

MONTHLY REPORT ON SELECTED STEEL INDUSTRY DATA

**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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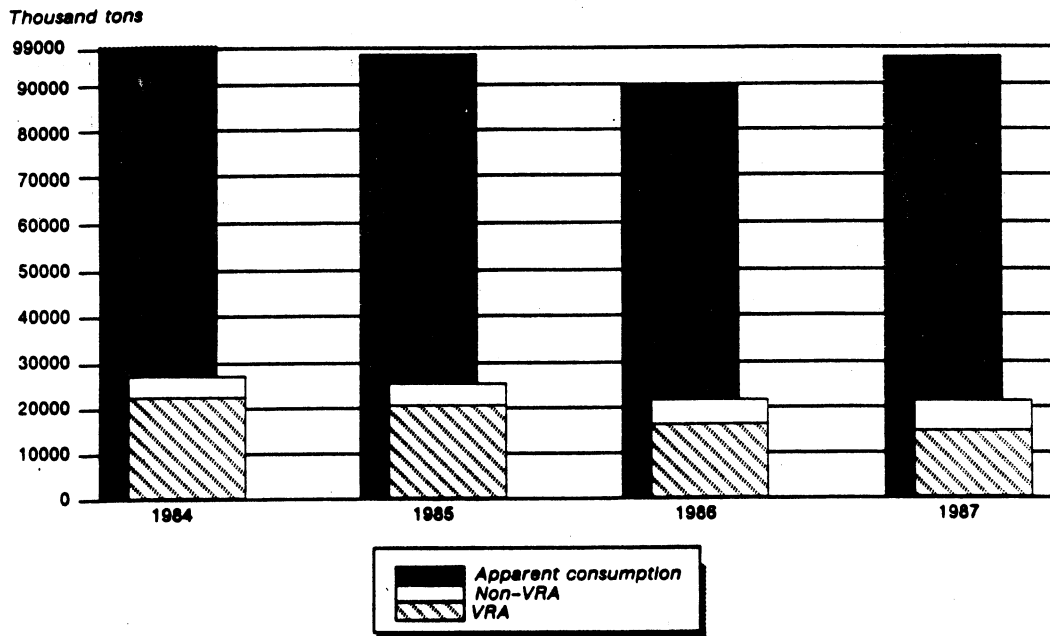
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A Summary Of United States Steel Trade, 1987

United States trade in steel products during 1987 was affected by a weaker dollar and the effects of the President's program of Voluntary Restraint Agreements (VRAs) for certain steel imports. For the first time since 1984, apparent consumption of all steel mill products increased, rising 6.6 percent over 1986 levels, from 90,255,837 tons to 96,234,717 tons. Exports and shipments increased during 1987 by 20 and 9 percent, respectively; imports decreased by 1.6 percent. As a percentage of apparent consumption, imports of steel products fell slightly from 23.6 percent to 21.8 percent, approaching the 20.2 percent ratio anticipated with the institution of the VRA program in 1984. The decline in imports reflected a 12 percent decrease in steel imports from VRA signatory countries; non-VRA imports rose 25 percent (Fig. 1). The 25 percent increase in non-VRA imports reflected increased tonnages from Indonesia, Malaysia, and Thailand (up 519 percent, 307 percent and 79 percent, respectively), from Turkey (up 170 percent), and from Argentina (up 93 percent). In addition, there were three new foreign sources of semi-finished products, Norway, New Zealand, and Argentina.

Figure 1
Imports as a share of apparent consumption, 1984-87



However, in contrast to decreased imports of higher-value steel products in 1987, imports of both carbon and stainless semifinished products increased by 8 percent and almost 100 percent, respectively. As discussed in the December, 1987 monthly steel report, the increase in semifinished imports is primarily due to decreased domestic production capacity, coupled with increased production of higher-value products. Imports of semifinished steel from VRA countries rose 11.1 percent during 1987; this category accounted for 13.7 percent of all VRA imports, as contrasted with only 4.6 percent in 1984 and 9.7 percent in 1986. Absent the VRAs, imports could well have been higher; to date, the Department of Commerce has received requests from domestic companies for permission to purchase an additional 800,000 tons of slabs from foreign countries subject to VRAs.

With the exception of carbon wire and wire products, exports of steel products increased during 1987, an event attributed by steel industry officials to a weak dollar. Certain stainless products showed dramatic increases; exports of sheet and strip products were up 89 percent (from 29,617 tons to 55,981 tons), and exports of pipes and tubes were up 188 percent (from 3,040 tons to 8,751 tons). Although exports of carbon products rose to a lesser extent, increases in several categories were significant; exports of bars were up 54.7 percent (from 72,134 tons to 111,619 tons) and structural exports were up 41.7 percent (from 71,525 tons to 101,373 tons).

VRA agreements with two additional countries occurred during the year: the People's Republic of China (February) and Trinidad and Tobago (September). This brought the total number of signatories to 19, plus the EC (excluding Portugal and Spain which have negotiated separate agreements). Subsequent steel trade arrangements include revision of Mexico's VRA quotas and establishment of a new "other wire products" category, and discussions with Canadian trade representatives to establish a "consultation arrangement" which would monitor pre-determined steel export targets; Canadian imports accounted for 58.6 percent of all non-VRA steel imports in 1987.

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252-1431

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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 1/ were found to be a substantial cause of serious injury, or threat thereof, to certain domestic industries (investigation No. TA-201-51). Instead of taking action under the statute, the President established a nine-point policy to address the concerns of the industry. Under this policy, the President directed the United States Trade Representative to negotiate voluntary restraint arrangements to cover a five year period (from October 1, 1984 through September 30, 1989) with countries whose exports to the United States had increased significantly in recent years due to an unfair surge in imports. These measures were expected to return the share of imports in the U.S. market to a more normal level of approximately 18.5 percent, excluding semifinished steel (which, subsequent Administration statements indicate, would be limited to about 1.7 million tons per year).

Specialty steel

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

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

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

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

Current Status of VRA's

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

Countries Subject to VRA's

<u>Market share agreements:</u>	<u>Overall 1987 import share 1/ (% of U.S. apparent consumption)</u>
Australia	0.25
Austria	0.21
Brazil	1.50
EC	5.90
Finland	0.22
Japan	5.50
Mexico	0.41
South Africa <u>2/</u>	0.0
South Korea	1.80
Spain	0.70

Quota level for 1987 in short tons and as a
share of apparent U.S. consumption
(estimated) 3/

Quota agreements

	(Short tons)	(Percent)
Czechoslovakia	40,000	0.05
East Germany	110,000	0.12
Hungary	34,000	0.04
Poland	90,000	0.10
Portugal	40,000	0.05
Romania	105,000	0.12
Trinidad and Tobago	73,500	0.08
Venezuela	199,100	<u>4/</u> 0.23
Yugoslavia	25,200	0.03
People's Republic of China	68,000	0.08

Semifinished steel agreements Quota level for 1987 (short tons)

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

1/ Including semifinished steel for all countries. Does not include adjustments for overages in 1986.

2/ Steel imports from South Africa in 1987 are reduced by the Comprehensive Anti-Apartheid Act of 1986 which embargoes certain steel products.

3/ Including semifinished steel, except as noted. Does not include adjustments for overages in 1986. Estimates based on August 27, 1987 DRI forecast. vii

4/ Excluding semifinished steel.

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

Structure of the Report

- o 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. Unit values for cold finished carbon bar and stainless semifinished products are over-valued and under-valued respectively, due to reporting errors.

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Table 1.—Steel: U.S. raw steel production, capability utilization, employment, wages, shipments, imports, exports, apparent consumption, net sales 1983-87

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

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, 1983-1987

(Short tons)

Item	1983	1984	1985	1986	1987
All grades of steel:					
Semifinished	998,242	1,306,044	1,374,524	1,388,649	2,095,599
Plate	3,816,069	4,338,993	4,327,347	3,531,806	4,065,183
Sheet and strip	39,104,792	40,878,749	40,850,298	40,055,641	43,288,266
Bars & certain shapes 1/	11,699,722	13,232,473	12,667,539	12,101,642	12,937,033
Wire rod	2,857,394	3,090,036	2,961,769	3,493,632	3,838,788
Wire	1,010,410	962,726	874,135	797,859	786,963
Wire products	348,794	259,616	262,268	278,068	304,761
Structural shapes & units	3,622,050	4,156,233	4,698,305	4,815,432	5,081,809
Rails & related products	883,907	1,238,900	931,313	647,697	504,561
Pipe and tube	3,242,147	4,275,759	4,095,825	2,836,458	3,569,647
Total	67,583,527	73,739,529	73,043,323	69,946,884	76,472,610
Carbon & certain alloy 2/					
steel:					
Semifinished	963,421	1,266,364	1,327,766	1,339,062	2,018,535
Plate	3,715,228	4,223,128	4,185,883	3,415,947	3,906,102
Sheet and strip	38,322,411	40,058,979	40,018,167	39,256,239	42,347,623
Bars & certain shapes	11,552,450	13,031,564	12,478,002	11,926,843	12,753,157
Wire rod	2,822,416	3,038,112	2,931,897	3,457,233	3,791,034
Wire	983,850	933,382	851,841	773,204	760,229
Wire products	348,794	259,616	262,268	278,068	304,761
Structural shapes & units	3,622,050	4,156,233	4,698,305	4,815,432	5,081,809
Rails & related products	883,907	1,238,900	931,313	647,697	504,561
Pipe and tube	3,185,736	4,224,071	4,046,771	2,794,218	3,527,867
Total	66,400,263	72,430,349	71,732,213	68,703,943	74,995,678
Stainless & alloy tool steel:					
Semifinished	34,821	39,680	46,758	49,587	77,064
Plate	100,841	115,865	141,464	115,859	159,081
Sheet and strip	782,381	819,770	832,131	799,402	940,643
Bars & certain shapes	101,107	139,980	129,267	119,024	125,441
Wire rod	34,978	51,924	29,872	36,399	47,754
Wire	26,560	29,344	22,294	24,655	26,734
Pipe and tube	56,411	51,688	49,054	42,240	41,780
Tool steel (all forms)	46,165	60,929	60,270	55,775	58,435
Total	1,183,264	1,309,180	1,311,110	1,242,941	1,476,932

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, 1983-1987
(Short tons)

Item	1983	1984	1985	1986	1987
All grades of steel:					
Semifinished	822,483	1,632,065	2,440,368	2,084,322	2,288,995
Plate	1,398,955	1,782,050	1,772,309	1,456,790	1,566,694
Sheet and strip	7,231,584	10,332,032	9,046,089	8,278,604	7,875,891
Bars & certain shapes 1/	1,975,714	1,722,313	1,550,559	1,476,368	1,359,758
Wire rod	1,185,291	1,589,788	1,476,145	1,362,753	1,467,030
Wire	451,394	671,829	612,485	582,022	555,981
Wire products	616,359	738,680	674,960	636,591	649,377
Structural shapes & units	1,757,410	2,432,694	2,440,403	2,179,657	2,153,669
Rails & related products	175,433	373,890	382,046	275,710	245,988
Pipe and tube	2,862,342	5,429,839	4,489,287	2,956,303	2,775,091
Total	17,476,965	26,705,180	24,884,651	21,289,120	20,938,474
Carbon & certain alloy 2/					
Semifinished	821,033	1,618,365	2,430,078	2,066,700	2,232,270
Plate	1,393,705	1,774,614	1,760,812	1,440,375	1,555,577
Sheet and strip	7,147,441	10,194,435	8,910,469	8,127,033	7,746,596
Bars & certain shapes	906,081	1,652,025	1,475,447	1,393,731	1,281,168
Wire rod	1,158,788	1,570,952	1,456,078	1,344,256	1,448,720
Wire	440,697	649,126	590,317	564,481	536,897
Wire products	616,359	738,680	674,960	636,591	649,377
Structural shapes & units	1,757,410	2,432,694	2,440,403	2,179,657	2,153,669
Rails & related products	175,433	373,890	382,046	275,710	245,988
Pipe and tube	2,844,493	5,399,642	4,457,277	2,923,029	2,748,644
Total	17,261,440	26,404,423	24,577,887	20,951,563	20,598,906
Stainless & alloy tool steel:					
Semifinished	1,450	13,700	10,290	17,622	56,725
Plate	5,251	7,436	11,497	16,415	11,118
Sheet and strip	84,144	137,597	135,620	151,571	129,295
Bars & certain shapes	39,209	38,234	37,970	37,868	37,991
Wire rod	26,504	18,835	20,067	18,496	18,311
Wire	10,697	22,703	22,169	17,541	19,084
Pipe and tube	17,849	30,197	32,009	33,274	26,448
Tool steel (all forms)	30,423	32,054	37,142	44,749	40,599
Total	215,527	300,756	306,764	337,556	339,571

1/ Includes tool steel.
2/ Certain alloy refers to alloy steel other than stainless or tool steel.
Source: Compiled from official statistics of the U.S. Department of Commerce.

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

(Short tons)

Item	1983	1984	1985	1986	1987
All grades of steel:					
Semifinished	102,757	73,536	89,708	58,885	73,543
Plate	101,981	88,184	82,988	69,565	96,538
Sheet and strip	463,261	389,577	375,396	507,420	556,991
Bars & certain shapes 1/	170,066	133,595	99,096	81,224	121,869
Wire rod	6,138	8,646	4,740	5,876	8,217
Wire	22,439	19,979	19,146	26,760	26,669
Wire products	22,292	22,085	19,253	24,731	23,257
Structural shapes & units	114,924	119,256	89,031	71,525	101,373
Rails & related products	20,075	19,079	13,430	13,131	15,755
Pipe and tube	257,968	207,426	199,258	121,050	152,155
Total	1,281,901	1,081,363	992,046	980,167	1,176,367
Carbon & certain alloy steel:					
Semifinished	101,392	72,285	82,650	57,932	71,362
Plate	93,887	84,813	74,957	66,042	92,057
Sheet and strip	439,443	369,495	349,620	477,803	501,010
Bars & certain shapes	160,404	126,090	89,241	72,134	111,619
Wire rod	5,440	7,918	3,716	5,049	6,889
Wire	16,301	17,524	17,182	24,033	22,863
Wire products	22,292	22,085	19,253	24,731	23,257
Structural shapes & units	114,924	119,256	89,031	71,525	101,373
Rails & related products	20,075	19,079	13,430	13,131	15,755
Pipe and tube	251,566	199,778	193,309	118,010	143,405
Total	1,225,724	1,038,323	932,389	930,390	1,089,590
Stainless & alloy tool steel:					
Semifinished	1,365	1,251	7,058	953	2,181
Plate	8,094	3,371	8,031	3,523	4,481
Sheet and strip	23,818	20,081	25,776	29,617	55,981
Bars & certain shapes	6,096	5,178	7,762	6,946	7,189
Wire rod	698	728	1,024	828	1,328
Wire	6,138	2,455	1,964	2,728	3,806
Pipe and tube	6,403	7,648	5,948	3,040	8,751
Total	56,178	43,038	59,657	49,779	86,778

1/ Includes tool steel.
 2/ Certain alloy refers to alloy steel other than stainless or tool steel.
 Source: Compiled from official statistics of the U.S. Department of Commerce.

