

**QUARTERLY SURVEY ON CERTAIN
STAINLESS STEEL AND ALLOY
TOOL STEEL (COVERING THE
FIRST QUARTER OF 1985)**

**Report to the President on
Investigation No. 332-167
Under Section 332 of the
Tariff Act of 1930**



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QUARTERLY REPORT ON CERTAIN STAINLESS STEEL AND ALLOY TOOL STEEL

HIGHLIGHTS

During the first quarter (January-March) 1985, compared to the fourth quarter of 1984:

- DOMESTIC PRODUCTION of certain stainless steel and alloy tool steel products increased 11 percent to 315,632 tons; declines occurred, however, in the production of stainless steel wire rod and alloy tool steel.
- U.S. PRODUCERS' SHIPMENTS increased 15 percent to 309,182 tons.
- AVERAGE EMPLOYMENT of production and related workers decreased 4 percent to 13,140 workers.
- U.S. PRODUCERS' AND IMPORTERS' PRICES exhibited general downward movements.
- U.S. IMPORTERS' UNFILED ORDERS rose 4 percent to 41,624 tons.
- U.S. IMPORTERS' INVENTORIES decreased 31 percent to 18,042 tons.

U.S. production and producers' shipments

U.S. production of certain stainless steel sheets and strip, plate, and bar increased from October-December 1984 to January-March 1985. Stainless steel sheets and strip showed the greatest percentage increase, rising 16 percent from 176,174 tons in the fourth quarter of 1984 to 203,589 tons in the first quarter of 1985. Production of stainless steel wire rod and alloy tool steel declined in the first quarter of 1985. The greater decrease was in production of alloy tool steel, which fell 15 percent from 20,926 tons in the fourth quarter of 1984 to 17,839 tons in the first quarter of 1985. U.S. producers' shipments of stainless steel sheets and strip, plate, and bar increased in the first quarter; shipments of stainless steel plate showed the largest increase, rising 27 percent from 28,439 tons in the fourth quarter to 36,108 tons in the first quarter.

Employment and hours worked

The average number of all persons employed in producing certain stainless steel and alloy tool steel decreased from 19,056 persons to 18,336 persons, or by 4 percent, from October-December 1984 to January-March 1985. Employment of production and related workers fell from 13,660 workers to 13,140 workers, or by 4 percent, over the same period. The number of hours worked by production and related workers remained stable at about 6.7 million man-hours from October-December 1984 to January-March 1985.

U.S. producers' prices

Surveys of the weighted average prices of certain domestic stainless steel and alloy tool steel products generally declined between October 1984 and March 1985. The most noteworthy price decreases were for stainless steel sheets and strip shipped to steel service centers and distributors. Prices for stainless steel plate and alloy tool steel bars to end-use customers also showed noteworthy decreases during the period.

U.S. importers' prices

Pricing data reported by U.S. importers for stainless steel and alloy tool steel products revealed generally downward price movements between October 1984 and March 1985. Noteworthy price decreases were recorded in shipments of stainless steel sheets and strip and alloy tool steel bars to end-use customers, and in shipments of stainless steel plate and bars to service centers/distributors.

U.S. importers' unfilled orders and inventories

Data on importers' unfilled orders from foreign sources indicate increases in such orders for stainless steel sheets and strip, plate, and alloy tool steel between December 31, 1984 and March 31, 1985. Importers' unfilled orders for stainless steel bar and wire rod decreased during the same period. Importers' inventories of stainless steel sheets and strip, plate, bar, and alloy tool steel decreased between the two quarters, while inventories of wire rod rose.

