,210
Republic of South Africa -----	15,787	12,006	13,719	13,931
Korea, Republic of -----	210,989	276,193	218,609	196,032
Spain -----	38,376	54,493	29,523	30,620
Venezuela -----	0	393	392	680
Yugoslavia -----	12,371	13,282	10,824	7,027
<b>Total-----</b>	<b>453,936</b>	<b>579,501</b>	<b>487,601</b>	<b>402,358</b>
<b>Other countries:</b>				
Canada -----	88,553	85,043	100,328	122,483
Taiwan -----	4,803	7,528	10,098	38,141
Peoples Rep of China -----	46,497	41,507	55,330	22,111
Turkey -----	0	24	986	21,037
Argentina -----	18,580	20,443	8,927	6,988
Thailand -----	0	7	929	5,525
Israel -----	1,064	1,233	2,576	5,180
Chile -----	408	243	3,158	4,984
Tokelau Islands -----	0	0	0	2,292
Norway -----	1,288	693	682	1,026
All others -----	1,228	2,460	4,347	4,464
<b>Total-----</b>	<b>162,421</b>	<b>159,181</b>	<b>187,361</b>	<b>234,231</b>
<b>Grand total-----</b>	<b>616,357</b>	<b>738,682</b>	<b>674,962</b>	<b>636,589</b>

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, 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
VRA countries:				
Australia -----	40	19	118	53
Austria -----	1,441	2,201	3,611	3,600
Brazil -----	5,133	8,814	4,766	5,133
Czechoslovakia -----	0	0	2	0
East Germany -----	0	0	0	0
EC countries -----	34,874	46,194	60,145	38,480
Finland -----	12	5	0	4
Hungary -----	0	0	0	0
Japan -----	43,423	52,621	45,829	41,249
Mexico -----	6,998	6,556	6,191	6,585
Poland -----	8,697	9,012	8,405	5,735
Portugal -----	84	120	458	414
Romania -----	1,401	3,939	2,211	986
Republic of South Africa -----	8,625	6,714	7,130	7,140
Korea, Republic of -----	114,530	154,570	121,091	125,730
Spain -----	19,034	25,323	14,116	14,164
Venezuela -----	0	146	122	292
Yugoslavia -----	3,655	4,006	3,158	2,403
<b>Total</b> -----	<b>247,947</b>	<b>320,240</b>	<b>277,353</b>	<b>251,968</b>
Other countries:				
Canada -----	59,828	59,423	66,081	77,974
Taiwan -----	4,505	6,215	8,152	21,780
Peoples Rep of China -----	19,856	19,621	21,856	10,661
Turkey -----	0	8	298	7,252
Argentina -----	6,281	7,100	3,384	2,522
Thailand -----	0	29	360	2,527
Israel -----	537	584	1,489	2,702
Chile -----	189	113	957	1,810
Tokelau Islands -----	0	0	0	608
Norway -----	1,156	800	645	1,035
All others -----	1,299	2,173	2,959	3,715
<b>Total</b> -----	<b>93,651</b>	<b>96,066</b>	<b>106,181</b>	<b>132,586</b>
<b>Grand total</b> -----	<b>341,598</b>	<b>416,306</b>	<b>383,534</b>	<b>384,554</b>

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 17.--Carbon and certain alloy 1/ steel structural shapes and units: U.S. imports for consumption, by specified sources, 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	530	528	402	389
Austria -----	361	394	526	616
Brazil -----	15,846	19,666	17,511	7,269
Czechoslovakia -----	0	21	42	0
East Germany -----	0	198	0	4
EC countries-----	517,959	540,379	777,780	755,615
Finland -----	92	340	1,493	985
Hungary -----	0	0	0	0
Japan -----	523,887	807,854	749,862	469,071
Mexico -----	65,751	58,559	20,529	18,361
Poland -----	9,537	46,438	14,961	16,532
Portugal -----	84	89	34	35
Romania -----	8	0	0	0
Republic of South Africa -----	108,267	124,461	69,582	85,839
Korea, Republic of -----	112,251	168,506	156,100	90,661
Spain -----	124,789	271,562	162,630	176,833
Venezuela -----	117	25	124	34
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>1,479,479</b>	<b>2,039,020</b>	<b>1,971,576</b>	<b>1,622,244</b>
<b>Other countries:</b>				
Canada -----	274,013	326,596	399,634	454,749
Norway -----	111	58,186	52,723	42,747
Taiwan -----	2,208	6,055	10,241	30,683
Singapore -----	2/	5	221	12,081
New Zealand -----	114	214	2,275	8,069
Argentina -----	411	512	270	4,162
Israel -----	10	19	467	2,300
Sweden -----	958	1,548	675	2,170
Malaysia -----	0	0	0	129
Switzerland -----	43	49	59	69
All others-----	61	490	2,260	252
<b>Total-----</b>	<b>277,929</b>	<b>393,674</b>	<b>468,825</b>	<b>557,411</b>
<b>Grand total-----</b>	<b>1,757,408</b>	<b>2,432,694</b>	<b>2,440,401</b>	<b>2,179,655</b>

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, 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	355	296	248	240
Austria -----	612	1,097	1,240	1,402
Brazil -----	3,783	4,975	12,497	2,580
Czechoslovakia -----	0	5	17	0
East Germany -----	0	52	0	3
EC countries -----	164,510	181,094	256,848	249,427
Finland -----	192	224	1,928	1,189
Hungary -----	0	0	0	0
Japan -----	168,004	244,657	232,088	155,723
Mexico -----	17,010	18,202	8,713	7,998
Poland -----	1,959	9,060	3,117	3,631
Portugal -----	164	153	163	87
Romania -----	12	0	0	0
Republic of South Africa -----	27,381	32,060	17,150	23,349
Korea, Republic of -----	42,847	63,755	59,802	40,984
Spain -----	30,301	71,226	43,213	52,245
Venezuela -----	54	8	49	22
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>457,184</b>	<b>626,864</b>	<b>637,073</b>	<b>538,880</b>
<b>Other countries:</b>				
Canada -----	132,255	159,132	203,867	251,967
Norway -----	38	12,038	11,238	10,392
Taiwan -----	633	1,826	4,608	18,634
Singapore -----	2/	25	291	6,910
New Zealand -----	92	197	2,722	8,770
Argentina -----	96	115	96	1,239
Israel -----	31	32	290	3,353
Sweden -----	1,850	4,452	1,931	4,563
Malaysia -----	0	0	0	132
Switzerland -----	475	164	141	439
All others -----	50	171	911	181
<b>Total-----</b>	<b>135,520</b>	<b>178,152</b>	<b>226,095</b>	<b>306,580</b>
<b>Grand total-----</b>	<b>592,704</b>	<b>805,016</b>	<b>863,168</b>	<b>845,460</b>

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

2/ Negligible.

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, 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	0	2/	2	269
Austria -----	278	454	217	133
Brazil -----	1,853	2,765	2,987	1,874
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	63,889	94,430	90,079	84,441
Finland -----	0	2/	0	1
Hungary -----	0	0	0	0
Japan -----	90,463	201,364	221,563	93,700
Mexico -----	22	11	154	116
Poland -----	0	0	10	0
Portugal -----	0	0	0	3
Romania -----	0	0	0	0
Republic of South Africa -----	5	305	942	388
Korea, Republic of -----	1,079	8,283	8,180	8,101
Spain -----	66	0	2/	10
Venezuela -----	1	0	0	0
Yugoslavia -----	0	0	0	2/
<b>Total</b> -----	<b>157,656</b>	<b>307,612</b>	<b>324,134</b>	<b>189,036</b>
<b>Other countries:</b>				
Canada -----	17,400	65,096	52,442	84,924
Peoples Rep of China -----	184	791	1,867	683
Sweden -----	134	162	2,963	579
Taiwan -----	58	208	123	365
Israel -----	0	21	255	98
Saudi Arabia -----	0	0	0	11
Chile -----	0	0	0	11
Hong Kong -----	0	0	0	2
Bahamas -----	0	0	0	1
Switzerland -----	1	2	3	2/
All others -----	2/	2/	259	0
<b>Total</b> -----	<b>17,777</b>	<b>66,280</b>	<b>57,912</b>	<b>86,674</b>
<b>Grand total</b> -----	<b>175,433</b>	<b>373,892</b>	<b>382,046</b>	<b>275,710</b>