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

(Short tons)

Item	1983	1984	1985	1986	1987
All grades of steel:					
Semifinished	1,717,968	2,864,573	3,725,184	3,414,086	4,311,051
Plate	5,113,043	6,032,859	6,016,668	4,919,031	5,535,339
Sheet and strip	45,873,115	50,821,204	49,520,991	47,826,825	50,607,166
Bars & certain shapes 1/	12,505,370	14,821,191	14,119,002	13,496,786	14,174,922
Wire rod	4,036,547	4,671,178	4,433,174	4,850,509	5,297,601
Wire	1,439,365	1,614,576	1,467,474	1,353,121	1,316,275
Wire products	942,861	976,211	917,975	889,928	930,881
Structural shapes & units	5,264,536	6,469,671	7,049,677	6,923,564	7,134,105
Rails & related products	1,039,265	1,593,711	1,299,929	910,276	734,794
Pipe and tube	5,846,521	9,498,172	8,385,854	5,671,711	6,192,583
Total	83,778,591	99,363,346	96,935,928	90,255,837	96,234,717
Carbon & certain alloy 2/					
steel:					
Semifinished	1,683,062	2,812,444	3,675,194	3,347,830	4,179,443
Plate	5,015,046	5,912,929	5,871,738	4,790,280	5,369,622
Sheet and strip	45,030,409	49,883,919	48,579,016	46,905,469	49,593,209
Bars & certain shapes	12,298,127	14,557,499	13,864,208	13,248,440	13,922,706
Wire rod	3,975,764	4,601,146	4,384,259	4,796,440	5,232,865
Wire	1,408,246	1,564,984	1,424,976	1,313,652	1,274,263
Wire products	942,861	976,211	917,975	889,928	930,881
Structural shapes & units	5,264,536	6,469,671	7,049,677	6,923,564	7,134,105
Rails & related products	1,039,265	1,593,711	1,299,929	910,276	734,794
Pipe and tube	5,778,663	9,423,935	8,310,739	5,599,237	6,133,106
Total	82,435,979	97,796,449	95,377,711	88,725,116	94,504,994
Stainless & alloy tool					
steel:					
Stainless steel:					
Semifinished	34,906	52,129	49,990	66,256	131,608
Plate	97,998	119,930	144,930	128,751	165,718
Sheet and strip	842,707	937,286	941,975	921,356	1,013,957
Bars & certain shapes	134,220	173,036	159,475	149,966	156,243
Wire rod	60,784	70,031	48,915	54,067	64,737
Wire	31,119	49,592	42,499	39,468	42,012
Pipe and tube	67,857	74,237	75,115	72,474	59,477
Total (all forms)	73,022	90,657	95,318	98,380	95,973
Total	1,342,613	1,566,898	1,558,217	1,530,718	1,729,725

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, 1983-1987

(Percent)

Item	1983	1984	1985	1986	1987
All grades of steel:					
Semifinished	47.9	57.0	65.5	61.1	53.1
Plate	27.4	29.5	29.5	29.6	28.3
Sheet and strip	15.8	20.3	18.3	17.3	15.6
Bars and certain shapes 1/	7.8	11.6	11.0	10.9	9.6
Wire rod	29.4	34.0	33.3	28.1	27.7
Wire	31.4	41.6	41.7	43.0	42.2
Wire products	65.4	75.7	73.5	71.5	69.8
Structural shapes & units	33.4	37.6	34.6	31.5	30.2
Rails & related products	16.9	23.5	29.4	30.3	33.5
Pipe and tube	49.0	57.2	53.5	52.1	44.8
Total	20.9	26.9	25.7	23.6	21.8
Carbon & certain alloy 2/					
steel:					
Semifinished	48.8	57.5	66.1	61.7	53.4
Plate	27.8	30.0	30.0	30.1	29.0
Sheet and strip	15.9	20.4	18.3	17.3	15.6
Bars and certain shapes	7.4	11.3	10.6	10.5	9.2
Wire rod	29.1	34.1	33.2	28.0	27.7
Wire	31.3	41.5	41.4	43.0	42.1
Wire products	65.4	75.7	73.5	71.5	69.8
Structural shapes & units	33.4	37.6	34.6	31.5	30.2
Rails & related products	16.9	23.5	29.4	30.3	33.5
Pipe and tube	49.2	57.3	53.6	52.2	44.8
Total	20.9	27.0	25.8	23.6	21.8
Stainless & alloy tool steel:					
Stainless steel:					
Semifinished	4.2	26.3	20.6	26.6	43.1
Plate	5.4	6.2	7.9	12.7	6.7
Sheet and strip	10.0	14.7	14.4	16.5	12.8
Bars and certain shapes	29.2	22.1	23.8	25.3	24.3
Wire rod	43.6	26.9	41.0	34.2	28.3
Wire	34.4	45.8	52.2	44.4	45.4
Pipe and tube	26.3	40.7	42.6	45.9	44.5
Tool steel (all forms)	41.7	35.4	39.0	45.5	42.3
Total	16.1	19.2	19.7	22.1	19.6

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, 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	192,816	165,114	192,242	155,112
Austria -----	328,769	309,968	133,177	119,666
Brazil -----	1,476,880	1,729,734	1,129,406	1,152,972
Czechoslovakia -----	62,885	46,718	32,249	29,792
East Germany -----	273,799	103,787	60,712	95,910
EC countries-----	6,400,864	7,082,895	6,030,059	5,314,371
Finland -----	298,950	242,059	201,873	174,889
Hungary -----	40,723	28,164	20,572	27,064
Japan -----	6,767,358	6,112,216	4,514,994	4,384,621
Mexico -----	804,850	276,084	435,286	491,204
Peoples Rep of China -----	46,172	59,599	41,919	51,107
Poland -----	132,289	95,401	60,609	91,936
Portugal -----	54,746	136,870	27,654	31,087
Romania -----	272,024	352,316	87,616	82,408
Republic of South Africa -----	569,381	431,491	518,535	30,015
Korea, Republic of -----	2,381,539	2,034,232	1,641,578	1,434,872
Spain -----	1,426,541	562,953	633,147	520,988
Trinidad and Tobago -----	66,616	64,019	77,219	62,575
Venezuela -----	491,251	353,706	141,503	170,571
Yugoslavia -----	35,955	62,853	24,954	15,394
Total-----	22,124,408	20,250,179	16,005,304	14,436,554
Other countries:				
Canada -----	3,252,986	3,005,586	3,373,544	3,809,440
Sweden -----	641,140	671,475	549,930	609,367
Turkey -----	43,958	68,285	150,345	407,413
Argentina -----	300,661	205,899	177,808	346,494
Taiwan -----	163,643	224,095	500,952	263,415
Indonesia -----	0	10,343	37,903	235,573
Norway -----	66,989	81,359	96,802	154,231
Singapore -----	1,074	47,660	115,307	144,538
Thailand -----	57	36,117	67,022	120,179
Malaysia -----	95	3,004	22,547	91,857
All others-----	110,168	280,649	191,654	319,414
Total-----	4,580,771	4,634,472	5,283,814	6,501,921
Grand total-----	26,705,179	24,884,651	21,289,118	20,938,475

Table 7.--Steel mill products and certain fabricated steel products: U.S. imports for consumption, by specified sources, 1984-1987--Continued

Item	1984	1985	1986	1987
	Value (thousand dollars)			
VRA countries:				
Australia -----	70,956	64,702	72,997	70,374
Austria -----	130,265	135,843	60,696	58,007
Brazil -----	424,118	438,754	304,039	328,749
Czechoslovakia -----	15,055	10,445	6,934	7,156
East Germany -----	70,261	24,115	15,306	25,328
EC countries -----	2,578,935	2,755,786	2,317,164	2,197,086
Finland -----	94,595	75,197	68,472	65,035
Hungary -----	9,893	6,618	4,666	6,191
Japan -----	3,164,483	3,040,982	2,198,391	2,189,840
Mexico -----	262,258	106,776	155,577	204,210
Peoples Rep of China -----	22,170	25,680	16,727	23,586
Poland -----	32,794	24,140	17,140	27,141
Portugal -----	19,306	44,604	11,477	15,163
Romania -----	73,588	90,917	23,574	25,093
Republic of South Africa -----	166,570	126,976	147,667	7,322
Korea, Republic of -----	913,261	790,581	652,523	633,718
Spain -----	450,976	203,057	225,055	200,168
Trinidad and Tobago -----	17,311	16,976	18,733	15,482
Venezuela -----	128,229	93,057	44,596	48,835
Yugoslavia -----	10,652	19,560	7,279	5,404
Total-----	8,655,676	8,094,766	6,369,013	6,153,888
Other countries:				
Canada -----	1,400,153	1,300,782	1,403,210	1,660,699
Sweden -----	300,559	282,998	267,008	301,016
Turkey -----	11,379	22,619	41,225	123,568
Argentina -----	96,272	69,868	55,641	122,695
Taiwan -----	56,864	79,427	177,140	118,228
Indonesia -----	-	2,483	9,587	56,949
Norway -----	17,483	22,030	28,685	39,735
Singapore -----	957	12,739	33,694	42,953
Thailand -----	45	12,960	21,750	43,817
Malaysia -----	27	682	5,586	23,736
All others -----	40,118	105,915	84,323	123,864
Total-----	1,923,857	1,912,503	2,127,849	2,657,260
Grand total-----	10,579,533	10,007,269	8,496,862	8,811,148

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, 1984-1987

Item	1984	1985	1986	1987
Quantity (Short tons)				
VRA countries:				
Australia -----	192,815	165,114	179,910	155,077
Austria -----	328,707	309,824	133,151	119,666
Brazil -----	1,331,607	855,381	723,773	671,685
Czechoslovakia -----	62,885	46,718	32,249	29,792
East Germany -----	273,564	103,787	60,712	95,909
EC-----	5,572,850	6,114,261	5,265,505	4,358,698
Finland -----	288,051	227,746	184,577	160,941
Hungary -----	40,652	28,164	20,572	26,495
Japan -----	6,763,536	6,106,797	4,356,644	4,291,332
Mexico -----	792,646	270,976	367,873	429,320
Peoples Rep of China -----	46,172	59,599	41,919	51,093
Poland -----	125,417	95,381	60,609	90,476
Portugal -----	54,746	136,870	27,654	31,087
Romania -----	272,024	346,933	87,616	82,408
Republic of South Africa -----	569,323	376,385	456,634	7,437
Korea, Republic of -----	2,355,048	1,984,997	1,610,116	1,407,830
Spain -----	1,402,930	552,188	590,902	484,083
Trinidad and Tobago -----	66,616	64,019	77,219	62,575
Venezuela -----	491,184	312,402	141,503	130,749
Yugoslavia -----	35,955	58,766	24,954	15,394
Total-----	21,066,728	18,216,308	14,444,092	12,702,047
Other countries:				
Canada -----	2,939,111	2,935,363	3,160,374	3,673,795
Turkey -----	43,958	68,144	150,345	407,413
Argentina -----	300,661	205,899	177,808	343,363
Sweden -----	381,978	336,036	240,961	267,311
Taiwan -----	163,643	223,433	500,835	263,415
Indonesia -----	0	10,343	37,903	234,667
Singapore -----	1,074	47,660	115,307	144,538
Thailand -----	57	36,117	67,022	120,179
Norway -----	66,725	81,359	96,802	109,791
Malaysia -----	95	3,004	22,547	91,857
All others-----	109,082	280,620	190,801	291,103
Total-----	4,006,384	4,227,978	4,760,705	5,947,432
Grand total-----	25,073,112	22,444,286	19,204,797	18,649,479

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, 1984-1987--Continued

Item	1984	1985	1986	1987
Import/consumption ratio (percent)				
VRA countries:				
Australia -----	.2	.2	.2	.2
Austria -----	.3	.3	.2	.1
Brazil -----	1.4	.9	.8	.7
Czechoslovakia -----	.1	.1	2/	2/
East Germany -----	.3	.1	.1	.1
EC-----	5.8	6.6	6.1	4.7
Finland -----	.3	.2	.2	.2
Hungary -----	2/	2/	2/	2/
Japan -----	7.0	6.6	5.0	4.7
Mexico -----	.8	.3	.4	.5
Peoples Rep of China -----	2/	.1	2/	.1
Poland -----	.1	.1	.1	.1
Portugal -----	.1	.1	2/	2/
Romania -----	.3	.4	.1	.1
Republic of South Africa -----	.6	.4	.5	2/
Korea, Republic of -----	2.4	2.1	1.9	1.5
Spain -----	1.5	.6	.7	.5
Trinidad and Tobago -----	.1	.1	.1	.1
Venezuela -----	.5	.3	.2	.1
Yugoslavia -----	2/	.1	2/	2/
Total-----	21.8	19.5	16.6	13.8
Other countries:				
Canada -----	3.0	3.1	3.6	4.0
Turkey -----	2/	.1	.2	.4
Argentina -----	.3	.2	.2	.4
Sweden -----	.4	.4	.3	.3
Taiwan -----	.2	.2	.6	.3
Indonesia -----	2/	2/	2/	.3
Singapore -----	2/	.1	.1	.2
Thailand -----	2/	2/	.1	.1
Norway -----	.1	.1	.1	.1
Malaysia -----	2/	2/	2/	.1
All others-----	.1	.3	.2	.3
Total-----	4.2	4.5	5.5	6.5
Grand total-----	26.0	24.1	22.1	20.3

1/ Semifinished steel includes ingots, blooms, billets, slabs, and sheet bars.
2/ Less than 0.05 percent.

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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, 1984-1987

Source	Voluntary restraint level 2/	1984	1985	1986	1987
Quantity (short tons)					
VRA Countries:					
Australia	50,000	1	0	12,332	35
Austria	3/	62	144	27	0
Brazil	700,000	145,273	874,353	405,633	481,287
Czechoslovakia	3/	0	0	0	0
East Germany	3/	235	968,634	764,554	955,673
EC countries	4/	828,015	14,313	17,296	13,948
Finland	15,000	10,899	0	0	569
Hungary	3/	72	5,419	158,350	93,288
Japan	100,000	3,822	5,108	67,413	61,884
Mexico	100,000	12,205	0	0	13
Peoples Rep of China	3/	0	20	0	1,460
Poland	3/	6,871	0	0	0
Portugal	3/	0	5,383	0	0
Romania	3/	0	55,106	61,901	22,578
Republic of South Africa	5/	58	49,235	31,462	27,043
Korea, Republic of	50,000	26,490	10,765	42,245	36,905
Spain	50,000	23,611	0	0	0
Trinidad and Tobago	3,500	66	41,304	0	0
Venezuela	60,000	0	4,087	0	39,822
Yugoslavia	3/	0	0	0	0
Total	2,048,500	1,057,680	2,033,871	1,561,213	1,734,506
Other countries:					
Sweden	6/	259,162	335,439	308,968	342,056
Canada	3/	313,875	70,223	213,170	135,645
Norway	6/	264	0	0	44,440
New Zealand	6/	0	0	0	28,212
Argentina	6/	0	0	0	3,131
Indonesia	6/	0	0	0	906
Switzerland	6/	1	31	74	99
Cayman Islands	6/	1,084	0	0	0
Peru	6/	0	0	551	0
U. S. S. R.	6/	0	0	226	0
All others	6/	0	804	120	0
Total	6/	574,386	406,497	523,109	554,489
Grand total	2,048,500	1,632,066	2,440,368	2,084,322	2,288,995

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

2/ Restraint level applicable to year ending December 31, 1987.