Table 1.—Certain stainless steel and alloy tool steel: U.S. production, by types and by specified periods, October 1982–March 1985

Period	(In tons)				Alloy tool steel, all forms
	Stainless steel				
	Sheets and strip	Plate	Bar	Rod	
1982:					
Oct.—Dec.	107,873	23,145	17,321	5,067	8,772
1983:					
Jan.—March	143,081	22,538	21,113	6,195	11,243
Apr.—June	160,718	23,437	27,105	8,489	14,543
July—Sept	215,116	24,690	31,123	8,174	12,559
Oct.—Dec.	217,471	30,710	37,188	10,893	19,362
1984:					
Jan.—March	226,397	29,727	46,701	13,029	24,222
Apr.—June	201,604	35,433	47,088	13,462	23,820
July—Sept	130,561	29,387	41,377	9,615	20,934
Oct.—Dec.	176,174	33,747	42,782	11,015	20,926
1985:					
Jan.—March	203,589	35,734	48,399	10,071	17,839
1985:					
January	63,083	12,362	17,280	3,448	5,140
February	63,333	11,159	14,964	3,440	6,207
March	77,173	12,213	16,155	3,183	6,492

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 2.—Certain stainless steel and alloy tool steel: U.S. producers' shipments, by types, by specified periods, October 1982–March 1985

(In tons)

Period	Stainless steel				Alloy tool steel, all forms
	Sheets and strip	Plate	Bar	Rod	
1982:					
Oct.–Dec	107,711	21,512	19,594	5,188	9,947
1983:					
Jan.–March	132,297	22,565	24,172	5,976	11,840
Apr.–June	159,874	24,479	25,380	8,239	13,022
July–Sept	192,448	24,314	26,534	7,863	13,145
Oct.–Dec	209,154	27,732	32,024	9,918	14,411
1984:					
Jan.–March	210,616	29,591	41,436	12,201	20,196
Apr.–June	201,518	30,680	42,246	14,096	24,443
July–Sept	155,535	28,093	38,212	10,434	18,994
Oct.–Dec	169,922	28,439	37,476	12,490	19,834
1985:					
Jan.–March	205,907	36,108	39,310	9,623	18,234
1985:					
January	61,585	11,114	13,027	2,942	5,989
February	63,210	10,992	12,336	3,149	5,840
March	81,112	14,002	13,947	3,532	6,405

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 3.—Certain stainless steel and alloy tool steel: Average number of all persons employed in U.S. establishments in which certain stainless steel and alloy tool steel are produced, by specified periods, October 1982–March 1985

Period	Stainless steel				Alloy tool steel, all forms
	Sheets and strip	Plate	Bar	Rod	
1982:					
Oct.–Dec.	4,320	1,609	3,497	873	3,605
1983:					
Jan.–March	6,249	1,459	3,422	796	3,485
Apr.–June	5,234	1,514	3,450	1,027	3,557
July–Sept.	8,388	1,542	4,112	1,090	3,573
Oct.–Dec.	8,226	1,498	4,316	1,234	3,814
1984:					
Jan.–March	8,748	1,326	4,490	1,264	3,953
Apr.–June	7,789	1,526	5,016	1,304	4,151
July–Sept.	6,573	1,712	5,700	1,158	4,136
Oct.–Dec.	6,472	1,754	5,385	1,244	4,201
1985:					
Jan.–March	6,555	1,619	5,213	990	3,959
1985:					
January	6,475	1,776	5,182	988	3,810
February	6,533	1,536	5,070	1,052	4,013
March	6,657	1,546	5,386	929	4,054

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 4.—Certain stainless steel and alloy tool steel: Average number of production and related workers employed in U.S. establishments in which stainless steel and alloy tool steel are produced, by specified periods, October 1982–March 1985

Period	Stainless steel				Alloy tool steel, all forms
	Sheets and strip	Plate	Bar	Rod	
1982:					
Oct.–Dec.	3,243	1,162	2,037	476	2,394
1983:					
Jan.–March	3,854	1,056	2,004	456	2,355
Apr.–June	3,842	1,115	2,126	598	2,388
July–Sept	6,656	1,075	2,656	666	2,450
Oct.–Dec.	6,466	1,115	3,024	780	2,267
1984:					
Jan.–March	6,987	977	3,024	807	2,756
Apr.–June	6,272	1,082	3,496	847	2,914
July–Sept	5,129	1,220	3,958	735	2,919
Oct.–Dec.	4,983	1,233	3,749	782	2,913
1985:					
Jan.–March	5,099	1,126	3,548	636	2,731
1985:					
January	5,010	1,233	3,529	625	2,632
February	5,087	1,060	3,430	696	2,755
March	5,199	1,086	3,686	586	2,805