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, 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	0	2/	4	286
Austria -----	404	369	739	746
Brazil -----	910	1,206	1,301	1,125
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	19,686	35,364	37,945	33,288
Finland -----	0	2/	0	2
Hungary -----	0	0	0	0
Japan -----	37,361	73,819	89,540	37,655
Mexico -----	12	34	233	36
Poland -----	0	0	2	0
Portugal -----	0	0	0	9
Romania -----	0	0	0	0
Republic of South Africa -----	6	198	566	222
Korea, Republic of -----	542	2,944	2,824	2,836
Spain -----	34	0	3	34
Venezuela -----	3	0	0	0
Yugoslavia -----	0	0	0	1
<b>Total</b> -----	<b>58,958</b>	<b>113,934</b>	<b>133,157</b>	<b>76,240</b>
<b>Other countries:</b>				
Canada -----	3,860	15,858	8,884	11,244
Peoples Rep of China -----	79	881	2,905	1,070
Sweden -----	598	804	1,027	211
Taiwan -----	51	214	184	570
Israel -----	0	97	890	237
Saudi Arabia -----	0	0	0	23
Chile -----	0	0	0	4
Hong Kong -----	0	0	0	2
Bahamas -----	0	0	0	1
Switzerland -----	10	17	27	11
All others -----	2/	1	109	0
<b>Total</b> -----	<b>4,598</b>	<b>17,872</b>	<b>14,026</b>	<b>13,373</b>
<b>Grand total</b> -----	<b>63,556</b>	<b>131,806</b>	<b>147,183</b>	<b>89,613</b>

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

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 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	7,955	19,813	21,186	13,068
Austria -----	3,710	56,925	73,393	10,774
Brazil -----	166,584	323,094	220,830	158,996
Czechoslovakia -----	22	4,300	1,578	3,348
East Germany -----	0	228	0	1,414
EC countries -----	470,120	1,360,658	798,669	544,306
Finland -----	528	11,168	8,455	2,402
Hungary -----	0	0	0	0
Japan -----	708,801	1,341,998	1,362,865	669,349
Mexico -----	173,933	283,516	117,878	120,678
Poland -----	5,843	3,450	1,547	5,472
Portugal -----	0	0	3,307	652
Romania -----	5,314	65,585	33,030	18,674
Republic of South Africa -----	34,763	54,019	43,906	44,941
Korea, Republic of -----	756,089	906,984	804,489	473,648
Spain -----	59,336	219,419	63,720	40,643
Venezuela -----	26,696	163,935	114,404	35,237
Yugoslavia -----	5	13,781	11,517	6,048
<b>Total-----</b>	<b>2,419,699</b>	<b>4,828,873</b>	<b>3,680,774</b>	<b>2,149,650</b>
<b>Other countries:</b>				
Canada -----	222,752	429,741	427,882	383,430
Taiwan -----	148,601	53,604	75,581	146,515
Thailand -----	0	50	33,699	61,497
Argentina -----	36,966	36,098	49,156	37,948
Israel -----	748	7,457	35,303	30,320
Singapore -----	1	1,067	17,834	30,015
Turkey -----	505	2,578	41,628	23,701
Sweden -----	13,151	26,606	29,844	23,201
Switzerland -----	806	1,578	16,800	9,049
Norway -----	42	21	3,261	7,615
All others-----	1,223	11,971	45,516	20,087
<b>Total-----</b>	<b>424,795</b>	<b>570,771</b>	<b>776,504</b>	<b>773,378</b>
<b>Grand total-----</b>	<b>2,844,494</b>	<b>5,399,644</b>	<b>4,457,278</b>	<b>2,923,028</b>

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 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	2,754	7,010	7,082	4,090
Austria -----	2,675	32,119	47,094	6,637
Brazil -----	58,078	116,557	88,174	60,073
Czechoslovakia -----	8	1,386	961	1,126
East Germany -----	0	104	0	548
EC countries -----	251,379	607,018	403,428	267,898
Finland -----	156	3,951	2,910	767
Hungary -----	0	0	0	0
Japan -----	359,697	685,998	762,736	361,854
Mexico -----	58,890	106,912	46,847	43,283
Poland -----	1,423	1,255	551	1,571
Portugal -----	0	0	1,345	279
Romania -----	1,470	20,212	10,253	5,758
Republic of South Africa -----	10,869	18,518	14,066	13,291
Korea, Republic of -----	242,869	334,974	303,888	178,206
Spain -----	25,690	80,952	28,302	17,717
Venezuela -----	7,488	47,534	38,454	11,700
Yugoslavia -----	15	4,013	3,960	1,982
<b>Total-----</b>	<b>1,023,461</b>	<b>2,068,513</b>	<b>1,760,051</b>	<b>976,780</b>
<b>Other countries:</b>				
Canada -----	115,862	249,109	221,609	179,832
Taiwan -----	44,696	18,564	25,194	46,185
Thailand -----	0	15	11,849	19,224
Argentina -----	13,870	16,060	22,255	14,160
Israel -----	478	3,076	13,144	12,261
Singapore -----	1	679	5,737	10,066
Turkey -----	200	821	15,264	6,504
Sweden -----	9,306	17,242	16,251	14,268
Switzerland -----	677	1,044	7,236	5,550
Norway -----	78	67	1,136	2,551
All others -----	915	4,589	20,666	7,385
<b>Total-----</b>	<b>186,083</b>	<b>311,266</b>	<b>360,341</b>	<b>317,986</b>
<b>Grand total-----</b>	<b>1,209,544</b>	<b>2,379,779</b>	<b>2,120,392</b>	<b>1,294,766</b>

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 20. Total, carbon and certain 1/ alloy steel products: U.S. imports for consumption, by principal sources, 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	185,165	192,808	165,054	192,227
Austria -----	32,591	324,997	306,016	129,400
Brazil -----	1,258,499	1,470,038	1,721,154	1,122,924
Czechoslovakia -----	19,150	62,885	46,718	32,249
East Germany -----	13,266	273,799	103,787	60,687
EC countries -----	4,108,699	6,290,705	6,971,935	5,912,068
Finland -----	194,072	292,730	235,872	191,555
Hungary -----	2,047	40,723	28,148	20,572
Japan -----	4,279,915	6,684,121	6,025,210	4,442,667
Mexico -----	657,189	801,776	272,195	423,275
Poland -----	76,958	132,036	95,172	60,314
Portugal -----	162	54,746	136,809	27,654
Romania -----	9,426	272,024	351,907	87,616
Republic of South Africa -----	571,878	569,137	431,034	515,860
Korea, Republic of -----	1,814,154	2,363,396	2,016,916	1,625,917
Spain -----	606,040	1,407,337	545,173	615,423
Venezuela -----	157,801	491,251	353,706	141,503
Yugoslavia -----	15,728	35,955	62,850	24,944
<b>Total-----</b>	<b>14,002,740</b>	<b>21,760,464</b>	<b>19,869,656</b>	<b>15,626,855</b>
<b>Other countries:</b>				
Canada -----	2,454,977	3,240,675	2,994,705	3,348,415
Sweden -----	189,380	604,408	634,097	506,346
Taiwan -----	178,954	163,454	223,369	492,205
Argentina -----	280,298	300,442	205,516	177,545
Turkey -----	505	43,958	68,285	150,268
Singapore -----	37	1,074	47,660	115,295
Norway -----	3,132	66,988	81,320	96,764
Trinidad and Tobago -----	65,945	66,616	64,019	77,219
Thailand -----	0	57	36,117	67,022
Peoples Rep of China -----	48,778	46,074	59,561	41,912
All others -----	36,695	110,213	293,584	251,716
<b>Total-----</b>	<b>3,258,701</b>	<b>4,643,959</b>	<b>4,708,233</b>	<b>5,324,707</b>
<b>Grand total-----</b>	<b>17,261,441</b>	<b>26,404,423</b>	<b>24,577,889</b>	<b>20,951,562</b>