3/ No explicit semifinished steel provisions.

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

5/ Steel imports from South Africa in 1987 are reduced by the Comprehensive Anti-Apartheid Act of 1986, which embargoes certain steel products.

6/ Not applicable.

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

Table 10.--Carbon and certain alloy 1/ semifinished steel: U.S. imports for consumption, by specified sources, 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	1	0	12,332	35
Austria -----	62	144	9	0
Brazil -----	145,007	872,465	405,474	467,926
Czechoslovakia -----	0	0	0	0
East Germany -----	235	0	0	1
EC countries-----	817,524	965,501	763,434	949,332
Finland -----	10,899	13,926	17,261	13,948
Hungary -----	72	0	0	569
Japan -----	3,496	3,219	155,609	89,683
Mexico -----	12,205	5,108	67,413	61,884
Peoples Rep of China -----	0	0	0	13
Poland -----	6,871	0	0	1,460
Portugal -----	0	0	0	0
Romania -----	0	5,383	0	0
Republic of South Africa -----	58	55,106	61,901	22,578
Korea, Republic of -----	26,490	49,232	31,462	27,043
Spain -----	22,854	10,325	41,702	36,537
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	66	41,304	0	39,822
Yugoslavia -----	0	4,087	0	0
Total-----	1,045,840	2,025,800	1,556,597	1,710,831
Other countries:				
Sweden -----	258,145	333,903	302,769	334,207
Canada -----	313,032	69,572	206,363	110,445
Norway -----	264	0	0	44,440
New Zealand -----	0	0	0	28,212
Argentina -----	0	0	0	3,131
Indonesia -----	0	0	0	906
Switzerland -----	1	0	74	99
Cayman Islands -----	1,084	0	0	0
Peru -----	0	0	551	0
U. S. S. R. -----	0	0	226	0
All others-----	0	804	120	0
Total-----	572,526	404,279	510,103	521,440
Grand total-----	1,618,366	2,430,079	2,066,700	2,232,271

See footnote(s) at end of table.

Table 10.--Carbon and certain alloy ^{1/} semifinished steel: U.S. imports for consumption, by specified sources, 1984-1987--Continued

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	2 ^{2/}	0	1,846	6
Austria -----	42	45	24	0
Brazil -----	30,983	153,972	71,086	87,231
Czechoslovakia -----	0	0	0	0
East Germany -----	49	0	0	7
EC countries-----	171,917	198,990	150,148	208,398
Finland -----	2,023	2,577	3,190	2,945
Hungary -----	17	0	0	128
Japan -----	1,858	1,624	27,546	20,477
Mexico -----	9,724	2,449	10,994	11,428
Peoples Rep of China -----	0	0	0	30
Poland -----	1,600	0	0	342
Portugal -----	0	0	0	0
Romania -----	0	1,345	0	0
Republic of South Africa -----	210	8,647	9,683	3,548
Korea, Republic of -----	4,166	8,205	5,586	4,809
Spain -----	4,656	2,441	7,550	6,503
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	41	6,710	0	6,708
Yugoslavia -----	0	973	0	0
Total-----	227,286	387,978	287,653	352,560
Other countries:				
Sweden -----	46,649	55,863	61,934	76,098
Canada -----	72,945	19,942	44,986	26,940
Norway -----	79	0	0	8,098
New Zealand -----	0	0	0	6,332
Argentina -----	0	0	0	1,109
Indonesia -----	0	0	0	242
Switzerland -----	2	0	19	140
Cayman Islands -----	273	0	0	0
Peru -----	0	0	541	0
U. S. S. R. -----	0	0	204	0
All others-----	0	230	40	0
Total-----	119,948	76,035	107,724	118,959
Grand total-----	347,234	464,013	395,377	471,519

^{1/} Certain alloy refers to alloy steel other than stainless or tool steel. 13
^{2/} Less than \$500.

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, 1984-1987

Item	1984	1985	1986	1987
	Quantity (short tons)			
VRA countries:				
Australia -----	4,615	4,057	2,057	5,014
Austria -----	15,278	19,714	8,380	9,701
Brazil -----	14,277	63,711	100,352	112,608
Czechoslovakia -----	28,618	11,711	11,490	10,416
East Germany -----	68,718	71,518	6,709	16,091
EC countries -----	395,377	517,853	479,658	381,994
Finland -----	131,414	106,061	78,057	69,486
Hungary -----	19,810	15,342	12,318	13,933
Japan -----	83,519	74,666	42,638	35,903
Mexico -----	72,731	17,850	14,570	12,930
Peoples Rep of China -----	0	0	0	0
Poland -----	42,690	34,801	11,247	30,633
Portugal -----	0	0	0	0
Romania -----	159,474	276,163	59,620	49,274
Republic of South Africa -----	107,596	68,604	83,134	465
Korea, Republic of -----	89,709	84,258	78,292	64,323
Spain -----	184,949	56,032	77,646	63,973
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	26,661	2,987	4,778	6,872
Yugoslavia -----	2/	19,783	11,869	0
Total-----	1,445,436	1,445,111	1,082,815	883,616
Other countries:				
Canada -----	196,574	207,957	254,535	449,135
Sweden -----	107,859	77,318	70,057	106,253
Indonesia -----	0	2,724	7,596	46,701
India -----	0	0	10,940	35,711
Argentina -----	5,974	13,206	5,067	17,499
Pakistan -----	0	0	0	6,227
Turkey -----	2,884	0	22	6,145
Rhodesia -----	0	0	2,664	2,038
Norway -----	209	0	0	1,229
Israel -----	2	36	1,188	671
All others-----	15,676	14,460	5,491	352
Total-----	329,178	315,701	357,560	671,961
Grand total-----	1,774,614	1,760,812	1,440,375	1,555,577

See footnote(s) at end of table.

Table 11.--Carbon and certain alloy ^{1/} steel plate: U.S. imports for consumption, by specified sources, 1984-1987--Continued

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	1,432	1,404	1,073	2,285
Austria -----	5,062	5,396	2,890	3,379
Brazil -----	3,945	19,372	30,298	36,299
Czechoslovakia -----	6,144	2,265	2,376	2,292
East Germany -----	15,147	16,385	1,427	3,761
EC countries -----	122,187	163,915	138,765	126,682
Finland -----	35,141	27,389	19,511	18,573
Hungary -----	4,721	3,567	2,781	3,104
Japan -----	36,588	35,430	19,267	19,324
Mexico -----	16,811	4,439	3,316	3,340
Peoples Rep of China -----	0	0	0	0
Poland -----	9,976	7,727	2,277	7,316
Portugal -----	0	0	0	0
Romania -----	39,716	68,608	14,463	13,447
Republic of South Africa -----	26,700	18,337	20,980	145
Korea, Republic of -----	26,684	24,496	21,674	21,560
Spain -----	43,513	16,702	21,417	20,059
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	6,261	796	1,084	1,762
Yugoslavia -----	^{3/}	6,341	2,881	0
Total-----	400,028	422,569	306,480	283,328
Other countries:				
Canada -----	72,014	73,776	84,532	155,991
Sweden -----	35,032	25,185	23,347	40,807
Indonesia -----	0	649	1,799	12,461
India -----	0	0	2,551	13,055
Argentina -----	1,783	2,960	1,238	4,317
Pakistan -----	0	0	0	2,559
Turkey -----	669	0	5	1,554
Rhodesia -----	0	0	840	681
Norway -----	55	0	0	508
Israel -----	9	15	522	288
All others -----	4,824	3,969	1,677	231
Total-----	114,386	106,554	116,511	232,452
Grand total-----	514,414	529,123	422,991	515,780

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

^{2/} Less than 0.5 short ton.

^{3/} Less than \$500.

Table 12.--Carbon and certain alloy 1/ steel sheet and strip: U.S. imports for consumption, by specified sources, 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	162,624	123,049	148,370	123,054
Austria -----	238,077	186,352	101,853	82,055
Brazil -----	589,704	318,987	320,745	343,715
Czechoslovakia -----	6,940	2,741	743	2,410
East Germany -----	116,046	26,954	41,841	61,012
EC countries -----	2,331,140	2,867,135	2,560,423	2,172,597
Finland -----	124,638	95,776	82,084	71,070
Hungary -----	20,624	12,805	8,232	9,600
Japan -----	3,407,917	2,912,212	2,445,266	2,381,393
Mexico -----	166,701	52,933	105,699	127,973
Peoples Rep of China -----	0	0	34	584
Poland -----	2,103	4,961	9,693	13,390
Portugal -----	39,083	70,396	26,547	29,872
Romania -----	31,689	28,149	6,111	3,665
Republic of South Africa -----	228,986	143,813	185,645	372
Korea, Republic of -----	773,563	596,749	664,256	603,796
Spain -----	375,428	135,822	165,958	100,179
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	178,724	50,516	77,327	56,293
Yugoslavia -----	8,892	16,580	0	0
Total-----	8,802,879	7,645,930	6,950,827	6,183,030
Other countries:				
Canada -----	914,003	853,698	883,258	1,119,490
Argentina -----	172,948	118,908	108,394	175,619
Turkey -----	35,150	25,313	35,921	67,134
Sweden -----	153,313	116,198	46,191	61,509
Taiwan -----	57,385	75,778	54,232	60,024
Indonesia -----	0	1,336	3,252	24,966
Norway -----	4,789	8,219	15,560	15,629
Algeria -----	13,589	11,927	10,998	11,632
New Zealand -----	19,346	18,140	13,862	10,795
Pakistan -----	0	0	0	10,113
All others-----	21,033	35,023	4,540	6,653
Total-----	1,391,556	1,264,540	1,176,208	1,563,564
Grand total-----	10,194,435	8,910,470	8,127,035	7,746,594

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, 1984-1987--Continued

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	60,509	50,717	60,856	59,001
Austria -----	74,458	59,146	32,746	26,289
Brazil -----	156,734	91,161	94,568	119,782
Czechoslovakia -----	1,846	542	192	644
East Germany -----	35,777	6,544	11,130	17,087
EC countries -----	920,130	1,084,663	949,298	877,390
Finland -----	38,637	27,885	24,700	25,253
Hungary -----	5,109	3,025	1,871	2,371
Japan -----	1,567,608	1,410,717	1,168,831	1,208,940
Mexico -----	57,352	20,650	45,921	60,338
Peoples Rep of China -----	0	0	8	114
Poland -----	681	1,536	3,195	5,198
Portugal -----	15,407	28,643	10,687	14,108
Romania -----	8,905	6,757	2,368	1,246
Republic of South Africa -----	69,565	50,311	59,193	124
Korea, Republic of -----	270,313	217,808	229,043	234,228
Spain -----	117,916	44,963	62,503	40,855
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	48,644	15,042	24,685	18,728
Yugoslavia -----	2,633	5,092	0	0
Total-----	3,452,224	3,125,202	2,781,795	2,711,696
Other countries:				
Canada -----	372,285	336,762	345,314	463,992
Argentina -----	55,128	36,542	32,127	64,208
Turkey -----	9,113	6,927	11,900	27,144
Sweden -----	65,753	54,614	31,917	37,494
Taiwan -----	18,371	25,136	17,259	22,313
Indonesia -----	0	332	757	6,638
Norway -----	2,596	3,897	7,847	7,955
Algeria -----	3,778	4,782	3,812	4,076
New Zealand -----	8,480	9,140	8,195	5,600
Pakistan -----	0	0	0	2,221
All others -----	6,297	11,289	1,662	2,985
Total-----	541,801	489,421	460,790	644,626
Grand total-----	3,994,025	3,614,623	3,242,585	3,356,322

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

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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, 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	92	148	174	117
Austria -----	1,152	873	692	394
Brazil -----	289,542	156,047	53,328	50,090
Czechoslovakia -----	0	0	0	0
East Germany -----	0	1	43	2
EC countries -----	253,793	394,950	252,311	209,024
Finland -----	1,782	2,227	2,788	2,752
Hungary -----	0	0	0	43
Japan -----	248,978	207,381	144,395	154,408
Mexico -----	68,350	7,695	20,138	31,521
Peoples Rep of China -----	1,381	363	13,844	4,820
Poland -----	1,770	602	471	1,037
Portugal -----	0	0	0	0
Romania -----	123	69	0	122
Republic of South Africa -----	15,260	15,909	13,137	221
Korea, Republic of -----	102,721	85,544	72,422	56,173
Spain -----	145,373	54,151	33,006	30,581
Trinidad and Tobago -----	3,878	12,099	32,981	18,047
Venezuela -----	84,055	84,613	14,417	13,530
Yugoslavia -----	0	0	0	287
Total-----	1,218,250	1,022,672	654,147	573,169
Other countries:				
Canada -----	369,032	356,980	378,241	379,637
Turkey -----	54	217	46,064	94,882
Indonesia -----	0	0	167	44,957
Taiwan -----	23,073	27,631	173,446	44,665
Singapore -----	0	23	40,134	39,869
Malaysia -----	0	0	0	29,495
Norway -----	0	6,487	28,134	28,347
Argentina -----	14,963	13,719	13,194	18,954
India -----	7,412	10,560	8,936	10,014
Sweden -----	17,440	14,202	10,998	7,255
All others -----	1,800	22,954	40,270	9,924
Total-----	433,774	452,773	739,584	707,999
Grand total-----	1,652,024	1,475,445	1,393,731	1,281,168