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 5.—Certain stainless steel and alloy tool steel: Number of man-hours worked by production and related workers in U.S. establishments in which certain stainless steel and alloy tool steel products are produced, by specified periods, October 1982–March 1985

Period	Stainless steel				Alloy tool steel, all forms
	Sheets and strip	Plate	Bar	Rod	
1982:					
Oct.–Dec.-----	1,881,440	390,777	879,812	187,186	970,013
1983:					
Jan.–March-----	2,384,759	436,443	1,002,148	219,000	960,094
Apr.–June-----	2,668,251	465,570	1,106,076	302,000	1,041,423
July–Sept-----	3,020,375	486,076	1,484,447	325,431	1,048,195
Oct.–Dec.-----	3,099,366	450,775	1,736,844	408,380	1,240,847
1984:					
Jan.–March-----	3,500,712	480,128	1,898,138	456,520	1,387,427
Apr.–June-----	2,820,172	559,518	1,846,557	461,516	1,441,665
July–Sept-----	2,301,369	559,121	1,712,532	365,165	1,433,114
Oct.–Dec.-----	2,388,108	645,249	1,837,000	394,702	1,463,216
1985:					
Jan.–March-----	2,534,419	610,130	1,839,220	333,347	1,421,436
1985:					
January-----	761,004	209,054	625,591	114,643	455,003
February-----	811,116	182,927	549,627	113,691	449,581
March-----	962,299	218,149	664,002	105,013	516,852

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 6a.—Stainless steel sheets (cold-rolled) ^{1/}: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, October 1984–March 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1984:					
October	***	***	1567–1703	1646	
November	***	***	1575–1657	1633	
December	***	***	1520–1641	1580	
1985:					
January	***	***	1481–1582	1523	
February	***	***	1478–1607	1541	
March	***	***	1461–1559	1518	
U.S. importers					
1984:					
Oct.–December	***	***	***	***	
1985:					
Jan.–March	1350–1746	1576	***	***	

^{1/} Grade 304, 2B finish, 16 gage, 36" – 48", coil.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 6b.—Stainless steel sheets (cold-rolled) ^{1/}: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	1545–1613	1594	1589–1738	1631
November	***	***	***	***
December	***	***	***	***
1985:				
January	***	***	***	***
February	***	***	***	***
March	1436–1613	1501	***	***
U.S. importers				
1984:				
Oct.–December	***	***	***	***
1985:				
Jan.–March	***	***	***	***

^{1/} Grade 304, 2B finish, 16 gage x 36" – 48" x coil.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 7a.—Stainless steel sheets (cold-rolled) 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	***	***	***	***
November	***	***	***	***
December	***	***	***	***
1985:				
January	—	—	—	—
February	***	***	***	***
March	***	***	***	***
U.S. importers				
1984:				
Oct.–December	—	—	—	—
1985:				
Jan.–March	1486–1920	1728	1486–1920	1716

1/ Grade 430, BA finish, 24 gage x 12" – 24" x coil.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 7b.—Stainless steel sheets (cold-rolled) 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, October 1984–March 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1984:					
October	***	***	***	***	
November	—	—	—	—	
December	***	***	***	***	
1985:					
January	***	***	***	***	
February	***	***	***	***	
March	***	***	***	***	
U.S. importers					
1984:					
Oct.–December	***	***	***	***	
1985:					
Jan.–March	***	***	***	***	

1/ Grade 430, BA finish, 24 gage x 12" – 24" x coil.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 8a.—Stainless steel sheets (cold-rolled) ^{1/}: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, October 1984–March 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1984:					
October	2301–2408	2340	2355–2444	2397	
November	2243–2356	2308	2301–2356	2344	
December	2229–2524	2257	2229–2524	2266	
1985:					
January	2162–2321	2269	2162–2329	2267	
February	2136–2207	2195	2186–2292	2235	
March	2120–2232	2187	2127–2248	2223	
U.S. importers					
1984:					
Oct.–December	***	***	***	***	
1985:					
Jan.–March	***	***	***	***	