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, 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
VRA countries:				
Australia -----	62,515	70,864	64,449	72,855
Austria -----	14,147	120,171	124,262	51,925
Brazil -----	333,082	415,040	427,461	293,404
Czechoslovakia -----	3,823	15,055	10,445	6,934
East Germany -----	2,955	70,261	24,115	15,298
EC countries-----	1,528,185	2,411,035	2,579,723	2,130,160
Finland -----	50,250	84,520	66,154	53,455
Hungary -----	667	9,893	6,591	4,666
Japan -----	1,846,253	3,007,784	2,866,288	2,054,647
Mexico -----	183,784	257,965	100,513	138,098
Poland -----	19,804	32,440	23,838	16,756
Portugal -----	254	19,306	44,519	11,477
Romania -----	3,012	73,588	90,830	23,574
Republic of South Africa -----	161,120	166,231	126,466	144,637
Korea, Republic of -----	615,999	885,763	765,467	628,894
Spain -----	180,258	423,340	176,568	199,512
Venezuela -----	38,707	128,229	93,057	44,596
Yugoslavia -----	4,897	10,652	19,556	7,267
<b>Total-----</b>	<b>5,049,712</b>	<b>8,202,137</b>	<b>7,610,302</b>	<b>5,898,155</b>
Other countries:				
Canada -----	948,706	1,376,139	1,278,044	1,360,503
Sweden -----	78,564	204,535	191,231	169,088
Taiwan -----	56,026	56,552	78,207	161,213
Argentina -----	81,126	95,945	69,220	55,192
Turkey -----	200	11,379	22,619	41,114
Singapore -----	23	957	12,739	33,669
Norway -----	2,334	17,476	21,950	28,599
Trinidad and Tobago -----	15,474	17,311	16,976	18,733
Thailand -----	-	45	12,960	21,750
Peoples Rep of China -----	20,932	22,079	25,643	16,712
All others-----	18,139	39,714	107,851	98,490
<b>Total-----</b>	<b>1,221,524</b>	<b>1,842,132</b>	<b>1,837,440</b>	<b>2,005,063</b>
<b>Grand total-----</b>	<b>6,271,236</b>	<b>10,044,269</b>	<b>9,447,742</b>	<b>7,903,218</b>

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 21.--Stainless semifinished steel: U.S. imports for consumption, by specified sources 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	0	0	0	0
Austria -----	0	0	0	18
Brazil -----	61	266	1,888	159
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	717	10,491	3,133	1,120
Finland -----	0	0	387	35
Hungary -----	0	0	0	0
Japan -----	47	326	2,200	2,741
Mexico -----	0	0	0	0
Poland -----	0	0	20	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	35	0	0	0
Korea, Republic of -----	0	0	3	0
Spain -----	0	758	440	543
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total</b> -----	<b>860</b>	<b>11,841</b>	<b>8,071</b>	<b>4,616</b>
<b>Other countries:</b>				
Canada -----	364	843	651	6,808
Sweden -----	226	1,017	1,536	6,199
Switzerland -----	0	0	31	0
<b>Total</b> -----	<b>590</b>	<b>1,860</b>	<b>2,218</b>	<b>13,007</b>
<b>Grand total</b> -----	<b>1,450</b>	<b>13,701</b>	<b>10,289</b>	<b>17,623</b>

Table 21.--Stainless semifinished steel: U.S. imports for consumption, by specified sources 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	0	0	0	0
Austria -----	0	0	0	41
Brazil -----	74	164	1,185	220
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	902	6,226	3,877	1,635
Finland -----	0	0	395	50
Hungary -----	0	0	0	0
Japan -----	81	374	2,333	2,978
Mexico -----	0	0	0	0
Poland -----	0	0	21	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	25	0	0	0
Korea, Republic of -----	0	0	3	0
Spain -----	0	561	1,816	343
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total</b> -----	<b>1,082</b>	<b>7,325</b>	<b>9,630</b>	<b>5,267</b>
<b>Other countries:</b>				
Canada -----	693	1,312	796	6,301
Sweden -----	138	1,206	2,143	6,913
Switzerland -----	0	0	34	0
<b>Total</b> -----	<b>831</b>	<b>2,518</b>	<b>2,973</b>	<b>13,214</b>
<b>Grand total</b> -----	<b>1,913</b>	<b>9,843</b>	<b>12,603</b>	<b>18,481</b>

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, 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	0	0	0	0
Austria -----	68	28	240	127
Brazil -----	0	0	56	6
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	2,702	2,502	7,762	12,505
Finland -----	31	409	65	968
Hungary -----	0	0	0	0
Japan -----	1,491	2,672	2,304	860
Mexico -----	0	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	323	232	91	199
Korea, Republic of -----	0	0	8	0
Spain -----	292	67	40	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total</b> -----	<b>4,907</b>	<b>5,910</b>	<b>10,566</b>	<b>14,665</b>
<b>Other countries:</b>				
Sweden -----	316	1,490	902	1,724
Canada -----	27	37	27	26
Switzerland -----	0	0	2	0
<b>Total</b> -----	<b>343</b>	<b>1,527</b>	<b>931</b>	<b>1,750</b>
<b>Grand total</b> -----	<b>5,250</b>	<b>7,437</b>	<b>11,497</b>	<b>16,415</b>

Table 22.--Stainless steel plate: U.S. imports for consumption, by specified sources, 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	0	0	0	0
Austria -----	452	74	693	326
Brazil -----	0	0	63	12
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	4,610	3,618	11,141	17,371
Finland -----	47	646	129	1,317
Hungary -----	0	0	0	0
Japan -----	2,303	4,019	3,546	1,379
Mexico -----	0	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	285	318	91	216
Korea, Republic of -----	0	0	13	0
Spain -----	596	79	48	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total</b> -----	<b>8,293</b>	<b>8,754</b>	<b>15,724</b>	<b>20,621</b>
<b>Other countries:</b>				
Sweden -----	961	3,400	2,366	4,124
Canada -----	75	30	26	46
Switzerland -----	0	0	8	0
<b>Total</b> -----	<b>1,036</b>	<b>3,430</b>	<b>2,400</b>	<b>4,170</b>
<b>Grand total</b> -----	<b>9,329</b>	<b>12,184</b>	<b>18,124</b>	<b>24,791</b>

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, 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	2	1/	0	0
Austria -----	53	45	48	57
Brazil -----	19	1,698	0	472
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	28,990	59,200	64,492	67,087
Finland -----	2,259	5,806	5,702	9,272
Hungary -----	0	0	0	0
Japan -----	22,826	31,576	28,357	22,110
Mexico -----	508	2,738	3,370	11,240
Poland -----	0	0	0	0
Portugal -----	0	0	61	0
Romania -----	0	0	409	0
Republic of South Africa -----	70	12	365	2,475
Korea, Republic of -----	6,901	13,372	11,726	10,065
Spain -----	14,522	10,438	11,026	11,887
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total</b> -----	<b>76,150</b>	<b>124,885</b>	<b>125,556</b>	<b>134,665</b>
<b>Other countries:</b>				
Sweden -----	3,749	8,196	7,275	8,227
Taiwan -----	0	129	261	4,173
Canada -----	4,230	4,385	2,437	4,115
India -----	0	0	0	184
Turkey -----	0	0	0	77
Switzerland -----	15	0	0	61
Panama -----	0	0	0	48
Jordan -----	0	0	49	20
Israel -----	0	1	0	0
Senegal -----	0	0	1/	0
All others -----	0	0	40	0
<b>Total</b> -----	<b>7,994</b>	<b>12,711</b>	<b>10,062</b>	<b>16,905</b>
<b>Grand total</b> -----	<b>84,144</b>	<b>137,596</b>	<b>135,618</b>	<b>151,570</b>

See footnote(s) at end of table.

Table 23.--Stainless steel sheet and strip: U.S. imports for consumption, by specified sources, 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	18	1/	0	0
Austria -----	395	124	156	194
Brazil -----	13	1,939	0	577
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	43,357	84,203	88,576	89,179
Finland -----	2,876	9,415	8,472	13,588
Hungary -----	0	0	0	0
Japan -----	32,625	45,022	38,238	35,055
Mexico -----	274	3,687	5,104	15,853
Poland -----	0	0	0	0
Portugal -----	0	0	84	0
Romania -----	0	0	87	0
Republic of South Africa -----	63	21	419	2,814
Korea, Republic of -----	9,211	18,865	14,595	13,218
Spain -----	17,489	13,482	13,081	16,002
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total</b> -----	<b>106,321</b>	<b>176,758</b>	<b>168,812</b>	<b>186,480</b>
<b>Other countries:</b>				
Sweden -----	9,390	17,492	16,046	17,505
Taiwan -----	0	174	309	5,474
Canada -----	5,201	5,887	3,031	5,426
India -----	0	0	0	246
Turkey -----	0	0	0	110
Switzerland -----	46	0	0	94
Panama -----	0	0	0	62
Jordan -----	0	0	48	37
Israel -----	0	3	0	0
Senegal -----	0	0	2	0
All others -----	0	0	81	0
<b>Total</b> -----	<b>14,637</b>	<b>23,556</b>	<b>19,517</b>	<b>28,954</b>
<b>Grand total</b> -----	<b>120,958</b>	<b>200,314</b>	<b>188,329</b>	<b>215,434</b>

1/ Negligible.