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, 1984-1987--Continued

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	81	118	119	92
Austria -----	1,389	995	828	590
Brazil -----	74,567	41,906	14,160	15,461
Czechoslovakia -----	0	0	0	0
East Germany -----	0	10	13	1
EC countries-----	108,919	151,406	104,843	154,145
Finland -----	903	1,078	1,504	1,685
Hungary -----	0	0	0	14
Japan -----	98,395	86,595	58,397	62,568
Mexico -----	15,357	2,270	5,702	8,595
Peoples Rep of China -----	610	136	3,074	1,683
Poland -----	537	256	314	548
Portugal -----	0	0	0	0
Romania -----	333	293	0	600
Republic of South Africa -----	4,400	3,957	2,930	71
Korea, Republic of -----	23,928	20,759	18,324	15,094
Spain -----	47,515	18,017	11,077	11,163
Trinidad and Tobago -----	1,159	3,833	8,502	5,496
Venezuela -----	16,194	16,734	3,229	3,187
Yugoslavia -----	0	0	0	73
Total-----	394,287	348,363	233,016	281,066
Other countries:				
Canada -----	150,016	135,095	137,503	146,520
Turkey -----	20	85	10,100	24,960
Indonesia -----	0	0	36	9,076
Taiwan -----	5,754	7,211	40,070	11,531
Singapore -----	0	47	9,055	10,128
Malaysia -----	0	0	0	7,372
Norway -----	0	1,497	5,801	5,906
Argentina -----	4,339	3,532	3,321	4,865
India -----	3,269	4,445	3,394	3,490
Sweden -----	9,158	6,984	5,868	4,732
All others-----	455	5,901	10,063	2,633
Total-----	173,011	164,797	225,211	231,213
Grand total-----	567,298	513,160	458,227	512,279

^{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, 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	3,000	12,878	10,953	9,664
Austria -----	5,614	17,926	2,040	401
Brazil -----	33,716	44,661	50,172	50,183
Czechoslovakia -----	23,006	30,647	16,668	10,307
East Germany -----	88,374	5,313	10,485	12,806
EC countries-----	225,293	276,660	244,578	235,247
Finland -----	10,896	5,816	6,736	2,237
Hungary -----	218	0	0	2,862
Japan -----	332,098	287,454	263,715	245,672
Mexico -----	125,473	37,656	60,523	62,826
Peoples Rep of China -----	0	0	0	0
Poland -----	1,113	10,194	0	0
Portugal -----	15,478	62,277	0	0
Romania -----	2,197	821	0	0
Republic of South Africa ----	12,676	7,750	14,971	0
Korea, Republic of -----	5,198	2,661	94	432
Spain -----	131,935	32,448	48,926	40,302
Trinidad and Tobago -----	62,601	51,920	44,035	43,094
Venezuela -----	35,043	54,914	2,248	4,471
Yugoslavia -----	0	0	0	0
Total-----	1,113,929	941,996	776,144	720,504
Other countries:				
Canada -----	368,341	353,728	376,954	390,071
Indonesia -----	0	6,284	26,888	97,932
Turkey -----	3,268	0	23,523	61,072
Singapore -----	0	29,579	33,065	60,425
Malaysia -----	89	3,004	18,074	47,789
Saudi Arabia -----	552	28,952	0	42,619
Taiwan -----	2,877	9,637	42,042	15,798
Sweden -----	29,014	49,218	41,688	10,079
New Zealand -----	900	8,483	559	1,505
Dominican Republic -----	0	0	4	765
All others-----	51,981	25,196	5,316	161
Total-----	457,022	514,081	568,113	728,216
Grand total-----	1,570,951	1,456,077	1,344,257	1,448,720

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, 1984-1987--Continued

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	664	3,120	2,183	1,983
Austria -----	1,411	4,320	677	179
Brazil -----	8,781	10,399	9,730	12,145
Czechoslovakia -----	5,676	6,657	3,239	2,164
East Germany -----	19,132	1,176	2,130	2,585
EC countries -----	78,095	91,520	79,431	84,580
Finland -----	2,974	1,529	2,035	692
Hungary -----	46	0	0	557
Japan -----	133,562	110,864	110,977	103,044
Mexico -----	26,445	8,249	12,961	14,093
Peoples Rep of China -----	0	0	0	0
Poland -----	237	2,152	0	0
Portugal -----	3,627	13,910	0	0
Romania -----	425	1,363	0	0
Republic of South Africa -----	2,904	1,831	3,323	0
Korea, Republic of -----	1,348	1,004	61	179
Spain -----	31,550	8,584	12,776	11,411
Trinidad and Tobago -----	16,107	13,143	9,911	9,538
Venezuela -----	7,073	12,988	486	1,014
Yugoslavia -----	0	0	0	0
Total-----	340,057	292,809	249,920	244,164
Other countries:				
Canada -----	127,202	116,438	120,938	127,412
Indonesia -----	0	1,502	6,995	21,082
Turkey -----	748	0	5,354	13,673
Singapore -----	0	6,651	7,633	14,388
Malaysia -----	22	682	4,072	11,059
Saudi Arabia -----	140	6,833	0	8,616
Taiwan -----	1,136	2,979	13,766	6,199
Sweden -----	11,281	17,044	16,323	6,215
New Zealand -----	189	1,924	967	310
Dominican Republic -----	0	0	1	157
All others-----	11,421	5,821	1,411	42
Total-----	152,139	159,874	177,460	209,153
Grand total-----	492,196	452,683	427,380	453,317

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

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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, 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	2,108	3,223	4,560	4,963
Austria -----	3,912	1,863	1,950	2,484
Brazil -----	27,642	11,653	10,693	10,577
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	191	89
EC countries -----	201,609	200,759	173,859	174,468
Finland -----	1,589	2,117	1,241	400
Hungary -----	0	0	22	57
Japan -----	184,670	139,764	108,486	96,684
Mexico -----	1,786	874	3,024	3,991
Peoples Rep of China -----	2,357	1,074	4,400	7,302
Poland -----	280	361	121	2
Portugal -----	0	0	0	0
Romania -----	198	0	0	0
Republic of South Africa -----	13,770	11,704	11,973	187
Korea, Republic of -----	5,749	11,094	10,949	8,226
Spain -----	1,325	521	79	40
Trinidad and Tobago -----	88	0	198	1,435
Venezuela -----	2,349	4,453	6,782	7,717
Yugoslavia -----	0	59	0	42
Total-----	449,432	389,519	338,528	318,664
Other countries:				
Canada -----	173,216	172,484	203,478	194,819
Sweden -----	10,167	9,701	8,620	7,745
Taiwan -----	1,957	2,261	2,843	3,217
Bahamas -----	7,838	5,322	2,742	2,708
India -----	331	443	1,337	2,572
Norway -----	2,826	2,801	1,681	2,476
Chile -----	20	69	600	1,379
Switzerland -----	298	2,099	1,914	1,372
Argentina -----	936	1,330	695	1,170
Israel -----	40	257	320	305
All others -----	2,064	4,031	1,723	469
Total-----	199,693	200,798	225,953	218,232
Grand total-----	649,125	590,317	564,481	536,896

See footnote(s) at end of table.

Table 15.--Carbon and certain alloy 1/ steel wire: U.S. imports for consumption, by specified sources, 1984-1987--Continued

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	853	1,639	2,109	2,329
Austria -----	2,023	1,676	2,375	3,613
Brazil -----	8,477	3,913	4,651	4,944
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	49	24
EC countries-----	140,118	130,863	118,582	129,054
Finland -----	661	859	553	170
Hungary -----	0	0	15	17
Japan -----	112,679	90,864	73,147	64,973
Mexico -----	572	472	1,302	1,681
Peoples Rep of China -----	947	458	1,671	2,868
Poland -----	81	91	33	3
Portugal -----	0	0	0	0
Romania -----	59	0	0	0
Republic of South Africa -----	4,961	4,471	4,524	85
Korea, Republic of -----	3,080	5,591	6,450	4,882
Spain -----	691	228	29	33
Trinidad and Tobago -----	22	0	315	448
Venezuela -----	2,328	2,161	3,099	3,802
Yugoslavia -----	0	32	0	24
Total-----	277,552	243,318	218,904	218,950
Other countries:				
Canada -----	98,154	95,590	106,212	101,960
Sweden -----	14,052	12,206	10,463	10,304
Taiwan -----	1,129	1,294	1,786	1,964
Bahamas -----	1,340	1,943	872	925
India -----	194	182	540	883
Norway -----	1,841	1,998	973	1,427
Chile -----	11	97	244	532
Switzerland -----	162	967	1,044	898
Argentina -----	768	450	324	499
Israel -----	20	107	159	238
All others-----	976	1,709	748	231
Total-----	118,647	116,543	123,365	119,861
Grand total-----	396,199	359,861	342,269	338,811

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, 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	26	110	53	291
Austria -----	3,130	5,009	2,954	1,113
Brazil -----	24,626	12,302	14,021	10,382
Czechoslovakia -----	0	2/	0	0
East Germany -----	0	0	0	0
EC countries-----	70,502	82,548	53,443	34,544
Finland -----	3	0	1	0
Hungary -----	0	0	0	0
Japan -----	72,227	66,223	50,437	50,318
Mexico -----	12,444	11,518	12,755	14,577
Peoples Rep of China -----	41,507	55,330	22,111	36,253
Poland -----	27,321	27,737	16,778	19,213
Portugal -----	96	795	416	683
Romania -----	12,759	8,292	3,210	6,859
Republic of South Africa -----	12,006	13,719	13,931	4,340
Korea, Republic of -----	276,193	218,609	196,032	186,794
Spain -----	54,493	29,523	30,620	18,997
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	393	392	680	2,683
Yugoslavia -----	13,282	10,824	7,027	7,882
Total-----	621,008	542,931	424,469	394,929
Other countries:				
Canada -----	85,043	100,328	122,483	106,028
Taiwan -----	7,528	10,098	38,141	37,689
Turkey -----	24	986	21,037	37,393
Thailand -----	7	929	5,525	20,516
Argentina -----	20,443	8,927	6,988	12,069
Indonesia -----	0	0	0	11,116
Chile -----	243	3,158	4,984	10,919
United Arab Emirates -----	0	0	360	7,787
Israel -----	1,233	2,576	5,180	2,817
Tunisia -----	0	0	24	1,079
All others-----	3,153	5,028	7,399	7,037
Total-----	117,674	132,030	212,121	254,450
Grand total-----	738,682	674,961	636,590	649,379

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, 1984-1987--Continued

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	19	118	53	249
Austria -----	2,201	3,611	3,600	1,973
Brazil -----	8,814	4,766	5,133	4,592
Czechoslovakia -----	0	2	0	0
East Germany -----	0	0	0	0
EC countries -----	46,194	60,145	38,480	27,128
Finland -----	5	0	4	0
Hungary -----	0	0	0	0
Japan -----	52,621	45,829	41,249	46,874
Mexico -----	6,556	6,191	6,585	7,758
Peoples Rep of China -----	19,621	21,856	10,661	17,786
Poland -----	9,012	8,405	5,735	7,056
Portugal -----	120	458	414	820
Romania -----	3,939	2,211	986	2,424
Republic of South Africa -----	6,714	7,130	7,140	2,199
Korea, Republic of -----	154,570	121,091	125,730	128,818
Spain -----	25,323	14,116	14,164	11,866
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	146	122	292	498
Yugoslavia -----	4,006	3,158	2,403	2,845
Total-----	339,861	299,209	262,629	262,886
Other countries:				
Canada -----	59,423	66,081	77,974	73,873
Taiwan -----	6,215	8,152	21,780	24,306
Turkey -----	8	298	7,252	12,966
Thailand -----	29	360	2,527	10,027
Argentina -----	7,100	3,384	2,522	5,105
Indonesia -----	0	0	0	4,341
Chile -----	113	957	1,810	4,662
United Arab Emirates -----	0	0	122	2,582
Israel -----	584	1,489	2,702	1,900
Tunisia -----	0	0	16	611
All others-----	2,973	3,604	5,220	4,831
Total-----	76,445	84,325	121,925	145,204
Grand total-----	416,306	383,534	384,554	408,090

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

^{2/} Less than 0.5 short ton.

Table 17.--Carbon and certain alloy 1/ steel structural shapes and units: U.S. imports for consumption, by specified sources, 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	528	402	389	55
Austria -----	394	526	616	377
Brazil -----	19,666	17,511	7,269	11,926
Czechoslovakia -----	21	42	0	0
East Germany -----	198	0	4	0
EC countries -----	540,379	777,780	755,615	645,485
Finland -----	340	1,493	985	341
Hungary -----	0	0	0	0
Japan -----	807,854	749,862	469,071	629,977
Mexico -----	58,559	20,529	18,361	17,953
Peoples Rep of China -----	37	92	44	8
Poland -----	46,438	14,961	16,532	18,559
Portugal -----	89	34	35	122
Romania -----	0	0	0	0
Republic of South Africa -----	124,461	69,582	85,839	933
Korea, Republic of -----	168,506	156,100	90,661	135,070
Spain -----	271,562	162,630	176,833	177,434
Trinidad and Tobago -----	49	0	0	0
Venezuela -----	25	124	34	0
Yugoslavia -----	0	0	0	0
Total-----	2,039,106	1,971,668	1,622,288	1,638,240
Other countries:				
Canada -----	326,596	399,634	454,749	398,180
Norway -----	58,186	52,723	42,747	61,316
Argentina -----	512	270	4,162	17,757
Taiwan -----	6,055	10,241	30,683	17,179
New Zealand -----	214	2,275	8,069	9,076
Singapore -----	5	221	12,081	6,702
Sweden -----	1,548	675	2,170	2,170
Israel -----	19	467	2,300	1,379
Mauritius -----	0	917	0	906
India -----	8	309	62	258
All others-----	446	1,001	344	506
Total-----	393,589	468,733	557,367	515,429
Grand total-----	2,432,695	2,440,401	2,179,655	2,153,669

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, 1984-1987--Continued

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	296	248	240	54
Austria -----	1,097	1,240	1,402	1,455
Brazil -----	4,975	12,497	2,580	4,099
Czechoslovakia -----	5	17	0	0
East Germany -----	52	0	3	0
EC countries -----	181,094	256,848	249,427	222,416
Finland -----	224	1,928	1,189	336
Hungary -----	0	0	0	0
Japan -----	244,657	232,088	155,723	189,574
Mexico -----	18,202	8,713	7,998	7,074
Peoples Rep of China -----	19	42	21	71
Poland -----	9,060	3,117	3,631	3,990
Portugal -----	153	163	87	78
Romania -----	0	0	0	0
Republic of South Africa -----	32,060	17,150	23,349	573
Korea, Republic of -----	63,755	59,802	40,984	59,530
Spain -----	71,226	43,213	52,245	48,816
Trinidad and Tobago -----	23	0	0	0
Venezuela -----	8	49	22	0
Yugoslavia -----	0	0	0	0
Total-----	626,906	637,115	538,901	538,066
Other countries:				
Canada -----	159,132	203,867	251,967	220,522
Norway -----	12,038	11,238	10,392	15,052
Argentina -----	115	96	1,239	4,186
Taiwan -----	1,826	4,608	18,634	9,331
New Zealand -----	197	2,722	8,770	9,040
Singapore -----	25	291	6,910	4,293
Sweden -----	4,452	1,931	4,563	7,243
Israel -----	32	290	3,353	5,483
Mauritius -----	0	250	0	260
India -----	6	166	60	203
All others-----	286	594	672	1,238
Total-----	178,109	226,053	306,560	276,851
Grand total-----	805,015	863,168	845,461	814,917