^{1/} Grade 316, 2B finish, 16 gage x 36" – 48" x coil.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 8b.—Stainless steel sheets (cold-rolled) 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	—	—	—	—
November	—	—	—	—
December	—	—	—	—
1985:				
January	***	***	***	***
February	—	—	—	—
March	***	***	***	***
U.S. importers				
1984:				
Oct.–December	***	***	***	***
1985:				
Jan.–March	***	***	***	***

1/ Grade 316, 2B finish, 16 gage x 36" – 48" x coil.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 9a.—Stainless steel sheets (cold-rolled) 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	***	***	***	***
November	—	—	—	—
December	—	—	—	—
1985:				
January	***	***	***	***
February	***	***	***	***
March	***	***	***	***
U.S. importers				
1984:				
Oct.–December	1529–1683	1597	***	***
1985:				
Jan.–March	***	***	***	***

1/ Grade 430, BA finish, 20 gage x 36" – 48" x coil.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 9b.—Stainless steel sheets (cold-rolled) 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers 2/ and importers to end-use customers, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
	U.S. importers			
1984:				
Oct.–December	—	—	—	—
1985:				
Jan.–March	***	***	***	***

1/ Grade 430, BA finish, 20 gage x 36" – 48" x coil.

2/ Producers did not report sales to end-use customers during this period.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 10a.—Stainless steel plate 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	1650–1782	1693	1736–1845	1791
November	1620–1782	1738	1727–1827	1785
December	1620–1782	1683	1655–1797	1733
1985:				
January	***	***	***	***
February	***	***	***	***
March	***	***	***	***
U.S. importers				
1984:				
Oct.–December	***	***	***	***
1985:				
Jan.–March	1416–1803	1691	1416–1803	1691

1/ Grade 304, HRAP, 1/2" x 72" – 96", 240" – 290".

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 10b.—Stainless steel plate 1/₂: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, October 1984–March 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1984:					
October	***	***	***	***	
November	***	***	***	***	
December	***	***	***	***	
1985:					
January	***	***	***	***	
February	***	***	***	***	
March	***	***	***	***	
U.S. importers					
1984:					
Oct.–December	***	***	***	***	
1985:					
Jan.–March	***	***	***	***	

1/₂ Grade 304, HRAP, 1/2" x 72" – 96" x 240" – 290".

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 11a.—Stainless steel plate 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, October 1984–March 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1984:					
October	2675–2806	2713	2675–2934	2842	
November	2642–2733	2680	2675–2886	2768	
December	2710–2720	2717	***	***	
1985:					
January	***	***	***	***	
February	***	***	***	***	
March	***	***	***	***	
U.S. importers					
1984:					
Oct.–December	–	–	–	–	
1985:					
Jan.–March	***	***	***	***	

1/ Grade 316L, HRAP, 1/4" x 72" – 96" x 240" – 290".

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 11b.—Stainless steel plate 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	***	***	***	***
November	***	***	***	***
December	***	***	***	***
1985:				
January	***	***	***	***
February	***	***	***	***
March	***	***	***	***
U.S. importers				
1984:				
Oct.–December	***	***	***	***
1985:				
Jan.–March	***	***	***	***

1/ Grade 316L, HRAP, 1/4" x 72" – 96" x 240" – 290".

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 12a.—Stainless steel plate ^{1/}: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	1581–1894	1787	1581–1896	1863
November	1620–1894	1751	1800–1980	1870
December	***	***	1633–1997	1950
1985:				
January	***	***	***	***
February	***	***	***	***
March	***	***	***	***
U.S. importers				
1984:				
Oct.–December	***	***	***	***
1985:				
Jan.–March	***	***	***	***

^{1/} Grade 304, HRAP, 1/4" x 72" – 96" x 240" – 290".

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 12b.—Stainless steel plate 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	***	***	***	***
November	***	***	***	***
December	***	***	***	***
1985:				
January	***	***	***	***
February	***	***	***	***
March	***	***	***	***
U.S. importers				
1984:				
Oct.–December	***	***	***	***
1985:				
Jan.–March	***	***	***	***

1/ Grade 304, HRAP, 1/4" x 72" – 96" x 240" – 290".