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

Table 24.--Stainless steel bars and shapes: U.S. imports for consumption, by specified sources, 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	0	0	0	0
Austria -----	1	3	1	2
Brazil -----	1,943	2,517	2,439	2,636
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	10,580	7,385	4,477	6,481
Finland -----	9	1	12	36
Hungary -----	0	0	0	0
Japan -----	15,334	19,193	20,582	19,297
Mexico -----	18	14	1/	22
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 -----	2,446	1,221	1,960	1,643
Spain -----	7,113	4,098	4,036	3,221
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total</b> -----	<b>37,444</b>	<b>34,432</b>	<b>33,507</b>	<b>33,338</b>
<b>Other countries:</b>				
Sweden -----	1,316	2,550	3,196	3,359
Canada -----	450	1,152	1,069	1,056
Argentina -----	0	72	196	130
Taiwan -----	0	29	1	4
Jordan -----	0	0	0	2
Switzerland -----	1/	1/	0	0
<b>Total</b> -----	<b>1,766</b>	<b>3,803</b>	<b>4,462</b>	<b>4,551</b>
<b>Grand total</b> -----	<b>39,210</b>	<b>38,235</b>	<b>37,969</b>	<b>37,889</b>

See footnote(s) at end of table.



Table 24.--Stainless steel bars and shapes: U.S. imports for consumption, by specified sources, 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	0	0	0	0
Austria -----	2	13	4	5
Brazil -----	2,780	3,553	4,377	4,841
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	18,155	10,307	8,441	13,529
Finland -----	13	3	5	46
Hungary -----	0	0	0	0
Japan -----	25,100	35,044	41,853	37,714
Mexico -----	27	26	1	27
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 -----	3,482	1,834	3,146	2,920
Spain -----	10,722	7,227	7,710	5,750
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total</b> -----	<b>60,281</b>	<b>58,007</b>	<b>65,537</b>	<b>64,832</b>
<b>Other countries:</b>				
Sweden -----	3,032	5,263	6,536	6,726
Canada -----	971	2,427	2,372	2,447
Argentina -----	0	131	375	246
Taiwan -----	0	61	2	5
Jordan -----	0	0	0	7
Switzerland -----	2	1	0	0
<b>Total</b> -----	<b>4,005</b>	<b>7,883</b>	<b>9,285</b>	<b>9,431</b>
<b>Grand total</b> -----	<b>64,286</b>	<b>65,890</b>	<b>74,822</b>	<b>74,263</b>

1/ Negligible.

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, 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	0	0	0	0
Austria -----	0	0	0	0
Brazil -----	1,383	1,563	1,588	1,348
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	12,105	6,542	6,657	4,639
Finland -----	0	0	0	0
Hungary -----	0	0	16	0
Japan -----	5,888	5,307	5,727	6,101
Mexico -----	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 -----	23	419	451	863
Spain -----	2,852	1,541	1,693	1,682
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>22,251</b>	<b>15,372</b>	<b>16,132</b>	<b>14,633</b>
<b>Other countries:</b>				
Sweden -----	4,232	3,445	3,892	3,864
Canada -----	4	19	0	0
Gibraltar -----	17	0	0	0
Switzerland -----	1/	0	43	0
<b>Total-----</b>	<b>4,253</b>	<b>3,464</b>	<b>3,935</b>	<b>3,864</b>
<b>Grand total-----</b>	<b>26,504</b>	<b>18,836</b>	<b>20,067</b>	<b>18,497</b>

See footnote(s) at end of table.

Table 25.--Stainless steel wire rod: U.S. imports for consumption, by specified sources, 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	0	0	0	0
Austria -----	0	0	0	0
Brazil -----	1,868	2,040	2,163	1,619
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	19,145	10,415	11,786	8,410
Finland -----	0	0	0	0
Hungary -----	0	0	27	0
Japan -----	9,146	8,424	9,498	9,707
Mexico -----	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 -----	31	534	565	1,112
Spain -----	4,710	2,646	2,849	2,669
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total</b> -----	<b>34,900</b>	<b>24,059</b>	<b>26,888</b>	<b>23,517</b>
<b>Other countries:</b>				
Sweden -----	6,824	6,195	7,072	6,619
Canada -----	8	45	0	0
Gibraltar -----	24	0	0	0
Switzerland -----	11	0	65	0
<b>Total</b> -----	<b>6,867</b>	<b>6,240</b>	<b>7,137</b>	<b>6,619</b>
<b>Grand total</b> -----	<b>41,767</b>	<b>30,299</b>	<b>34,025</b>	<b>30,136</b>

1/ Negligible.

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, 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	1	1	3	1
Austria -----	43	171	161	15
Brazil -----	7	5	296	156
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	2,163	8,562	8,940	6,257
Finland -----	0	0	0	0
Hungary -----	0	0	0	0
Japan -----	4,877	6,056	6,535	3,621
Mexico -----	0	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	11	0	0	0
Korea, Republic of -----	228	1,268	1,362	1,033
Spain -----	7	1,986	273	265
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>7,337</b>	<b>18,049</b>	<b>17,570</b>	<b>11,348</b>
<b>Other countries:</b>				
Canada -----	1,112	1,614	1,479	2,483
Sweden -----	2,236	3,029	2,979	2,459
Taiwan -----	11	9	112	1,191
Switzerland -----	1/	3	14	42
Singapore -----	0	0	0	12
Peoples Rep of China -----	0	0	0	6
Dominican Republic -----	0	0	2	0
Kenya -----	0	0	12	0
Hong Kong -----	1/	0	0	0
Jordan -----	0	0	1	0
All others-----	0	0	1	0
<b>Total-----</b>	<b>3,359</b>	<b>4,655</b>	<b>4,600</b>	<b>6,193</b>
<b>Grand total-----</b>	<b>10,696</b>	<b>22,704</b>	<b>22,170</b>	<b>17,541</b>

See footnote(s) at end of table.

Table 26.--Stainless steel wire: U.S. imports for consumption, by specified sources, 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	87	64	135	91
Austria -----	77	277	303	50
Brazil -----	9	7	473	213
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	7,474	21,723	18,861	17,799
Finland -----	0	0	0	0
Hungary -----	0	0	0	0
Japan -----	13,855	17,271	19,181	11,367
Mexico -----	0	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	32	0	0	0
Korea, Republic of -----	587	2,686	3,084	2,563
Spain -----	22	2,982	419	489
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>22,143</b>	<b>45,010</b>	<b>42,456</b>	<b>32,572</b>
<b>Other countries:</b>				
Canada -----	4,107	5,478	4,644	6,594
Sweden -----	9,822	11,396	12,438	10,073
Taiwan -----	29	22	246	2,927
Switzerland -----	8	20	112	128
Singapore -----	0	0	0	25
Peoples Rep of China -----	0	0	0	13
Dominican Republic -----	0	0	13	0
Kenya -----	0	0	36	0
Hong Kong -----	1/	0	0	0
Jordan -----	0	0	9	0
All others -----	0	0	4	0
<b>Total-----</b>	<b>13,966</b>	<b>16,916</b>	<b>17,502</b>	<b>19,760</b>
<b>Grand total-----</b>	<b>36,109</b>	<b>61,926</b>	<b>59,958</b>	<b>52,332</b>

1/ Negligible.

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, 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	2	7	0	0
Austria -----	622	524	826	490
Brazil -----	7	2	34	6
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	4,733	5,959	5,053	4,830
Finland -----	0	3	12	6
Hungary -----	0	0	0	0
Japan -----	6,660	13,139	15,680	11,167
Mexico -----	47	43	459	372
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 -----	459	1,093	978	773
Spain -----	24	219	114	75
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>12,554</b>	<b>20,989</b>	<b>23,156</b>	<b>17,719</b>
<b>Other countries:</b>				
Sweden -----	4,724	7,584	6,837	7,673
Canada -----	557	1,556	1,441	4,471
Taiwan -----	0	23	341	3,358
Norway -----	0	1	0	38
Switzerland -----	8	43	205	10
Mauritius -----	0	0	0	3
New Zealand -----	4	0	2	1
India -----	3	1	6	1
Peoples Rep of China -----	0	0	0	1/
Israel -----	0	0	1/	1/
All others-----	0	1/	21	0
<b>Total-----</b>	<b>5,296</b>	<b>9,208</b>	<b>8,853</b>	<b>15,555</b>
<b>Grand total-----</b>	<b>17,850</b>	<b>30,197</b>	<b>32,009</b>	<b>33,274</b>

See footnote(s) at end of table.