^{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 18.--Carbon and certain alloy 1/ steel rails and related products: U.S. imports for consumption, by specified sources, 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	2/	2	269	30
Austria -----	454	217	133	5
Brazil -----	2,765	2,987	1,874	2,440
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	94,430	90,079	84,441	42,340
Finland -----	2/	0	1	1
Hungary -----	0	0	0	0
Japan -----	201,364	221,563	93,700	84,891
Mexico -----	11	154	116	46
Peoples Rep of China -----	791	1,867	683	45
Poland -----	0	10	0	0
Portugal -----	0	0	3	0
Romania -----	0	0	0	0
Republic of South Africa -----	305	942	388	879
Korea, Republic of -----	8,283	8,180	8,101	5,803
Spain -----	0	2/	10	0
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	344
Yugoslavia -----	0	0	2/	0
Total-----	308,403	326,001	189,719	136,824
Other countries:				
Canada -----	65,096	52,442	84,924	101,439
Sweden -----	162	2,963	579	7,424
Taiwan -----	208	123	365	168
Mauritius -----	0	259	0	66
Israel -----	21	255	98	33
New Zealand -----	0	0	0	25
Argentina -----	0	0	0	6
Switzerland -----	2	3	2/	3
Bahamas -----	0	0	1	0
All others-----	2/	0	24	0
Total-----	65,489	56,045	85,991	109,164
Grand total-----	373,892	382,046	275,710	245,988

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, 1984-1987--Continued

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	3/	4	286	15
Austria -----	369	739	746	37
Brazil -----	1,206	1,301	1,125	2,016
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	35,364	37,945	33,288	17,563
Finland -----	3/	0	2	5
Hungary -----	0	0	0	0
Japan -----	73,819	89,540	37,655	34,066
Mexico -----	34	233	36	14
Peoples Rep of China -----	881	2,905	1,070	32
Poland -----	0	2	0	0
Portugal -----	0	0	9	0
Romania -----	0	0	0	0
Republic of South Africa -----	198	566	222	563
Korea, Republic of -----	2,944	2,824	2,836	1,863
Spain -----	0	3	34	0
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	70
Yugoslavia -----	0	0	1	0
Total-----	114,815	136,062	77,310	56,244
Other countries:				
Canada -----	15,858	8,884	11,244	20,479
Sweden -----	804	1,027	211	2,553
Taiwan -----	214	184	570	302
Mauritius -----	0	109	0	27
Israel -----	97	890	237	76
New Zealand -----	0	0	0	134
Argentina -----	0	0	0	24
Switzerland -----	17	27	11	46
Bahamas -----	0	0	1	0
All others-----	1	0	29	0
Total-----	16,991	11,121	12,303	23,641
Grand total-----	131,806	147,183	89,613	79,885

^{1/} Certain alloy refers to alloy steel other than stainless or tool steel. 29
^{2/} Less than 0.5 short ton.
^{3/} Less than \$500.

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 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	19,813	21,186	13,068	11,869
Austria -----	56,925	73,393	10,774	19,766
Brazil -----	323,094	220,830	158,996	75,669
Czechoslovakia -----	4,300	1,578	3,348	6,660
East Germany -----	228	0	1,414	5,909
EC countries-----	1,360,658	798,669	544,306	383,341
Finland -----	11,168	8,455	2,402	5,968
Hungary -----	0	0	0	0
Japan -----	1,341,998	1,362,865	669,349	542,452
Mexico -----	283,516	117,878	120,678	137,761
Peoples Rep of China -----	2	834	796	2,056
Poland -----	3,450	1,547	5,472	7,267
Portugal -----	0	3,307	652	410
Romania -----	65,585	33,030	18,674	22,488
Republic of South Africa -----	54,019	43,906	44,941	40
Korea, Republic of -----	906,984	804,489	473,648	331,525
Spain -----	219,419	63,720	40,643	32,753
Trinidad and Tobago -----	0	0	6	0
Venezuela -----	163,935	114,404	35,237	38,840
Yugoslavia -----	13,781	11,517	6,048	7,183
Total-----	4,828,875	3,681,608	2,150,452	1,631,957
Other countries:				
Canada -----	429,741	427,882	383,430	514,456
Turkey -----	2,578	41,628	23,701	140,786
Argentina -----	36,098	49,156	37,948	100,108
Thailand -----	50	33,699	61,497	93,717
Taiwan -----	53,604	75,581	146,515	79,176
Singapore -----	1,067	17,834	30,015	37,408
Sweden -----	26,606	29,844	23,201	30,146
Saudi Arabia -----	9,723	4,506	4,705	18,036
Algeria -----	0	0	1,303	15,592
Switzerland -----	1,578	16,800	9,049	14,091
All others-----	9,724	78,739	51,213	73,171
Total-----	570,769	775,669	772,577	1,116,687
Grand total-----	5,399,644	4,457,277	2,923,029	2,748,644

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 1984-1987--Continued}

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	7,010	7,082	4,090	4,265
Austria -----	32,119	47,094	6,637	11,963
Brazil -----	116,557	88,174	60,073	32,186
Czechoslovakia -----	1,386	961	1,126	2,057
East Germany -----	104	0	548	1,862
EC countries-----	607,018	403,428	267,898	197,587
Finland -----	3,951	2,910	767	1,915
Hungary -----	0	0	0	0
Japan -----	685,998	762,736	361,854	295,849
Mexico -----	106,912	46,847	43,283	57,935
Peoples Rep of China -----	1	246	208	895
Poland -----	1,255	551	1,571	2,219
Portugal -----	0	1,345	279	157
Romania -----	20,212	10,253	5,758	7,377
Republic of South Africa -----	18,518	14,066	13,291	15
Korea, Republic of -----	334,974	303,888	178,206	137,101
Spain -----	80,952	28,302	17,717	16,510
Trinidad and Tobago -----	0	0	5	0
Venezuela -----	47,534	38,454	11,700	13,066
Yugoslavia -----	4,013	3,960	1,982	2,462
Total-----	2,068,514	1,760,297	976,993	785,421
Other countries:				
Canada -----	249,109	221,609	179,832	254,194
Turkey -----	821	15,264	6,504	43,271
Argentina -----	16,060	22,255	14,160	38,060
Thailand -----	15	11,849	19,224	32,613
Taiwan -----	18,564	25,194	46,185	28,607
Singapore -----	679	5,737	10,066	13,763
Sweden -----	17,242	16,251	14,268	21,798
Saudi Arabia -----	3,742	1,598	1,947	7,847
Algeria -----	0	0	261	3,756
Switzerland -----	1,044	7,236	5,550	6,502
All others-----	3,989	33,102	19,775	26,747
Total-----	311,265	360,095	317,772	477,158
Grand total-----	2,379,779	2,120,392	1,294,765	1,262,579

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

Table 20. Total, carbon and certain 1/ alloy steel products: U.S. imports for consumption, by principal sources, 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	192,808	165,054	192,227	155,092
Austria -----	324,997	306,016	129,400	116,298
Brazil -----	1,470,038	1,721,154	1,122,924	1,135,516
Czechoslovakia -----	62,885	46,718	32,249	29,792
East Germany -----	273,799	103,787	60,687	95,910
EC countries -----	6,290,705	6,971,935	5,912,068	5,228,372
Finland -----	292,730	235,872	191,555	166,202
Hungary -----	40,723	28,148	20,572	27,064
Japan -----	6,684,121	6,025,210	4,442,667	4,311,383
Mexico -----	801,776	272,195	423,275	471,462
Peoples Rep of China -----	46,074	59,561	41,912	51,081
Poland -----	132,036	95,172	60,314	91,561
Portugal -----	54,746	136,809	27,654	31,087
Romania -----	272,024	351,907	87,616	82,408
Republic of South Africa -----	569,137	431,034	515,860	30,015
Korea, Republic of -----	2,363,396	2,016,916	1,625,917	1,419,183
Spain -----	1,407,337	545,173	615,423	500,796
Trinidad and Tobago -----	66,616	64,019	77,219	62,575
Venezuela -----	491,251	353,706	141,503	170,571
Yugoslavia -----	35,955	62,850	24,944	15,394
Total-----	21,873,154	19,993,236	15,745,986	14,191,762
Other countries:				
Canada -----	3,240,675	2,994,705	3,348,415	3,763,701
Sweden -----	604,408	634,097	506,346	566,885
Turkey -----	43,958	68,285	150,268	407,413
Argentina -----	300,442	205,516	177,545	346,313
Taiwan -----	163,454	223,369	492,205	257,931
Indonesia -----	0	10,343	37,903	235,573
Norway -----	66,988	81,320	96,764	154,194
Singapore -----	1,074	47,660	115,295	144,538
Thailand -----	57	36,117	67,022	120,179
Malaysia -----	95	3,004	22,547	91,854
All others -----	110,118	280,236	191,265	318,562
Total-----	4,531,269	4,584,652	5,205,575	6,407,143
Grand total-----	26,404,423	24,577,888	20,951,561	20,598,905

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, 1984-1987--Continued

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	70,864	64,449	72,855	70,279
Austria -----	120,171	124,262	51,925	49,477
Brazil -----	415,040	427,461	293,404	318,756
Czechoslovakia -----	15,055	10,445	6,934	7,156
East Germany -----	70,261	24,115	15,298	25,328
EC countries-----	2,411,035	2,579,723	2,130,160	2,044,943
Finland -----	84,520	66,154	53,455	51,574
Hungary -----	9,893	6,591	4,666	6,191
Japan -----	3,007,784	2,866,288	2,054,647	2,045,689
Mexico -----	257,965	100,513	138,098	172,255
Peoples Rep of China -----	22,079	25,643	16,712	23,479
Poland -----	32,440	23,838	16,756	26,671
Portugal -----	19,306	44,519	11,477	15,163
Romania -----	73,588	90,830	23,574	25,093
Republic of South Africa -----	166,231	126,466	144,637	7,322
Korea, Republic of -----	885,763	765,467	628,894	608,066
Spain -----	423,340	176,568	199,512	167,216
Trinidad and Tobago -----	17,311	16,976	18,733	15,482
Venezuela -----	128,229	93,057	44,596	48,835
Yugoslavia -----	10,652	19,556	7,267	5,404
Total-----	8,241,527	7,652,921	5,933,600	5,734,379
Other countries:				
Canada -----	1,376,139	1,278,044	1,360,503	1,591,881
Sweden -----	204,535	191,231	169,088	207,367
Turkey -----	11,379	22,619	41,114	123,568
Argentina -----	95,945	69,220	55,192	122,372
Taiwan -----	56,552	78,207	161,213	104,597
Indonesia -----	0	2,483	9,587	56,949
Norway -----	17,476	21,950	28,599	39,717
Singapore -----	957	12,739	33,669	42,953
Thailand -----	45	12,960	21,750	43,817
Malaysia -----	27	682	5,586	23,733
All others-----	39,687	104,687	83,317	122,163
Total-----	1,802,742	1,794,822	1,969,618	2,479,117
Grand total-----	10,044,269	9,447,743	7,903,218	8,213,496

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

Table 21.--Stainless semifinished steel: U.S. imports for consumption, by specified sources 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	0	0	0	0
Austria -----	0	0	18	0
Brazil -----	266	1,888	159	13,361
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	10,491	3,133	1,120	6,340
Finland -----	0	387	35	0
Hungary -----	0	0	0	0
Japan -----	326	2,200	2,741	3,605
Mexico -----	0	0	0	0
Peoples Rep of China -----	0	0	0	0
Poland -----	0	20	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	0	3	0	0
Spain -----	758	440	543	368
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	11,841	8,071	4,616	23,674
Other countries:				
Canada -----	843	651	6,808	25,200
Sweden -----	1,017	1,536	6,199	7,849
Switzerland -----	0	31	0	0
Total-----	1,860	2,218	13,007	33,049
Grand total-----	13,701	10,289	17,623	56,723

Table 21.--Stainless semifinished steel: U.S. imports for consumption, by specified sources 1984-1987--Continued

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	0	0	0	0
Austria -----	0	0	41	0
Brazil -----	164	1,185	220	3,904
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	6,226	3,877	1,635	4,418
Finland -----	0	395	50	0
Hungary -----	0	0	0	0
Japan -----	374	2,333	2,978	3,581
Mexico -----	0	0	0	0
Peoples Rep of China -----	0	0	0	0
Poland -----	0	21	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	0	3	0	0
Spain -----	561	1,816	343	1,566
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	7,325	9,630	5,267	13,469
Other countries:				
Canada -----	1,312	796	6,301	25,133
Sweden -----	1,206	2,143	6,913	7,692
Switzerland -----	0	34	0	0
Total-----	2,518	2,973	13,214	32,825
Grand total-----	9,843	12,603	18,481	46,294

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, 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	0	0	0	0
Austria -----	28	240	127	96
Brazil -----	0	56	6	36
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	2,502	7,762	12,505	5,278
Finland -----	409	65	968	2,369
Hungary -----	0	0	0	0
Japan -----	2,672	2,304	860	1,558
Mexico -----	0	0	0	2
Peoples Rep of China -----	0	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	232	91	199	0
Korea, Republic of -----	0	8	0	0
Spain -----	67	40	0	0
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	5,910	10,566	14,665	9,339
Other countries:				
Sweden -----	1,490	902	1,724	1,744
Canada -----	37	27	26	34
Switzerland -----	0	2	0	0
Total-----	1,527	931	1,750	1,778
Grand total-----	7,437	11,497	16,415	11,117

Table 22.--Stainless steel plate: U.S. imports for consumption, by specified sources, 1984-1987--Continued

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	0	0	0	0
Austria -----	74	693	326	366
Brazil -----	0	63	12	56
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	3,618	11,141	17,371	9,256
Finland -----	646	129	1,317	3,590
Hungary -----	0	0	0	0
Japan -----	4,019	3,546	1,379	2,339
Mexico -----	0	0	0	2
Peoples Rep of China -----	0	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	318	91	216	0
Korea, Republic of -----	0	13	0	0
Spain -----	79	48	0	0
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total -----	8,754	15,724	20,621	15,609
Other countries:				
Sweden -----	3,400	2,366	4,124	3,986
Canada -----	30	26	46	33
Switzerland -----	0	8	0	0
Total -----	3,430	2,400	4,170	4,019
Grand total -----	12,184	18,124	24,791	19,628

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, 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	1/	0	0	0
Austria -----	45	48	57	52
Brazil -----	1,698	0	472	550
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	59,200	64,492	67,087	41,504
Finland -----	5,806	5,702	9,272	6,296
Hungary -----	0	0	0	0
Japan -----	31,576	28,357	22,110	25,733
Mexico -----	2,738	3,370	11,240	18,819
Peoples Rep of China -----	0	1	0	21
Poland -----	0	0	0	0
Portugal -----	0	61	0	0
Romania -----	0	409	0	0
Republic of South Africa -----	12	365	2,475	0
Korea, Republic of -----	13,372	11,726	10,065	9,450
Spain -----	10,438	11,026	11,887	13,700
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	124,885	125,557	134,665	116,125
Other countries:				
Sweden -----	8,196	7,275	8,227	7,493
Canada -----	4,385	2,437	4,115	4,892
Taiwan -----	129	261	4,173	345
India -----	0	0	184	341
Hong Kong -----	0	0	0	41
Norway -----	0	40	0	37
Jordan -----	0	49	20	19
Antigua -----	0	0	0	1
Panama -----	0	0	48	0
Switzerland -----	0	0	61	0
All others-----	1	1/	77	0
Total-----	12,711	10,062	16,905	13,169
Grand total-----	137,596	135,619	151,570	129,294

See footnote(s) at end of table.