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 13a.—Stainless steel plate 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	2364–2617	2500	2465–2661	2551
November	2286–2530	2448	***	***
December	2366–2590	2468	2427–2613	2520
1985:				
January	***	***	***	***
February	***	***	***	***
March	***	***	***	***
U.S. importers				
1984:				
Oct.–December	—	—	—	—
1985:				
Jan.–March	***	***	***	***

1/ Grade 316, HRAP, 1/2" x 72" – 96" x 240" – 290".

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 13b.—Stainless steel plate: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers ^{2/} to end-use customers, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	***	***	***	***
November	—	—	—	—
December	—	—	—	—
1985:				
January	—	—	—	—
February	—	—	—	—
March	—	—	—	—

^{1/} Grade 316, HRAP, 1/2" x 72" – 96" x 240" – 290".

^{2/} Importers did not report sales to end-use customers during this period.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 14a.—Stainless steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	2000–2342	2160	2392–2651	2502
November	2192–2715	2320	2483–2743	2547
December	2298–2395	2330	2466–2664	2577
1985:				
January	2052–2620	2508	2325–2646	2499
February	***	***	2469–2718	2546
March	2120–2620	2528	2308–2620	2507
U.S. importers				
1984:				
Oct.–December	1000–2493	2184	2120–2694	2530
1985:				
Jan.–March	***	***	***	***

1/ Grade 304, cold-formed, 1 1/2" – 4 3/4", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 14b.—Stainless steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, October 1984–December 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	2178–4120	2418	2250–3789	3263
November	2489–3040	2820	***	***
December	2510–4300	2622	2604–4340	3357
1985:				
January	2417–4480	3123	2562–4480	3420
February	2333–4480	3143	2538–4480	3339
March	***	***	2426–4035	3052
U.S. importers				
1984:				
Oct.–December	***	***	***	***
1985:				
Jan.–March	***	***	***	***

1/ Grade 304, cold-formed, 1 1/2" – 4 3/4", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 15a.—Stainless steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	2617–2847	2854	2617–3331	3118
November	2847–3503	3145	3145–3503	3254
December	2761–3098	2794	2768–3098	2943
1985:				
January	2680–3066	3018	2974–3325	3127
February	2680–3066	2995	2981–3455	3098
March	2580–3307	3024	2907–3537	3111
U.S. importers				
1984:				
Oct.–December	***	***	***	***
1985:				
Jan.–March	—	—	—	—

1/ Grade 303, cold-formed, 20/32" – 31/32", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 15b.—Stainless steel bars ^{1/}: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	3210–3360	3311	3226–4168	3874
November	***	***	3352–4265	3949
December	3182–3720	3382	***	***
1985:				
January	***	***	***	***
February	***	***	***	***
March	2840–4276	3475	***	***
U.S. importers				
1984:				
Oct.–December	***	***	***	***
1985:				
Jan.–March	2720–3450	2847	***	***

^{1/} Grade 303, cold-formed, 20/32" – 31/32", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 16a.—Stainless steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, October 1984–March 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1984:					
October	***	***	2395–7221	3416	
November	2325–7200	3683	2380–7200	3508	
December	2240–7199	4207	2314–7199	3622	
1985:					
January	***	***	***	***	
February	***	***	***	***	
March	***	***	***	***	
U.S. importers					
1984:					
Oct.–December	1633–2580	1815	1633–2622	1862	
1985:					
Jan.–March	1540–2420	1557	1600–2473	2276	

1/ Grade 304, hot-rolled, 1 1/2" – 4 3/4", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 16b.—Stainless steel bars ^{1/}: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	***	***	***	***
November	1800–2700	2165	***	***
December	1600–2778	2147	1700–2952	2521
1985:				
January	2100–2820	2546	2100–2871	2654
February	***	***	2100–3124	2554
March	2100–3636	2274	***	***
U.S. importers				
1984:				
Oct.–December	***	***	***	***
1985:				
Jan.–March	***	***	***	***

^{1/} Grade 304, hot-rolled, 1 1/2" – 4 3/4", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 17a.—Stainless steel bars $\frac{1}{2}$: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	1940–2256	2028	***	***
November	1840–2360	2126	2097–2360	2157
December	***	***	***	***
1985:				
January	1940–2400	2308	2127–2596	2442
February	***	***	***	***
March	***	***	***	***
U.S. importers				
1984:				
Oct.–December	***	***	***	***
1985:				
Jan.–March	***	***	***	***