Table 27.--Stainless steel pipe and tube: U.S. imports for consumption, by specified sources, 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	22	24	0	0
Austria -----	2,314	2,171	2,981	1,588
Brazil -----	20	1	143	24
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	17,604	16,182	15,840	14,808
Finland -----	0	11	28	16
Hungary -----	0	0	0	0
Japan -----	19,477	33,820	45,111	33,103
Mexico -----	114	150	1,097	864
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 -----	1,398	2,408	2,387	2,006
Spain -----	69	563	318	212
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total</b> -----	<b>41,018</b>	<b>55,330</b>	<b>67,905</b>	<b>52,621</b>
<b>Other countries:</b>				
Sweden -----	13,388	21,299	19,014	21,657
Canada -----	1,962	5,031	5,918	12,987
Taiwan -----	0	56	646	7,470
Norway -----	0	7	0	86
Switzerland -----	327	383	696	348
Mauritius -----	0	0	0	7
New Zealand -----	8	0	10	3
India -----	55	23	66	14
Peoples Rep of China -----	0	0	0	1
Israel -----	0	0	25	46
All others -----	0	1	49	0
<b>Total</b> -----	<b>15,740</b>	<b>26,800</b>	<b>26,424</b>	<b>42,619</b>
<b>Grand total</b> -----	<b>56,758</b>	<b>82,130</b>	<b>94,329</b>	<b>95,240</b>

1/ Negligible.

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, 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	0	1	57	14
Austria -----	4,036	3,002	2,676	3,070
Brazil -----	1,344	791	2,279	1,699
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	25
EC countries -----	10,525	9,519	10,447	15,072
Finland -----	18	0	8	0
Hungary -----	0	0	0	0
Japan -----	4,348	4,969	5,621	6,429
Mexico -----	60	279	59	376
Poland -----	295	253	209	294
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	641	769	828	1,285
Spain -----	42	98	159	51
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	3	10
<b>Total-----</b>	<b>21,309</b>	<b>19,681</b>	<b>22,346</b>	<b>28,325</b>
<b>Other countries:</b>				
Sweden -----	7,984	9,421	10,761	10,079
Canada -----	816	2,706	3,777	6,172
Argentina -----	130	148	186	134
Taiwan -----	0	0	11	22
Switzerland -----	1/	0	22	15
New Zealand -----	0	0	0	1
Peoples Rep of China -----	185	98	37	0
<b>Total-----</b>	<b>9,115</b>	<b>12,373</b>	<b>14,794</b>	<b>16,423</b>
<b>Grand total-----</b>	<b>30,424</b>	<b>32,054</b>	<b>37,140</b>	<b>44,748</b>

See footnote(s) at end of table.



Table 28.--Alloy tool steel (all forms): U.S. imports for consumption, by specified sources, 1983-1986--Continued

Item	1983	1984	1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	0	4	117	50
Austria -----	9,628	7,434	7,444	6,567
Brazil -----	2,416	1,373	2,890	3,129
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	8
EC countries -----	19,623	15,226	17,541	24,272
Finland -----	29	0	14	0
Hungary -----	0	0	0	0
Japan -----	10,319	12,725	14,933	12,443
Mexico -----	49	430	61	735
Poland -----	432	354	281	384
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	935	1,171	1,322	1,810
Spain -----	54	96	249	78
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	4	12
<b>Total-----</b>	<b>43,485</b>	<b>38,813</b>	<b>44,856</b>	<b>49,488</b>
<b>Other countries:</b>				
Sweden -----	19,627	29,775	26,151	24,303
Canada -----	1,423	3,804	5,952	8,906
Argentina -----	218	196	273	203
Taiwan -----	0	0	16	51
Switzerland -----	1	0	53	11
New Zealand -----	0	0	0	2
Peoples Rep of China -----	191	91	36	0
<b>Total-----</b>	<b>21,460</b>	<b>33,866</b>	<b>32,481</b>	<b>33,476</b>
<b>Grand total-----</b>	<b>64,945</b>	<b>72,679</b>	<b>77,337</b>	<b>82,964</b>

1/ Negligible.

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, 1983-1986

Item	1983	1984	1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	5	9	60	15
Austria -----	4,823	3,772	3,952	3,777
Brazil -----	4,764	6,842	8,580	6,482
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	25
EC countries -----	72,516	110,160	110,961	117,991
Finland -----	2,316	6,220	6,187	10,318
Hungary -----	0	0	16	0
Japan -----	61,471	83,237	87,005	72,328
Mexico -----	632	3,074	3,889	12,011
Poland -----	295	253	229	294
Portugal -----	0	0	61	0
Romania -----	0	0	409	0
Republic of South Africa -----	439	244	457	2,674
Korea, Republic of -----	10,697	18,143	17,316	15,661
Spain -----	24,852	19,204	17,781	17,725
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	3	10
<b>Total-----</b>	<b>182,810</b>	<b>251,158</b>	<b>256,906</b>	<b>259,311</b>
<b>Other countries:</b>				
Sweden -----	24,783	36,732	37,379	43,584
Canada -----	7,560	12,311	10,881	25,130
Taiwan -----	11	190	726	8,747
Argentina -----	130	220	383	263
India -----	3	1	6	185
Switzerland -----	23	47	317	129
Turkey -----	0	0	0	77
Panama -----	0	0	1	48
Norway -----	0	1	40	38
Jordan -----	0	0	51	22
All others -----	206	99	75	23
<b>Total-----</b>	<b>32,716</b>	<b>49,601</b>	<b>49,859</b>	<b>78,246</b>
<b>Grand total-----</b>	<b>215,526</b>	<b>300,759</b>	<b>306,765</b>	<b>337,557</b>

Table 29.--Total, stainless and alloy tool steel products: U.S. imports for consumption, by principal sources, 1983-1986--Continued

Item	1983	1984	1985	1986
	Value (thousand dollars)			
VRA countries:				
Australia -----	127	92	253	142
Austria -----	12,868	10,093	11,580	8,771
Brazil -----	7,181	9,078	11,293	10,635
Czechoslovakia -----	-	-	-	-
East Germany -----	-	-	-	8
EC countries -----	130,871	167,900	176,063	187,004
Finland -----	2,965	10,075	9,043	15,018
Hungary -----	-	-	27	-
Japan -----	112,906	156,698	174,694	143,744
Mexico -----	465	4,294	6,263	17,480
Poland -----	432	354	302	384
Portugal -----	-	-	84	-
Romania -----	-	-	87	-
Republic of South Africa -----	405	339	510	3,030
Korea, Republic of -----	15,644	27,498	25,114	23,628
Spain -----	33,662	27,636	26,488	25,543
Venezuela -----	-	-	-	-
Yugoslavia -----	-	-	4	12
<b>Total-----</b>	<b>317,526</b>	<b>414,057</b>	<b>441,805</b>	<b>435,399</b>
Other countries:				
Sweden -----	63,181	96,025	91,767	97,920
Canada -----	14,440	24,014	22,738	42,707
Taiwan -----	29	312	1,220	15,927
Argentina -----	218	327	649	449
India -----	55	23	66	260
Switzerland -----	396	404	968	581
Turkey -----	-	-	-	110
Panama -----	-	-	4	62
Norway -----	-	7	80	86
Jordan -----	-	-	57	44
All others -----	223	96	171	98
<b>Total-----</b>	<b>78,542</b>	<b>121,208</b>	<b>117,720</b>	<b>158,244</b>
<b>Grand total-----</b>	<b>396,068</b>	<b>535,265</b>	<b>559,525</b>	<b>593,643</b>

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, 1983-1986

(Per short ton)

Item	1983 <u>1/</u>	1984	1985	1986
Carbon and certain alloy <u>2/</u> steel:				
Semifinished <u>3/</u> -----		215	191	191
Plate-----		290	300	294
Sheet and strip:				
Hot rolled-----		287	287	279
Cold rolled-----		398	424	408
Galvanized-----		455	467	465
Tin plate-----		547	532	527
Tin free-----		490	479	493
Other coated-----		499	525	500
Average, sheet and strip-----		392	406	399
Bar:				
Hot finished-----		374	373	354 <sup>U</sup>
Cold finished-----		495	495	512 <sup>N</sup>
Reinforcing-----		202	216	226
Light shapes-----		292	307	297
Average, bar-----		343	348	329
Wire rod-----		313	311	318
Wire-----		610	610	606
Wire products-----		564	568	604
Structural shapes and units:				
Heavy structurals-----		285	289	296
Fabricated structurals-----		682	781	906
Average, structurals-----		331	354	388
Rails and related products-----		353	385	325
Pipe and tube:				
Oil country tubular goods--		488	576	517
Line pipe-----		369	415	417
Mechanical pipe-----		605	603	630
Structural pipe-----		363	334	343
Pressure tubing-----		642	703	654
Other (incl. standard)-----		396	408	403
Average, pipe and tube-----		441	476	443
Average, carbon and certain alloy <u>2/</u> steel--		380	384	377

See footnotes at end of table.