Table 23.--Stainless steel sheet and strip: U.S. imports for consumption, by specified sources, 1984-1987--Continued

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	2/	0	0	0
Austria -----	124	156	194	202
Brazil -----	1,939	0	577	675
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	84,203	88,576	89,179	65,434
Finland -----	9,415	8,472	13,588	9,834
Hungary -----	0	0	0	0
Japan -----	45,022	38,238	35,055	43,684
Mexico -----	3,687	5,104	15,853	30,157
Peoples Rep of China -----	0	1	0	29
Poland -----	0	0	0	0
Portugal -----	0	84	0	0
Romania -----	0	87	0	0
Republic of South Africa -----	21	419	2,814	0
Korea, Republic of -----	18,865	14,595	13,218	14,459
Spain -----	13,482	13,081	16,002	20,342
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	176,758	168,813	186,480	184,816
Other countries:				
Sweden -----	17,492	16,046	17,505	17,785
Canada -----	5,887	3,031	5,426	8,019
Taiwan -----	174	309	5,474	464
India -----	0	0	246	492
Hong Kong -----	0	0	0	59
Norway -----	0	80	0	16
Jordan -----	0	48	37	37
Antigua -----	0	0	0	11
Panama -----	0	0	62	0
Switzerland -----	0	0	94	0
All others-----	3	2	110	0
Total-----	23,556	19,516	28,954	26,883
Grand total-----	200,314	188,329	215,434	211,699

1/ Less than 0.5 short ton.

2/ Less than \$500.

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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, 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	0	0	0	0
Austria -----	3	1	2	94
Brazil -----	2,517	2,439	2,636	1,450
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	7,385	4,477	6,481	5,899
Finland -----	1	12	36	0
Hungary -----	0	0	0	0
Japan -----	19,193	20,582	19,297	19,259
Mexico -----	14	1	22	0
Peoples Rep of China -----	0	0	0	4
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 -----	1,221	1,960	1,643	2,582
Spain -----	4,098	4,036	3,221	3,826
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	34,432	33,507	33,338	33,114
Other countries:				
Sweden -----	2,550	3,196	3,359	3,200
Canada -----	1,152	1,069	1,056	1,269
India -----	0	0	0	126
Argentina -----	72	196	130	111
Switzerland -----	1	0	0	66
Taiwan -----	29	1	4	59
Bulgaria -----	0	0	0	46
Jordan -----	0	0	2	0
Total-----	3,803	4,462	4,551	4,877
Grand total-----	38,235	37,969	37,889	37,991

See footnote(s) at end of table.

Table 24.--Stainless steel bars and shapes: U.S. imports for consumption, by specified sources, 1984-1987--Continued

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	0	0	0	0
Austria -----	13	4	5	257
Brazil -----	3,553	4,377	4,841	2,503
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	10,307	8,441	13,529	11,437
Finland -----	3	5	46	0
Hungary -----	0	0	0	0
Japan -----	35,044	41,853	37,714	36,707
Mexico -----	26	1	27	0
Peoples Rep of China -----	0	0	0	75
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 -----	1,834	3,146	2,920	4,294
Spain -----	7,227	7,710	5,750	6,889
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	58,007	65,537	64,832	62,162
Other countries:				
Sweden -----	5,263	6,536	6,726	6,180
Canada -----	2,427	2,372	2,447	2,136
India -----	0	0	0	199
Argentina -----	131	375	246	201
Switzerland -----	1	0	0	129
Taiwan -----	61	2	5	108
Bulgaria -----	0	0	0	70
Jordan -----	0	0	7	0
Total-----	7,883	9,285	9,431	9,023
Grand total-----	65,890	74,822	74,263	71,185

1/ Less than 0.5 short ton.

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

Table 25.--Stainless steel wire rod: U.S. imports for consumption, by specified sources, 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	0	0	0	0
Austria -----	0	0	0	0
Brazil -----	1,563	1,588	1,348	874
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	6,542	6,657	4,639	5,482
Finland -----	0	0	0	0
Hungary -----	0	16	0	0
Japan -----	5,307	5,727	6,101	5,544
Mexico -----	0	0	0	0
Peoples Rep of China -----	0	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	419	451	863	868
Spain -----	1,541	1,693	1,682	1,542
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	15,372	16,132	14,633	14,310
Other countries:				
Sweden -----	3,445	3,892	3,864	3,955
Taiwan -----	0	0	0	47
Canada -----	19	0	0	0
Switzerland -----	0	43	0	0
Total-----	3,464	3,935	3,864	4,002
Grand total-----	18,836	20,067	18,497	18,312

Table 25.--Stainless steel wire rod: U.S. imports for consumption, by specified sources, 1984-1987--Continued

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	0	0	0	0
Austria -----	0	0	0	0
Brazil -----	2,040	2,163	1,619	1,224
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	10,415	11,786	8,410	11,089
Finland -----	0	0	0	0
Hungary -----	0	27	0	0
Japan -----	8,424	9,498	9,707	8,927
Mexico -----	0	0	0	0
Peoples Rep of China -----	0	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa ----	0	0	0	0
Korea, Republic of -----	534	565	1,112	1,150
Spain -----	2,646	2,849	2,669	2,539
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	24,059	26,888	23,517	24,929
Other countries:				
Sweden -----	6,195	7,072	6,619	6,995
Taiwan -----	0	0	0	72
Canada -----	45	0	0	0
Switzerland -----	0	65	0	0
Total-----	6,240	7,137	6,619	7,067
Grand total-----	30,299	34,025	30,136	31,996

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, 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	1	3	1	1/
Austria -----	171	161	15	37
Brazil -----	5	296	156	188
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	8,562	8,940	6,257	6,763
Finland -----	0	0	0	0
Hungary -----	0	0	0	0
Japan -----	6,056	6,535	3,621	4,254
Mexico -----	0	0	0	0
Peoples Rep of China -----	0	0	6	0
Poland -----	0	0	0	71
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	1,268	1,362	1,033	884
Spain -----	1,986	273	265	621
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	18,049	17,570	11,354	12,818
Other countries:				
Sweden -----	3,029	2,979	2,459	2,555
Canada -----	1,614	1,479	2,483	2,043
Taiwan -----	9	112	1,191	1,462
India -----	0	0	0	77
Israel -----	0	0	0	65
Switzerland -----	3	14	42	47
New Zealand -----	0	0	0	15
Panama -----	0	1	0	0
Dominican Republic -----	0	2	0	0
Jordan -----	0	1	0	0
All others-----	0	12	12	0
Total-----	4,655	4,600	6,187	6,264
Grand total-----	22,704	22,170	17,541	19,082

See footnote(s) at end of table.

Table 26.--Stainless steel wire: U.S. imports for consumption, by specified sources, 1984-1987--Continued

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	64	135	91	64
Austria -----	277	303	50	172
Brazil -----	7	473	213	282
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	21,723	18,861	17,799	17,601
Finland -----	0	0	0	0
Hungary -----	0	0	0	0
Japan -----	17,271	19,181	11,367	13,957
Mexico -----	0	0	0	0
Peoples Rep of China -----	0	0	13	0
Poland -----	0	0	0	16
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	2,686	3,084	2,563	2,240
Spain -----	2,982	419	489	1,280
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	45,010	42,456	32,585	35,612
Other countries:				
Sweden -----	11,396	12,438	10,073	10,548
Canada -----	5,478	4,644	6,594	6,960
Taiwan -----	22	246	2,927	3,797
India -----	0	0	0	159
Israel -----	0	0	0	85
Switzerland -----	20	112	128	170
New Zealand -----	0	0	0	49
Panama -----	0	4	0	0
Dominican Republic -----	0	13	0	0
Jordan -----	0	9	0	0
All others-----	0	36	25	0
Total-----	16,916	17,502	19,747	21,768
Grand total-----	61,926	59,958	52,332	57,380

1/ Less than 0.5 short ton.

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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, 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	7	0	0	0
Austria -----	524	826	490	395
Brazil -----	2	34	6	0
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	5,959	5,053	4,830	4,430
Finland -----	3	12	6	0
Hungary -----	0	0	0	0
Japan -----	13,139	15,680	11,167	7,208
Mexico -----	43	459	372	781
Peoples Rep of China -----	0	0	1/	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	1,093	978	773	517
Spain -----	219	114	75	88
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	20,989	23,156	17,719	13,419
Other countries:				
Canada -----	1,556	1,441	4,471	5,432
Sweden -----	7,584	6,837	7,673	4,016
Taiwan -----	23	341	3,358	3,571
Algeria -----	0	0	0	6
Switzerland -----	43	205	10	2
Israel -----	0	1/	1/	1/
Norway -----	1	0	38	1/
Malaysia -----	0	0	0	1/
Greenland -----	1/	0	0	0
Surinam -----	0	21	0	0
All others-----	1	9	5	0
Total-----	9,208	8,854	15,555	13,027
Grand total-----	30,197	32,010	33,274	26,446

See footnote(s) at end of table.

Table 27.--Stainless steel pipe and tube: U.S. imports for consumption, by specified sources, 1984-1987--Continued

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	24	0	0	0
Austria -----	2,171	2,981	1,588	1,637
Brazil -----	1	143	24	0
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	16,182	15,840	14,808	14,405
Finland -----	11	28	16	0
Hungary -----	0	0	0	0
Japan -----	33,820	45,111	33,103	22,587
Mexico -----	150	1,097	864	1,654
Peoples Rep of China -----	0	0	1	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	2,408	2,387	2,006	1,412
Spain -----	563	318	212	282
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	55,330	67,905	52,622	41,977
Other countries:				
Canada -----	5,031	5,918	12,987	17,196
Sweden -----	21,299	19,014	21,657	12,414
Taiwan -----	56	646	7,470	9,190
Algeria -----	0	0	0	21
Switzerland -----	383	696	348	168
Israel -----	0	25	46	49
Norway -----	7	0	86	2
Malaysia -----	0	0	0	2
Greenland -----	1	0	0	0
Surinam -----	0	49	0	0
All others-----	23	75	24	0
Total-----	26,800	26,423	42,618	39,042
Grand total-----	82,130	94,328	95,240	81,019

1/ Less than 0.5 short ton.

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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, 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	1	57	14	19
Austria -----	3,002	2,676	3,070	2,693
Brazil -----	791	2,279	1,699	997
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	25	0
EC countries-----	9,519	10,447	15,072	10,302
Finland -----	0	8	0	22
Hungary -----	0	0	0	0
Japan -----	4,969	5,621	6,429	6,077
Mexico -----	279	59	376	139
Peoples Rep of China -----	98	37	0	1
Poland -----	253	209	294	304
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	769	828	1,285	1,388
Spain -----	98	159	51	47
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	3	10	0
Total-----	19,779	22,383	28,325	21,989
Other countries:				
Sweden -----	9,421	10,761	10,079	11,669
Canada -----	2,706	3,777	6,172	6,868
Argentina -----	148	186	134	70
Malaysia -----	0	0	0	2
Taiwan -----	0	11	22	1/
Switzerland -----	0	22	15	1/
New Zealand -----	0	0	1	0
Total-----	12,275	14,757	16,423	18,609
Grand total-----	32,054	37,140	44,748	40,598

See footnote(s) at end of table.

Table 28.--Alloy tool steel (all forms): U.S. imports for consumption, by specified sources, 1984-1987--Continued

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	4	117	50	31
Austria -----	7,434	7,444	6,567	5,895
Brazil -----	1,373	2,890	3,129	1,349
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	8	0
EC countries -----	15,226	17,541	24,272	18,504
Finland -----	0	14	0	37
Hungary -----	0	0	0	0
Japan -----	12,725	14,933	12,443	12,370
Mexico -----	430	61	735	142
Peoples Rep of China -----	91	36	0	4
Poland -----	354	281	384	454
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	1,171	1,322	1,810	2,097
Spain -----	96	249	78	54
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	4	12	0
Total-----	38,904	44,892	49,488	40,937
Other countries:				
Sweden -----	29,775	26,151	24,303	28,049
Canada -----	3,804	5,952	8,906	9,342
Argentina -----	196	273	203	122
Malaysia -----	0	0	0	1
Taiwan -----	0	16	51	1
Switzerland -----	0	53	11	2
New Zealand -----	0	0	2	0
Total-----	33,775	32,445	33,476	37,517
Grand total-----	72,679	77,337	82,964	78,454

1/ Less than 0.5 short ton.

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

Table 29.--Total, stainless and alloy tool steel products: U.S. imports for consumption, by principal sources, 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
VRA countries:				
Australia -----	9	60	15	20
Austria -----	3,772	3,952	3,777	3,368
Brazil -----	6,842	8,580	6,482	17,456
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	25	0
EC countries-----	110,160	110,961	117,991	85,998
Finland -----	6,220	6,187	10,318	8,687
Hungary -----	0	16	0	0
Japan -----	83,237	87,005	72,328	73,238
Mexico -----	3,074	3,889	12,011	19,741
Peoples Rep of China -----	98	38	6	26
Poland -----	253	229	294	375
Portugal -----	0	61	0	0
Romania -----	0	409	0	0
Republic of South Africa -----	244	457	2,674	0
Korea, Republic of -----	18,143	17,316	15,661	15,689
Spain -----	19,204	17,781	17,725	20,193
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	3	10	0
Total-----	251,256	256,944	259,317	244,791
Other countries:				
Canada -----	12,311	10,881	25,130	45,739
Sweden -----	36,732	37,379	43,584	42,482
Taiwan -----	190	726	8,747	5,484
India -----	1	6	185	544
Argentina -----	220	383	263	181
Switzerland -----	47	317	129	116
Israel -----	1	1/	1/	65
Bulgaria -----	0	0	0	46
Hong Kong -----	1/	0	0	41
Norway -----	1	40	38	37
All others-----	1	89	164	44
TOTAL-----	49,504	49,821	78,240	94,779
GRAND TOTAL-----	300,760	306,765	337,557	339,570

See footnote(s) at end of table.