$\frac{1}{2}$ Grade 410, hot-rolled, 1 1/2" – 4 3/4", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 17b.—Stainless steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	***	***	***	***
November	2160–2898	2445	***	***
December	***	***	***	***
1985:				
January	***	***	1700–3263	2364
February	***	***	1700–3271	2348
March	***	***	***	***
U.S. importers				
1984:				
Oct.–December	—	—	—	—
1985:				
Jan.–March	***	***	***	***

1/ Grade 410, hot-rolled, 1 1/2" – 4 3/4", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 18.—Stainless steel wire rod 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October—	1673–1800	1744	1868–2046	1916
November—	1748–1900	1809	1871–2051	1918
December—	1809–1900	1835	1880–2052	1948
1985:				
January—	***	***	***	***
February—	***	***	1853–2091	1933
March—	***	***	***	***
U.S. importers				
1984:				
Oct.–December—	1560–1960	1847	1688–1987	1904
1985:				
Jan.–March—	1794–2232	1848	1824–2242	1907

1/ Grades 302 or 304, .217" – .250", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 19.—Alloy tool steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	2344–4580	2909	***	***
November	2340–3140	2627	***	***
December	***	***	***	***
1985:				
January	2342–3140	2595	***	***
February	2400–4460	2633	2600–4460	2770
March	2400–4980	2724	***	***
U.S. importers				
1984:				
Oct.–December	2587–4769	3953	2874–4769	3465
1985:				
Jan.–March	2100–3650	2681	2616–4000	3192

1/ Grade H-13, annealed, rough-turned, 3 1/8 – 5 1/16", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 20.—Alloy tool steel bars ^{1/}: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	7000–7220	7110	7158–8862	7386
November	6500–7220	7056	7400–9320	7492
December	***	***	6400–8992	7215
1985:				
January	5800–8560	6794	6912–8723	7323
February	5800–7660	7008	7239–9284	7750
March	6898–7232	7140	7193–7933	7412
U.S. importers				
1984:				
Oct.–December	***	***	***	***
1985:				
Jan.–March	***	***	***	***

^{1/} Grade M-2, annealed, centerless ground or rough turned, 1 13/16" – 3", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 21.—Alloy tool steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	***	***	2800–4374	3406
November	***	***	2800–4636	3780
December	***	***	2800–5500	3623
1985:				
January	2200–3800	3100	2400–4646	3393
February	2200–3800	2864	2400–4244	3469
March	2200–3882	2959	2400–4647	3593
U.S. importers				
1984:				
Oct.–December	***	***	3143–5332	3818
1985:				
Jan.–March	2803–3760	3181	3076–5460	4031

1/ Grade D-2, annealed, rough turned, 4 1/16" – 6", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 22.—Alloy tool steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, October 1984–March 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1984:				
October	5516–7200	6212	***	***
November	5518–6800	6004	***	***
December	5520–6800	5885	5881–6891	6625
1985:				
January	2400–6500	3364	***	***
February	2400–6500	3439	***	***
March	2400–7200	3857	2600–8108	4300
U.S. importers				
1984:				
Oct.–December	***	***	***	***
1985:				
Jan.–March	5579–8350	7242	6056–9000	7121

1/ Grade D–2, annealed, cold finish, decarb free, 2" – 2 1/2" thick, 3" – 4" wide, flat.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 23.—Certain stainless steel and alloy tool steel: U.S. importers' unfilled orders from foreign sources, by types, as of December 31, 1984 and March 31, 1985

(In tons)

Date	Stainless steel				Alloy tool steel, all forms
	Sheets and strip	Plate	Bar	Rod	
1984:					
Dec. 31—	***	***	***	***	***
1985:					
March 31—	***	***	***	***	***

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 24.—Certain stainless steel and alloy tool steel: U.S. importers' inventories, by types, as of December 31, 1984 and March 31, 1985

(In tons)

Date	Stainless steel				Alloy tool steel, all forms
	Sheets and strip	Plate	Bar	Rod	
1984:					
Dec. 31—	***	***	***	***	***
1985:					
March 31—	***	***	***	***	***

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