Table 30.--Steel mill products and certain fabricated steel products: Unit value of U.S. imports for consumption, 1983-1986

(Per short ton)

Item	1983 <sup>1/</sup>	1984	1985	1986
Stainless and alloy tool steel:				
Stainless steel:				
Semifinished <sup>3/</sup>		718	1,225	1,049
Plate		1,639	1,576	1,510
Sheet and strip:				
Sheet		1,401	1,329	1,361
Strip		1,998	2,017	2,198
Average, sheet and strip:		1,456	1,389	1,421
Bars and shapes		1,723	1,971	1,960
Wire rod		1,609	1,696	1,629
Wire		2,728	2,705	2,984
Pipe and tube		2,720	2,947	2,862
Alloy tool steel (all forms)		2,268	2,082	1,854
Average, stainless and alloy steel		1,780	1,824	1,759

<sup>1/</sup> Not available.

<sup>2/</sup> Including alloy steel other than stainless or tool steel.

<sup>3/</sup> 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 by specified periods, 1983-1986

Item	1983 <sup>1/</sup>	1984	1985	1986
Quantity (short tons)				
Carbon and certain alloy <sup>2/</sup> steel:				
Semifinished <sup>3/</sup>				
Ingots-----	271,011	70,861	152,445	
Blooms and billets-----	437,399	357,937	418,113	
Slabs and sheet bars-----	909,955	2,001,280	1,496,142	
Total-----	1,618,365	2,430,078	2,066,700	
Plate:				
Carbon-----	1,701,176	1,652,979	1,363,633	
Alloy-----	73,437	107,833	76,742	
Total-----	1,774,614	1,760,812	1,440,375	
Sheet and strip:				
Hot rolled:				
Sheet-----	2,679,092	2,422,820	2,090,107	
Strip-----	79,591	62,154	43,557	
Cold rolled:				
Black plate-----	278,003	241,375	205,937	
Electrical-----	89,324	118,834	81,703	
Other sheet-----	3,476,993	2,584,067	2,556,385	
Other strip-----	168,709	253,577	148,279	
Galvanized-----	2,736,932	2,479,093	2,321,108	
Tin plate-----	355,777	398,346	359,658	
Tin free-----	104,001	145,606	110,569	
Other coated-----	226,015	204,597	209,730	
Total-----	10,194,435	8,910,469	8,127,033	
Bar:				
Hot rolled:				
Carbon-----	541,363	445,689	420,515	
Alloy-----	202,507	193,563	155,218	
Cold rolled:				
Carbon-----	248,462	229,264	160,083	
Alloy-----	60,240	63,782	44,226	
Reinforcing-----	434,147	409,612	454,735	
Light structural shapes-----	165,305	133,537	158,953	
Total-----	1,652,025	1,475,447	1,393,731	

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 by specified periods, 1983-1986--Continued

Item	1983 <u>1/</u>	1984	1985	1986
	Quantity (short tons)			
Wire rod and related products:				
Wire rod:				
Carbon-----	1,439,118	1,312,163	1,236,274	
Alloy-----	131,834	143,915	107,982	
Wire:				
Carbon-----	604,506	548,840	528,187	
Alloy-----	44,621	41,477	36,294	
Wire products:				
Nails-----	458,326	403,523	393,673	
Barbed wire-----	27,729	15,336	22,157	
Wire fencing-----	12,041	14,722	12,063	
Bale ties-----	2,986	885	696	
Wire strand-----	155,900	145,178	121,596	
Wire rope-----	75,159	84,725	73,994	
Milliners wire-----	6,538	10,590	12,412	
Total-----	2,958,759	2,721,355	2,545,328	
Structurals:				
Heavy-----	2,152,872	2,119,045	1,852,377	
Fabricated-----	279,822	321,359	327,280	
Total-----	2,432,694	2,440,403	2,179,657	
Rails and related products:				
Rails-----	236,694	248,484	244,737	
Joint bars and tie plates-----	112,962	109,661	21,025	
Track spikes-----	643	296	323	
Wheels and axles-----	23,591	23,604	9,626	
Total-----	373,890	382,046	275,710	
Pipes and tubes:				
Oil country tubular goods-----	2,320,628	1,505,380	651,840	
Line pipe-----	1,002,295	1,042,050	782,764	
Mechanical pipe-----	284,462	331,160	239,170	
Structural pipe-----	520,815	501,948	479,768	
Pressure tubing-----	51,559	44,646	25,086	
Other (including standard)-----	1,219,883	1,032,094	744,400	
Total-----	5,399,642	4,457,277	2,923,029	

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 by specified periods, 1983-1986--Continued

Item	1983	1984	1985	1986
	Quantity (short tons)			
Stainless and alloy tool steel:				
Stainless:				
Semifinished:				
Ingots-----		1,253	454	404
Blooms and billets-----		11,632	8,233	11,822
Slabs and sheet bars-----		815	1,602	5,397
Total-----		13,700	10,290	17,622
Plate-----		7,436	11,497	16,415
Sheet and strip:				
Sheet:				
Hot rolled-----		7,257	6,322	4,275
Cold rolled-----		117,736	117,579	136,440
Strip-----		12,604	11,719	10,856
Total-----		137,597	135,620	151,571
Bars and shapes-----		38,234	37,970	37,888
Wire rod-----		18,835	20,067	18,496
Wire-----		22,703	22,169	17,541
Pipe and tube-----		30,197	32,009	33,274
Alloy tool steel (all forms):				
Semifinished 3/-----		696	6,606	8,032
Bars-----		18,827	19,584	21,496
Other-----		12,531	10,952	15,221
Total-----		32,054	37,142	44,749

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 by specified periods, 1983-1986

Item	1983 <sup>1/</sup>	1984	1985	1986
Share of product group totals (percent)				
Carbon and certain alloy <sup>2/</sup> steel:				
Semifinished <sup>3/</sup>				
Ingots-----		16.75	2.92	7.38
Blooms and billets-----		27.03	14.73	20.23
Slabs and sheet bars-----		56.23	82.35	72.39
Total-----		100.00	100.00	100.00
Plate:				
Carbon-----		95.86	93.88	94.67
Alloy-----		4.14	6.12	5.33
Total-----		100.00	100.00	100.00
Sheet and strip:				
Hot rolled:				
Sheet-----		26.28	27.19	25.72
Strip-----		0.78	0.70	0.54
Cold rolled:				
Black plate-----		2.73	2.71	2.53
Electrical-----		0.88	1.33	1.01
Other sheet-----		34.11	29.00	31.46
Other strip-----		1.65	2.85	1.82
Galvanized-----		26.85	27.82	28.56
Tin plate-----		3.49	4.47	4.43
Tin free-----		1.02	1.63	1.36
Other coated-----		2.22	2.30	2.58
Total-----		100.00	100.00	100.00
Bar:				
Hot rolled:				
Carbon-----		32.77	30.21	30.17
Alloy-----		12.26	13.12	11.14
Cold rolled:				
Carbon-----		15.04	15.54	11.49
Alloy-----		3.65	4.32	3.17
Reinforcing-----		26.28	27.76	32.63
Light structural shapes-----		10.01	9.05	11.40
Total-----		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 by specified periods, 1983-1986--Continued

Item	1983 <u>1/</u>	1984	1985	1986
Share of product group totals (percent)				
-----				
Wire rod and related products:				
Wire rod:				
Carbon-----		48.64	48.22	48.57
Alloy-----		4.46	5.29	4.24
Wire:				
Carbon-----		20.43	20.17	20.75
Alloy-----		1.51	1.52	1.43
Wire products:				
Nails-----		15.49	14.83	15.47
Barbed wire-----		0.94	0.56	0.87
Wire fencing-----		0.41	0.54	0.47
Bale ties-----		0.10	0.03	0.03
Wire strand-----		5.27	5.33	4.78
Wire rope-----		2.54	3.11	2.91
Milliners wire-----		0.22	0.39	0.49
Total-----		100.00	100.00	100.00
Structurals:				
Heavy-----		88.50	86.83	84.98
Fabricated-----		11.50	13.17	15.02
Total-----		100.00	100.00	100.00
Rails and related products:				
Rails-----		63.31	65.04	88.77
Joint bars and tie plates-----		30.21	28.70	7.63
Track spikes-----		0.17	0.08	0.12
Wheels and axles-----		6.31	6.18	3.49
Total-----		100.00	100.00	100.00
Pipes and tubes:				
Oil country tubular goods-----		42.98	33.77	22.30
Line pipe-----		18.56	23.38	26.78
Mechanical pipe-----		5.27	7.43	8.18
Structural pipe-----		9.65	11.26	16.41
Pressure tubing-----		0.95	1.00	0.86
Other (including standard)-----		22.59	23.16	25.47
Total-----		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 by specified periods, 1983-1986--Continued

Item	1983 <sup>1/</sup>	1984	1985	1986
Share of product group totals (percent)				
Stainless and alloy tool steel:				
Stainless:				
Semifinished:				
Ingots-----		9.15	4.41	2.29
Blooms and billets-----		84.90	80.02	67.09
Slabs and sheet bars-----		5.95	15.57	30.62
Total-----		100.00	100.00	100.00
Plate-----		100.00	100.00	100.00
Sheet and strip:				
Sheet:				
Hot rolled-----		5.27	4.66	2.82
Cold rolled-----		85.57	86.70	90.02
Strip-----		9.16	8.64	7.16
Total-----		100.00	100.00	100.00
Bars and shapes-----		100.00	100.00	100.00
Wire rod-----		100.00	100.00	100.00
Wire-----		100.00	100.00	100.00
Pipe and tube-----		100.00	100.00	100.00
Alloy tool steel (all forms):				
Semifinished <sup>3/</sup> -----		2.17	17.79	17.95
Bars-----		58.73	52.73	48.04
Other-----		39.09	29.49	34.01
Total-----		100.00	100.00	100.00

<sup>1/</sup> Not available.