Table 29.--Total, stainless and alloy tool steel products: U.S. imports for consumption, by principal sources, 1984-1987--Continued

Item	1984	1985	1986	1987
Value (thousand dollars)				
VRA countries:				
Australia -----	92	253	142	95
Austria -----	10,093	11,580	8,771	8,529
Brazil -----	9,078	11,293	10,635	9,993
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	8	0
EC countries-----	167,900	176,063	187,004	152,144
Finland -----	10,075	9,043	15,018	13,461
Hungary -----	0	27	0	0
Japan -----	156,698	174,694	143,744	144,150
Mexico -----	4,294	6,263	17,480	31,955
Peoples Rep of China -----	91	37	14	108
Poland -----	354	302	384	470
Portugal -----	0	84	0	0
Romania -----	0	87	0	0
Republic of South Africa -----	339	510	3,030	0
Korea, Republic of -----	27,498	25,114	23,628	25,652
Spain -----	27,636	26,488	25,543	32,952
Trinidad and Tobago -----	0	0	0	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	4	12	0
Total-----	414,148	441,842	435,413	419,509
Other countries:				
Canada -----	24,014	22,738	42,707	68,819
Sweden -----	96,025	91,767	97,920	93,649
Taiwan -----	312	1,220	15,927	13,631
India -----	23	66	260	851
Argentina -----	327	649	449	323
Switzerland -----	404	968	581	469
Israel -----	3	25	46	134
Bulgaria -----	0	0	0	70
Hong Kong -----	1	0	0	59
Norway -----	7	80	86	18
All others-----	1	170	254	122
Total-----	121,117	117,683	158,230	178,145
Grand total-----	535,265	559,525	593,643	597,654

1/ Less than 0.5 short tons

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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, 1984-1987

Item	(Per short ton)			
	1984	1985	1986	1987
Carbon and certain alloy 1/ steel:				
Semifinished 2/-----	215	191	191	211
Plate-----	290	300	294	332
Sheet and strip:				
Hot rolled-----	287	287	279	308
Cold rolled-----	398	424	408	449
Galvanized-----	455	467	465	503
Tin plate-----	547	532	527	533
Tin free-----	490	479	493	509
Other coated-----	499	525	500	528
Average, sheet and strip-----	392	406	399	433
Bar:				
Hot finished-----	374	373	354	369
Cold finished-----	495	495	512	831
Reinforcing-----	202	216	226	248
Light shapes-----	292	307	297	315
Average, bar-----	343	348	329	400
Wire rod-----	313	311	318	313
Wire-----	610	610	606	631
Wire products-----	564	568	604	628
Structural shapes and units:				
Heavy structurals-----	285	289	296	304
Fabricated structurals-----	682	781	906	898
Average, structurals-----	331	354	388	378
Rails and related products-----	353	385	325	325
Pipe and tube:				
Oil country tubular goods-----	488	576	517	536
Line pipe-----	369	415	417	421
Mechanical pipe-----	605	603	630	623
Structural pipe-----	363	334	343	368
Pressure tubing-----	642	703	654	689
Other (incl. standard)-----	396	408	403	415
Average, pipe and tube-----	441	476	443	459
Average, carbon and certain alloy 1/ steel-----	380	384	377	399

See footnotes at end of table.

Table 30.--Steel mill products and certain fabricated steel products: Unit value of U.S. imports for consumption, 1984-1987

Item	(Per short ton)			
	1984	1985	1986	1987
Stainless and alloy tool steel:				
Stainless steel:				
Semifinished 2/	718	1,225	1,049	816
Plate	1,639	1,576	1,510	1,766
Sheet and strip:				
Sheet	1,401	1,329	1,361	1,566
Strip	1,998	2,017	2,198	2,555
Average, sheet and strip:	1,456	1,389	1,421	1,637
Bars and shapes	1,723	1,971	1,960	1,874
Wire rod	1,609	1,696	1,629	1,747
Wire	2,728	2,705	2,984	3,007
Pipe and tube	2,720	2,947	2,862	3,063
Alloy tool steel (all forms):	2,268	2,082	1,854	1,932
Average, stainless and alloy steel	1,780	1,824	1,759	1,760

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

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

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

Table 31.-- Steel mill products and certain fabricated steel products: U.S. imports for consumption of specified products and imports as a percent of major product groupings by specified periods, 1984-1987

Item	1984	1985	1986	1987
Quantity (short tons)				
Carbon and certain alloy 1/ steel:				
Semifinished 2/				
Ingots-----	271,011	70,861	152,445	103,967
Blooms and billets-----	437,399	357,937	418,113	426,208
Slabs and sheet bars-----	909,955	2,001,280	1,496,142	1,702,095
Total-----	1,618,365	2,430,078	2,066,700	2,232,270
Plate:				
Carbon-----	1,701,176	1,652,979	1,363,633	1,450,898
Alloy-----	73,437	107,833	76,742	104,678
Total-----	1,774,614	1,760,812	1,440,375	1,555,577
Sheet and strip:				
Hot rolled:				
Sheet-----	2,679,092	2,422,820	2,090,107	2,123,804
Strip-----	79,591	62,154	43,557	43,197
Cold rolled:				
Black plate-----	278,003	241,375	205,937	159,779
Electrical-----	89,324	118,834	81,703	64,822
Other sheet-----	3,476,993	2,584,067	2,556,385	2,156,348
Other strip-----	168,709	253,577	148,279	135,227
Galvanized-----	2,736,932	2,479,093	2,321,108	2,306,233
Tin plate-----	355,777	398,346	359,658	332,306
Tin free-----	104,001	145,606	110,569	101,172
Other coated-----	226,015	204,597	209,730	323,709
Total-----	10,194,435	8,910,469	8,127,033	7,746,596
Bar:				
Hot rolled:				
Carbon-----	541,363	445,689	420,515	443,037
Alloy-----	202,507	193,563	155,218	160,811
Cold rolled:				
Carbon-----	248,462	229,264	160,083	152,283
Alloy-----	60,240	63,782	44,226	40,927
Reinforcing-----	434,147	409,612	454,735	351,632
Light structural shapes-----	165,305	133,537	158,953	132,477
Total-----	1,652,025	1,475,447	1,393,731	1,281,168

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, 1984-1987--Continued

Item	1984	1985	1986	1987
	Quantity (short tons)			
Wire rod and related products:				
Wire rod:				
Carbon-----	1,439,118	1,312,163	1,236,274	1,341,257
Alloy-----	131,834	143,915	107,982	107,463
Wire:				
Carbon-----	604,506	548,840	528,187	504,898
Alloy-----	44,621	41,477	36,294	31,999
Wire products:				
Nails-----	458,326	403,523	393,673	440,746
Barbed wire-----	27,729	15,336	22,157	16,643
Wire fencing-----	12,041	14,722	12,063	13,263
Bale ties-----	2,986	885	696	1,719
Wire strand-----	155,900	145,178	121,596	98,898
Wire rope-----	75,159	84,725	73,994	65,683
Milliners wire-----	6,538	10,590	12,412	12,426
Total-----	2,958,759	2,721,355	2,545,328	2,634,993
Structurals:				
Heavy-----	2,152,872	2,119,045	1,852,377	1,884,684
Fabricated-----	279,822	321,359	327,280	268,985
Total-----	2,432,694	2,440,403	2,179,657	2,153,669
Rails and related products:				
Rails-----	236,694	248,484	244,737	213,530
Joint bars and tie plates-----	112,962	109,661	21,025	13,969
Track spikes-----	643	296	323	370
Wheels and axles-----	23,591	23,604	9,626	18,120
Total-----	373,890	382,046	275,710	245,988
Pipes and tubes:				
Oil country tubular goods-----	2,320,628	1,505,380	651,840	594,463
Line pipe-----	1,002,295	1,042,050	782,764	526,047
Mechanical pipe-----	284,462	331,160	239,170	284,807
Structural pipe-----	520,815	501,948	479,768	428,758
Pressure tubing-----	51,559	44,646	25,086	27,122
Other (including standard)-----	1,219,883	1,032,094	744,400	887,446
Total-----	5,399,642	4,457,277	2,923,029	2,748,644

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, 1984-1987--Continued

Item	1984	1985	1986	1987
	Quantity (short tons)			
Stainless and alloy tool steel:				
Stainless:				
Semifinished:				
Ingots-----	1,253	454	404	1,106
Blooms and billets-----	11,632	8,233	11,822	48,955
Slabs and sheet bars-----	815	1,602	5,397	6,664
Total-----	13,700	10,290	17,622	56,725
Plate-----	7,436	11,497	16,415	11,118
Sheet and strip:				
Sheet:				
Hot rolled-----	7,257	6,322	4,275	5,179
Cold rolled-----	117,736	117,579	136,440	114,806
Strip-----	12,604	11,719	10,856	9,309
Total-----	137,597	135,620	151,571	129,295
Bars and shapes-----	38,234	37,970	37,888	37,991
Wire rod-----	18,835	20,067	18,496	18,311
Wire-----	22,703	22,169	17,541	19,084
Pipe and tube-----	30,197	32,009	33,274	26,448
Alloy tool steel (all forms):				
Semifinished 2/-----	696	6,606	8,032	6,880
Bars-----	18,827	19,584	21,496	19,792
Other-----	12,531	10,952	15,221	13,927
Total-----	32,054	37,142	44,749	40,599

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, 1984-1987

Item	1984	1985	1986	1987
Share of product group totals (percent)				
Carbon and certain alloy <u>1/</u> steel:				
Semifinished <u>2/</u>				
Ingots-----	16.75	2.92	7.38	4.66
Blooms and billets-----	27.03	14.73	20.23	19.09
Slabs and sheet bars-----	56.23	82.35	72.39	76.25
Total-----	100.00	100.00	100.00	100.00
Plate:				
Carbon-----	95.86	93.88	94.67	93.27
Alloy-----	4.14	6.12	5.33	6.73
Total-----	100.00	100.00	100.00	100.00
Sheet and strip:				
Hot rolled:				
Sheet-----	26.28	27.19	25.72	27.42
Strip-----	0.78	0.70	0.54	0.56
Cold rolled:				
Black plate-----	2.73	2.71	2.53	2.06
Electrical-----	0.88	1.33	1.01	0.84
Other sheet-----	34.11	29.00	31.46	27.84
Other strip-----	1.65	2.85	1.82	1.75
Galvanized-----	26.85	27.82	28.56	29.77
Tin plate-----	3.49	4.47	4.43	4.29
Tin free-----	1.02	1.63	1.36	1.31
Other coated-----	2.22	2.30	2.58	4.18
Total-----	100.00	100.00	100.00	100.00
Bar:				
Hot rolled:				
Carbon-----	32.77	30.21	30.17	34.58
Alloy-----	12.26	13.12	11.14	12.55
Cold rolled:				
Carbon-----	15.04	15.54	11.49	11.89
Alloy-----	3.65	4.32	3.17	3.19
Reinforcing-----	26.28	27.76	32.63	27.45
Light structural shapes-----	10.01	9.05	11.40	10.34
Total-----	100.00	100.00	100.00	100.00

See footnotes at end of table.

Table 31.-- Steel mill products and certain fabricated steel products: U.S. imports for consumption of specified products and imports as a percent of major product groupings by specified periods, 1984-1987--Continued

Item	1984	1985	1986	1987
Share of product group totals (percent)				
<hr style="border-top: 1px dashed black;"/>				
WIRE ROD AND RELATED PRODUCTS:				
WIRE ROD:				
Carbon-----	48.64	48.22	48.57	50.90
Alloy-----	4.46	5.29	4.24	4.08
Wire:				
Carbon-----	20.43	20.17	20.75	19.16
Alloy-----	1.51	1.52	1.43	1.21
Wire products:				
Nails-----	15.49	14.83	15.47	16.73
Barbed wire-----	0.94	0.56	0.87	0.63
Wire fencing-----	0.41	0.54	0.47	0.50
Bale ties-----	0.10	0.03	0.03	0.07
Wire strand-----	5.27	5.33	4.78	3.75
Wire rope-----	2.54	3.11	2.91	2.49
Milliners wire-----	0.22	0.39	0.49	0.47
Total-----	100.00	100.00	100.00	100.00
Structurals:				
Heavy-----	88.50	86.83	84.98	87.51
Fabricated-----	11.50	13.17	15.02	12.49
Total-----	100.00	100.00	100.00	100.00
Rails and related products:				
Rails-----	63.31	65.04	88.77	86.80
Joint bars and tie plates-----	30.21	28.70	7.63	5.68
Track spikes-----	0.17	0.08	0.12	0.15
Wheels and axles-----	6.31	6.18	3.49	7.37
Total-----	100.00	100.00	100.00	100.00
Pipes and tubes:				
Oil country tubular goods-----	42.98	33.77	22.30	21.63
Line pipe-----	18.56	23.38	26.78	19.14
Mechanical pipe-----	5.27	7.43	8.18	10.36
Structural pipe-----	9.65	11.26	16.41	15.60
Pressure tubing-----	0.95	1.00	0.86	0.99
Other (including standard)-----	22.59	23.16	25.47	32.29
Total-----	100.00	100.00	100.00	100.00

See footnotes at end of table.

Table 31.-- Steel mill products and certain fabricated steel products: U.S. imports for consumption of specified products and imports as a percent of major product groupings by specified periods, 1984-1987--Continued

Item	1984	1985	1986	1987
Share of product group totals (percent)				

STAINLESS AND ALLOY TOOL STEEL:				
STAINLESS:				
SEMIFINISHED:				
Ingots-----	9.15	4.41	2.29	1.95
Blooms and billets-----	84.90	80.02	67.09	86.30
Slabs and sheet bars-----	5.95	15.57	30.62	11.75
Total-----	100.00	100.00	100.00	100.00
Plate-----	100.00	100.00	100.00	100.00
Sheet and strip:				
Sheet:				
Hot rolled-----	5.27	4.66	2.82	4.01
Cold rolled-----	85.57	86.70	90.02	88.79
Strip-----	9.16	8.64	7.16	7.20
Total-----	100.00	100.00	100.00	100.00
Bars and shapes-----	100.00	100.00	100.00	100.00
Wire rod-----	100.00	100.00	100.00	100.00
Wire-----	100.00	100.00	100.00	100.00
Pipe and tube-----	100.00	100.00	100.00	100.00
Alloy tool steel (all forms):				
Semifinished 2/-----	2.17	17.79	17.95	16.95
Bars-----	58.73	52.73	48.04	48.75
Other-----	39.09	29.49	34.01	34.30
Total-----	100.00	100.00	100.00	100.00

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

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

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

Table 32.--Steel mill products and certain fabricated steel products:
U.S. imports for consumption, by customs areas, 1984-1987

(Short tons)

Item	1984	1985	1986	1987
Atlantic Coast	5,246,952	4,831,437	4,915,642	4,673,187
Great Lakes-Canadian border	7,490,227	7,446,027	6,484,922	6,594,724
Gulf Coast-Mexican border	8,549,480	6,495,309	5,144,258	4,930,247
Off-shore	468,212	442,844	470,616	374,262
Pacific Coast	4,950,307	5,669,035	4,273,681	4,366,056
Total	26,705,179	24,884,652	21,289,119	20,938,475

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, 1984-1987

(Short tons)

Item	1984	1985	1986	1987
Carbon and certain alloy 1/ steel:				
Semifinished 2/	358,265	382,733	420,146	384,562
Plate	286,650	320,253	265,696	258,880
Sheet and strip	2,242,139	1,896,056	2,114,016	1,900,352
Bars and certain shapes	285,425	247,894	265,102	222,055
Wire rod	295,339	278,121	269,425	310,731
Wire	188,201	155,563	138,407	119,558
Wire products	283,540	247,614	235,748	266,335
Structural shapes and units	550,823	509,623	541,402	581,450
Rails and related products	34,935	63,857	18,320	25,273
Pipe and tube	576,281	584,711	483,899	462,405
Total	5,101,598	4,686,424	4,752,161	4,531,600
Stainless and alloy tool steel:				
Stainless steel:				
Semifinished 2/	2,852	5,358	8,592	15,595
Plate	3,076	5,786	9,221	4,167
Sheet and strip	54,531	49,854	62,730	42,918
Bars and certain shapes	17,776	19,337	20,307	19,945
Wire rod	13,935	15,854	14,402	13,117
Wire	16,257	14,106	9,570	10,357
Pipe and tube	14,971	12,157	12,306	10,147
Total	21,956	22,561	26,352	25,340
Tool steel (all forms)	145,354	145,013	163,481	141,586
Grand Total	5,246,952	4,831,437	4,915,642	4,673,187

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, 1984-1987
(Short tons)

Item	1984	1985	1986	1987
Carbon and certain alloy 1/				
steel:				
Semifinished 2/	987,402	978,641	614,958	498,851
Plate	553,293	588,594	532,453	663,496
Sheet and strip	3,207,038	3,158,419	2,671,422	2,630,195
Bars and certain shapes	612,561	595,090	563,444	561,285
Wire rod	612,162	581,459	518,651	565,070
Wire products	263,571	253,390	264,474	251,126
Structural shapes and units	105,877	112,953	103,566	95,457
Rails and related products	518,628	587,317	635,262	566,003
Pipe and tube	72,117	57,736	87,985	107,729
Total	496,276	469,505	420,125	564,259
Total	7,428,923	7,383,104	6,412,340	6,503,470
Stainless and alloy tool steel:				
Stainless steel:				
Semifinished 2/	5,585	1,197	7,263	27,149
Plate	285	1,128	990	1,971
Sheet and strip	35,572	41,623	36,402	34,156
Bars and certain shapes	5,680	3,032	3,930	4,170
Wire rod	958	737	770	1,047
Wire	4,107	3,831	4,592	4,794
Pipe and tube	2,720	2,690	5,639	6,134
Tool steel (all forms)	6,398	8,686	12,997	11,832
Total	61,305	62,923	72,583	91,254
Total	7,490,227	7,446,027	6,484,922	6,594,724

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, 1984-1987

(Short tons)

Item	1984	1985	1986	1987
Carbon and certain alloy 1/ steel:				
Semifinished 2/	206,339	215,804	581,228	866,421
Plate	586,306	573,778	419,732	419,658
Sheet and strip	2,502,659	1,900,318	1,667,147	1,515,043
Bars and certain shapes	364,248	258,390	137,209	131,573
Wire rod	309,071	244,231	266,067	257,709
Wire	75,047	80,420	68,713	76,094
Wire products	174,859	146,947	126,549	107,410
Structural shapes and units	642,926	584,412	450,697	473,758
Rails and related products	175,199	134,309	92,952	61,358
Pipe and tube	3,471,594	2,310,434	1,285,600	959,115
Total	8,508,249	6,449,044	5,095,895	4,868,139
Stainless and alloy tool steel:				
Stainless steel:				
Semifinished 2/	5,069	3,538	1,345	13,974
Plate	1,436	2,410	4,246	2,714
Sheet and strip	17,125	17,288	23,265	29,042
Bars and certain shapes	6,718	7,001	5,852	5,951
Wire rod	1,514	1,363	722	1,117
Wire	542	963	851	1,350
Pipe and tube	7,887	11,359	9,652	6,665
Tool steel (all forms)	940	2,344	2,430	1,295
Total	41,232	66,266	48,363	62,108
Grand Total	8,549,480	6,495,309	5,144,258	4,930,247

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

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

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

Table 36.--Steel mill products and certain fabricated steel products: U.S. imports, for consumption through the Off-shore customs area, 1984-1987

(Short tons)

Item	1984	1985	1986	1987
Carbon and certain alloy 1/				
steel:				
Semifinished 2/	1,368	233	1,048	0
Plate	8,940	7,657	8,335	6,693
Sheet and strip	117,487	83,058	94,531	90,238
Bars and certain shapes	135,777	151,123	200,705	164,360
Wire rod	8,074	6,618	8,279	11,940
Wire	14,834	14,923	13,575	11,147
Wire products	7,236	8,015	8,551	7,285
Structural shapes and units	41,443	35,412	27,365	22,499
Rails and related products	181	3	641	445
Pipe and tube	132,373	134,024	105,346	58,545
Total	467,712	441,065	468,378	373,151
Stainless and alloy tool steel:				
Stainless steel:				
Semifinished 2/	0	0	0	0
Plate	0	0	0	64
Sheet and strip	100	68	22	0
Bars and certain shapes	11	17	0	0
Wire rod	0	0	0	0
Wire	352	1,663	1,368	1,074
Pipe and tube	20	31	847	36
Total	17	0	0	0
Tool steel (all forms)	500	1,779	2,238	1,111
Total	468,212	442,844	470,616	374,262
Grand Total				

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

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

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

Table 37.--Steel mill products and certain fabricated steel products: U.S. imports, for consumption through the Pacific Coast customs area, 1984-1987

(Short tons)

Item	1984	1985	1986	1987
Carbon and certain alloy 1/ steel:				
Semifinished 2/	64,991	852,668	449,319	482,436
Plate	339,424	270,531	214,158	206,851
Sheet and strip	2,125,112	1,872,617	1,579,917	1,610,768
Bars and certain shapes	254,014	222,950	227,271	201,894
Wire rod	346,306	345,650	281,835	303,270
Wire	107,474	86,020	79,311	78,972
Wire products	167,169	159,431	162,177	172,890
Structural shapes and units	678,875	723,640	524,930	509,959
Rails and related products	91,458	126,141	75,812	51,183
Pipe and tube	723,118	958,603	628,059	704,321
Total	4,897,942	5,618,252	4,222,789	4,322,545
Stainless and alloy tool steel:				
Stainless steel:				
Semifinished 2/	195	197	422	7 ⁶⁵
Plate	2,640	2,173	1,958	2,266
Sheet and strip	30,268	26,786	29,151	23,178
Bars and certain shapes	8,048	8,583	7,799	7,925
Wire rod	2,428	2,113	2,603	3,030
Wire	1,445	1,606	1,160	1,508
Pipe and tube	4,598	5,773	4,829	3,465
Tool steel (all forms)	2,743	3,552	2,969	2,132
Total	52,365	50,783	50,891	43,511
Grand Total	4,950,307	5,669,035	4,273,681	4,366,056

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

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

Appendix A

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

DEFINITIONS

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

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

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

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

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

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

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

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

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

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

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

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

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

Alloy steel—Continued

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

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

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

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

9. Semifinished products include:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

13. Wire rod and related products include:

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

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

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

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

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

(ii) Wire is classified as follows:

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

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

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

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

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

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

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

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

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

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

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

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

14. Structurals.—Nontubular products not conforming completely to the respective specifications set forth in the TSUSA for blooms, billets, slabs, sheet bars, bars, wire rods, plates, sheets, strip, wire, rails, joint bars, or tie plates, hot-rolled, forged, extruded, or drawn, or cold formed or cold finished, whether or not drilled, punched, or otherwise advanced, and if⁷ 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. A-8

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

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

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

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

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

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

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

Appendix B
Specialty Steel Relief Provisions

TARIFF SCHEDULES OF THE UNITED STATES ANNOTATED (1987)

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

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 3A, schedule 8, where applicable.</p> <p>(a) <u>Definitions.</u>--For the purposes of this subpart--</p> <p>(i) the term "restraint period" refers to a 3-month period provided for in the Quota Quantity column for items 926.10 through 926.23, inclusive;</p> <p>(ii) the terms "razor blade steel" and "chipper knife steel" are defined as provided in headnotes 2(h)(x) and 2(h)(viii), respectively, of part 2B, schedule 6;</p> <p>(iii) the term "band saw steel" refers to alloy tool steel which contains, in addition to iron, each of the following elements by weight in the amounts specified:</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 "cladding grade 434 stainless steel sheet" refers to stainless steel sheet, not under 0.055 inch and not over 0.065 inch in thickness, not under 25.5 inches and not over 26.25 inches in width, containing by weight not more than 0.12 percent carbon; not less than 16 percent nor more than 18 percent chromium; and not less than 0.75 percent nor more than 1.25 percent molybdenum; certified by the importer of record or the ultimate consignee at the time of entry for use in the manufacture of stainless steel-clad-aluminum automobile trim;</p> <p>(v) the term "stainless steel of the type described in headnote 10(a)(v)" refers to the stainless steel grades described in either subparagraph (A) or (B) below which contain, in addition to iron, each of the following elements by weight in the amounts specified:</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
		<p>nickel: not less than 17.5 percent nor more than 18.5 percent;</p> <p>molybdenum: not less than 6.0 percent nor more than 6.5 percent;</p> <p>nitrogen: not less than 0.18 percent nor more than 0.22 percent;</p> <p>copper: not less than 0.5 percent nor more than 1.0 percent;</p> <p>sulfur: not more than 0.03 percent;</p> <p>phosphorus: not more than 0.04 percent;</p> <p>or</p> <p>(B) carbon: not less than 0.05 percent nor more than 0.10 percent;</p> <p>silicon: not less than 1.4 percent nor more than 2.0 percent;</p> <p>manganese: not less than 0.2 percent nor more than 0.8 percent;</p> <p>chromium: not less than 20.0 percent nor more than 22.0 percent;</p> <p>nickel: not less than 10.0 percent nor more than 12.0 percent;</p> <p>nitrogen: not less than 0.14 percent nor more than 0.20 percent;</p> <p>cerium: not less than 0.03 percent nor more than 0.08 percent;</p> <p>sulfur: not more than 0.03 percent;</p> <p>phosphorus: not more than 0.04 percent;</p> <p>(vi) the term "<u>flapper valve steel</u>" refers to stainless steel strip not over 0.05 inch in thickness, certified by the importer of record or the ultimate consignee at the time of entry for use in the manufacture of stainless steel flapper valves for compressors;</p> <p>(vii) the term "<u>rotor steel for hysteresis motors</u>" refers to tool steel strip not over 0.05 inch in thickness containing by weight not less than 0.5 percent carbon and not less than 5.5 percent tungsten, certified by the importer of record or the ultimate consignee at the time of entry for use in the manufacture of rotor rings or cups for hysteresis motors;</p> <p>(viii) the term "<u>tool steel of the type described in headnote 10(a)(viii)</u>" refers to the alloy tool steel grades described in any one of the subparagraphs (A) through (F) below which contain, in addition to iron, each of the following elements by weight in the amounts specified:</p> <p>(A) carbon: not less than 0.85 percent nor more than 1.05 percent;</p> <p>manganese: not less than 0.95 percent nor more than 1.75 percent;</p> <p>sulfur: less than 0.03 percent;</p> <p>phosphorus: less than 0.03 percent;</p> <p>silicon: not less than 0.45 percent nor more than 0.90 percent;</p> <p>chromium: not less than 0.90 percent nor more than 1.80 percent;</p> <p>nickel: less than 0.35 percent;</p> <p>copper: less than 0.35 percent;</p> <p>molybdenum: less than 0.10 percent;</p> <p>(B) carbon: not less than 0.95 percent nor more than 1.05 percent;</p> <p>manganese: not less than 0.95 percent nor more than 1.25 percent;</p> <p>sulfur: not more than 0.025 percent;</p> <p>phosphorus: not more than 0.025 percent;</p> <p>silicon: not less than 0.45 percent nor more than 0.75 percent;</p> <p>chromium: not less than 0.90 percent nor more than 1.20 percent;</p> <p>nickel: not more than 0.25 percent;</p> <p>copper: not more than 0.35 percent;</p> <p>molybdenum: not more than 0.08 percent;</p>			

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Item	Stat. Suffix	Articles	Units of Quantity	Rates of Duty	
				1	2
		<p>(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;</p> <p>(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;</p> <p>(E) carbon: not less than 0.95 percent nor more than 1.10 percent; manganese: not less than 1.05 percent nor more than 1.35 percent; sulfur: not more than 0.025 percent; phosphorus: not more than 0.025 percent; silicon: not less than 0.20 percent nor more than 0.35 percent; chromium: not less than 1.10 percent nor more than 1.50 percent; nickel: not more than 0.25 percent; copper: not more than 0.35 percent; molybdenum: not less than 0.45 percent nor more than 0.60 percent; or</p> <p>(F) carbon: not less than 0.92 percent nor more than 1.02 percent; manganese: not less than 0.25 percent nor more than 0.40 percent; sulfur: not more than 0.025 percent; phosphorus: not more than 0.025 percent; silicon: not less than 0.25 percent nor more than 0.40 percent; chromium: not less than 1.65 percent nor more than 1.95 percent; nickel: not more than 0.25 percent; copper: not more than 0.35 percent; molybdenum: not less than 0.18 percent nor more than 0.40 percent; aluminum: not more than 0.05 percent;</p> <p>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.</p> <p>(b) Shortfall.--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>.</p>			

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Item	Stat- Suf- fix	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 therefor.</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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Item	Stat. Suf-fix	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>				

ANNEX

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

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

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

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

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

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

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

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

Item	Articles	Rates of Duty		
		1	2	3
		Effective with respect to articles entered during the period --		
		July 20, 1987 through July 19, 1988	July 20, 1988 through July 19, 1989	July 20, 1989 through September 30, 1989
926.00	Sheets and strip of stainless steel (except as provided for in headnote 10(g)(i) to this subpart, and except razor blade steel, cladding grade 434 stainless steel sheet, cold-rolled sheets of stainless steel, over 71 inches in width, stainless steel of the type described in 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.....	3% ad val.	2% ad val.	1% ad val. No Change
926.05	Plates of stainless steel (except as provided in headnote 10(g)(i) to this subpart, and except stainless steel of the type described in 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.....	3% ad val.	2% ad val.	1% ad val. No Change

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

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

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