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

<sup>3/</sup> 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, 1983-1986

(Short tons)

Item	1983	1984	1985	1986
Atlantic Coast	3,654,652	5,246,952	4,831,437	4,915,642
Great Lakes-Canadian border	4,798,569	7,490,227	7,446,027	6,484,922
Gulf Coast-Mexican border	4,621,686	8,549,480	6,495,309	5,144,258
Off-shore	311,439	468,212	442,844	470,616
Pacific Coast	4,090,621	4,950,307	5,669,035	4,273,681
Total	17,476,967	26,705,179	24,884,652	21,289,119

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, 1983-1986

(Short tons)

Item	1983	1984	1985	1986
Carbon and certain alloy 1/ steel:				
Semifinished 2/-----	116,297	358,265	382,733	420,146
Plate-----	297,840	286,650	320,253	265,696
Sheet and strip-----	1,641,349	2,242,139	1,896,056	2,114,016
Bars and certain shapes-----	132,582	285,425	247,894	265,102
Wire rod-----	197,568	295,339	278,121	269,425
Wire-----	106,344	188,201	155,563	138,407
Wire products-----	217,442	283,540	247,614	235,748
Structural shapes and units-----	429,503	550,823	509,623	541,402
Rails and related products-----	24,817	34,935	63,857	18,320
Pipe and tube-----	375,883	576,281	584,711	483,899
Total-----	3,539,625	5,101,598	4,686,424	4,752,161
Stainless and alloy tool steel:				
Stainless steel:				
Semifinished 2/-----	561	2,852	5,358	8,592
Plate-----	2,966	3,076	5,786	9,221
Sheet and strip-----	28,615	54,531	49,854	62,730
Bars and certain shapes-----	24,021	17,776	19,337	20,307
Wire rod-----	22,414	13,935	15,854	14,402
Wire-----	6,904	16,257	14,106	9,570
Pipe and tube-----	9,440	14,971	12,157	12,306
Tool steel (all forms)-----	20,106	21,956	22,561	26,352
Total-----	115,028	145,354	145,013	163,481
Grand Total-----	3,654,652	5,246,952	4,831,437	4,915,642

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, 1983-1986

(Short tons)

Item	1983	1984	1985	1986
Carbon and certain alloy 1/ steel:				
Semifinished 2/-----	537,146	987,402	978,641	614,958
Plate-----	498,310	553,293	588,594	532,453
Sheet and strip-----	1,991,647	3,207,038	3,158,419	2,671,422
Bars and certain shapes-----	370,598	612,561	595,090	563,444
Wire rod-----	421,545	612,162	581,459	518,651
Wire-----	188,046	263,571	253,390	264,474
Wire products-----	95,047	105,877	112,953	103,566
Structural shapes and units---	364,403	518,628	587,317	635,262
Rails and related products---	19,491	72,117	57,736	87,985
Pipe and tube-----	273,531	496,276	469,505	420,125
Total-----	4,759,763	7,428,923	7,383,104	6,412,340
Stainless and alloy tool steel:				
Stainless steel:				
Semifinished 2/-----	459	5,585	1,197	7,263
Plate-----	270	285	1,128	990
Sheet and strip-----	25,892	35,572	41,623	36,402
Bars and certain shapes-----	1,614	5,680	3,032	3,930
Wire rod-----	1,352	958	737	770
Wire-----	2,296	4,107	3,831	4,592
Pipe and tube-----	661	2,720	2,690	5,639
Tool steel (all forms)-----	6,261	6,398	8,686	12,997
Total-----	38,806	61,305	62,923	72,583
Grand Total-----	4,798,569	7,490,227	7,446,027	6,484,922

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, 1983-1986

(Short tons)

Item	1983	1984	1985	1986
Carbon and certain alloy 1/ steel:				
Semifinished 2/-----	43,130	206,339	215,804	581,228
Plate-----	339,163	586,306	573,778	419,732
Sheet and strip-----	1,643,618	2,502,659	1,900,318	1,667,147
Bars and certain shapes-----	133,100	364,248	258,390	137,209
Wire rod-----	211,069	309,071	244,231	266,067
Wire-----	54,939	75,047	80,420	68,713
Wire products-----	158,005	174,859	146,947	126,549
Structural shapes and units--	476,887	642,926	584,412	450,697
Rails and related products--	61,966	175,199	134,309	92,952
Pipe and tube-----	1,476,783	3,471,594	2,310,434	1,285,600
Total-----	4,598,661	8,508,249	6,449,044	5,095,895
Stainless and alloy tool steel:				
Stainless steel:				
Semifinished 2/-----	354	5,069	3,538	1,345
Plate-----	664	1,436	2,410	4,246
Sheet and strip-----	7,564	17,125	17,288	23,265
Bars and certain shapes-----	6,441	6,718	7,001	5,852
Wire rod-----	920	1,514	1,363	722
Wire-----	558	542	963	851
Pipe and tube-----	5,531	7,887	11,359	9,652
Tool steel (all forms)-----	993	940	2,344	2,430
Total-----	23,025	41,232	46,266	48,363
Grand Total-----	4,621,686	8,549,480	6,495,309	5,144,258

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.

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Table 36.--Steel mill products and certain fabricated steel products: U.S. imports, for consumption through the Off-shore customs area, 1983-1986

(Short tons)

Item	1983	1984	1985	1986
Carbon and certain alloy 1/ steel:				
Semifinished 2/-----		1,368	233	1,048
Plate-----	6,588	8,940	7,657	8,335
Sheet and strip-----	107,145	117,487	83,058	94,531
Bars and certain shapes-----	82,816	135,777	151,123	200,705
Wire rod-----	2,395	8,074	6,618	8,279
Wire-----	12,178	14,834	14,923	13,575
Wire products-----	9,187	7,236	8,015	8,551
Structural shapes and units--	27,726	41,443	35,412	27,365
Rails and related products---	0	181	3	641
Pipe and tube-----	63,135	132,373	134,024	105,346
Total-----	311,170	467,712	441,065	468,378
Stainless and alloy tool steel:				
Stainless steel:				
Semifinished 2/-----	3/	3/	3/	3/
Plate-----	3/	3/	3/	3/
Sheet and strip-----	0	100	68	22
Bars and certain shapes-----	0	11	17	0
Wire rod-----	3/	3/	3/	3/
Wire-----	220	352	1,663	1,368
Pipe and tube-----	26	20	31	847
Tool steel (all forms)-----	22	17	0	0
Total-----	269	500	1,779	2,238
Grand Total-----	311,439	468,212	442,844	470,616

1/ Certain alloy refers to alloy steel other than stainless or tool steel.  
 2/ Semifinished steel includes ingots, blooms, billets, slabs, and steel bars.  
 3/ Less than 0.5 short tons.

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, 1983-1986

(Short tons)

Item	1983	1984	1985	1986
Carbon and certain alloy 1/ steel:				
Semifinished 2/-----	124,460	64,991	852,668	449,319
Plate-----	251,804	339,424	270,531	214,158
Sheet and strip-----	1,763,681	2,125,112	1,872,617	1,579,917
Bars and certain shapes-----	186,985	254,014	222,950	227,271
Wire rod-----	326,210	346,306	345,650	281,835
Wire-----	79,191	107,474	86,020	79,311
Wire products-----	136,680	167,169	159,431	162,177
Structural shapes and units--	458,891	678,875	723,640	524,930
Rails and related products---	69,158	91,458	126,141	75,812
Pipe and tube-----	655,162	723,118	958,603	628,059
Total-----	4,052,222	4,897,942	5,618,252	4,222,789
Stainless and alloy tool steel:				
Stainless steel:				
Semifinished 2/-----	76	195	197	422
Plate-----	1,350	2,640	2,173	1,958
Sheet and strip-----	22,072	30,268	26,786	29,151
Bars and certain shapes-----	7,133	8,048	8,583	7,799
Wire rod-----	1,817	2,428	2,113	2,603
Wire-----	719	1,445	1,606	1,160
Pipe and tube-----	2,191	4,598	5,773	4,829
Tool steel (all forms)-----	3,041	2,743	3,552	2,969
Total-----	38,399	52,365	50,783	50,891
Grand Total-----	4,090,621	4,950,307	5,669,035	4,273,681

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 length. 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, 607.8360, 607.8600, 607.9315 and 607.9320 of the TSUSA.

(D) Other strip; provided for in items 608.1940, 608.2140, 608.2145, 608.2150, 608.2340, 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, 608.1310, 608.1320, and 608.1330 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.

(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, 607.1700, 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, 609.4040, 609.4055, 609.4065, 609.4105, 609.4125, 609.4165, 609.4305, 609.4315, 609.4365, 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, 646.2622, 646.2624, 646.2626, 646.2628, 646.2642, 646.2644, 646.2646, and 646.2648 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, 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, 601.3741, 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.

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Appendix B

Specialty Steel Relief Provisions

## TARIFF SCHEDULES OF THE UNITED STATES ANNOTATED (1966)

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Item	Stat. Suffix	Articles	Units of Quantity	Rates of Duty	
				1	2
		<p>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 1A, schedule 8, where applicable.</p> <p>(a) <u>Definitions.</u>--For the purposes of this subpart--</p> <p>(i) the term "<u>restraint period</u>" refers to a 3-month period provided for in the Quota Quantity column for items 926.10 through 926.23, inclusive;</p> <p>(ii) the terms "<u>razor blade steel</u>" and "<u>chipper knife steel</u>" are defined as provided in headnotes 2(h)(x) and 2(h)(viii), respectively, of part 2B, schedule 6;</p> <p>(iii) the term "<u>band saw steel</u>" refers to alloy tool steel which contains, in addition to iron, each of the following elements by weight in the amounts specified:</p> <p>(A) carbon: not less than 0.47 nor more than 0.53 percent;</p> <p>(B) manganese: not less than 0.60 nor more than 0.90 percent;</p> <p>(C) sulfur: none, or not more than 0.015 percent;</p> <p>(D) phosphorus: none, or not more than 0.025 percent;</p> <p>(E) silicon: not less than 0.10 nor more than 0.25 percent;</p> <p>(F) chromium: not less than 0.90 nor more than 1.10 percent;</p> <p>(G) nickel: not less than 0.50 nor more than 0.70 percent;</p> <p>(H) molybdenum: not less than 0.90 nor more than 1.10 percent; and</p> <p>(I) vanadium: not less than 0.08 percent nor more than 0.15 percent;</p> <p>(iv) the term "<u>cladding grade 434 stainless steel sheet</u>" 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 14 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;</p> <p>(v) the term "<u>stainless steel of the type described in headnote 10(a)(v)</u>" 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:</p> <p>(A) carbon: not more than 0.02 percent;</p> <p>silicon: not less than 0.2 percent nor more than 0.8 percent;</p> <p>manganese: not less than 0.2 percent nor more than 1.0 percent;</p> <p>chromium: not less than 19.5 percent nor more than 20.5 percent;</p>			

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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 thick- ness, 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 per- cent 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 de- scribed 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 follow- ing 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;			

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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;			
		(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 1.45 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> .			



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Item	Stat. Suffix	Articles	Units of Quantity	Rates of Duty	
				1	2
		<p>(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 thereafter.</p> <p>(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.</p> <p>(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.</p> <p>(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:</p> <p>(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.</p> <p>(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.</p>			

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

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Item	Stat. Suffix	Articles	Units of Quantity	Rates of Duty		
				1	Special	2
		<p>(g) Products Subject to Certain Export Restraint Agreements.</p> <p>(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.</p>				

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926.00 - 926.05

Item	Stat. Suf- fix	Articles	Units of Quantity	Rates of Duty				2
				1				
				Effective with respect to articles entered during the period--				
July 20, 1983 through July 19, 1984	July 20, 1984 through July 19, 1985	July 20, 1985 through July 19, 1986	July 20, 1986 through July 19, 1987					
926.00	<u>1/</u>	Sheets and strip of stainless steel (except as provided in headnote 10(g) 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 headnote 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.....	<u>1/</u>	10% ad val.	8% ad val.	6% ad val.	4% ad val.	No change
926.05	<u>1/</u>	Plates of stainless steel (except as provided in headnote 10(g) to this subpart, and except stainless steel of the type described in headnote 10(a)(v)) provided for in items 607.76 and 607.90, part 2B, schedule 6, all the foregoing whether or not entitled to duty-free treatment under item 832.00, part 3A, schedule 8.....	<u>1/</u>	8% ad val.	6% ad val.	5% ad val.	4% ad val.	No change

1/ See Appendix statistical headnotes 1.

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926.12 - 926.17

Item	Stat. Suffix	Articles	Units of Quantity	Quota Quantity (in short tons)			
				Entered during the restraint period--			
				July 20 through October 19	October 20 through January 19	January 20 through April 19	April 20 through July 19
926.12		Whenever the respective aggregate quantity of articles the product of a foreign country specified below for items 926.10 through 926.23, 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 stainless steel of the type described in headnote 10(a)(v)), provided for in item 606.90, part 2B, schedule 6: If entered during the period from July 20, 1985, through July 19, 1986, inclusive:					
		Argentina.....	1/	53	53	53	52
		Canada.....	1/	259	259	258	258
		Japan.....	1/	3,316	3,315	3,315	3,315
		Spain.....	1/	1,030	1,030	1,029	1,029
		Sweden.....	1/	319	318	318	318
		Other, excluding 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) 1/	1/	2,173	2,175	2,177	1,105
926.13		If entered during the period from July 20, 1986, through July 19, 1987, inclusive:					
		Argentina.....	1/	55	54	54	54
		Canada.....	1/	267	266	266	266
		Japan.....	1/	3,415	3,415	3,415	3,414
		Spain.....	1/	1,061	1,061	1,060	1,060
		Sweden.....	1/	328	328	328	327
		Other, excluding 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) 1/	1/	1,138	1,138	1,138	1,139
926.17		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: If entered during the period from July 20, 1985, through July 19, 1986, inclusive:					
		Japan.....	1/	1,486	1,485	1,485	1,485
		Spain.....	1/	436	436	435	435
		Sweden.....	1/	929	928	928	928
		Other, excluding 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) 1/	1/	2,224	2,226	2,227	657

1/ See Appendix statistical headnote 1.  
2/ No individual country quota allocations were made for this quota period.

(1st supp. 5/16/86)

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 926.18 - 926.23

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Item	Stat. Suffix	Articles	Units of Quantity	Quota Quantity (in short tons)			
				Entered during the restraint period--			
				July 20 through October 19	October 20 through January 19	January 20 through April 19	April 20 through July 19
926.18		Whenever the respective aggregate quantity, etc. (con.): Wire rod of stainless steel, etc. (con.): If entered during the period from July 20, 1986, through July 19, 1987, inclusive:					
		Japan.....	1/	1,530	1,530	1,530	1,529
		Spain.....	1/	449	449	448	448
		Sweden.....	1/	957	956	956	956
		Other, excluding 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) 1/.	1/	676 1/2	678 1/2	676 1/2	677 1/2
		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:					
926.22		If entered during the period from July 20, 1985, through July 19, 1986, inclusive:					
		Argentina.....	1/	54	54	53	53
		Austria.....	1/	636	636	637	637
		Canada.....	1/	372	371	371	371
		Japan.....	1/	1,082	1,082	1,082	1,082
		Poland.....	1/	66	66	66	67
		Spain.....	1/	43	43	43	43
		Sweden.....	1/	2,043	2,042	2,042	2,042
		Other, excluding 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) 1/.	1/	1,934	1,936	1,936	1,715 1/2
926.23		If entered during the period from July 20, 1986, through July 19, 1987, inclusive:					
		Argentina.....	1/	56	55	55	55
		Austria.....	1/	655	656	656	656
		Canada.....	1/	383	383	382	382
		Japan.....	1/	1,115	1,115	1,114	1,114
		Poland.....	1/	69	68	68	68
		Spain.....	1/	45	44	44	44
		Sweden.....	1/	2,104	2,104	2,103	2,103
		Other, excluding 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) 1/.	1/	736 1/2	736 1/2	737 1/2	737 1/2

1/ See Appendix statistical headnote 1.  
 2/ No individual country quota allocations were made for this quota period.

(let supp. 5/16/86)





