


# Fasteners and Related Hand Tools Trade Statistics from 2013 to 2015

 <b>USA- (in USD), in descending order according to figures of 2015</b>				
<b>Import- HS 7318 Iron and steel screws, bolts, nuts, washers, etc.</b>				
Rank	Partner	2013	2014	2015 (Jan-Sep)
	World	4,504,205,399	4,876,279,305	3,908,882,727
1	Taiwan	1,387,983,331	1,503,085,206	1,258,665,320
2	China	979,724,090	1,135,962,713	909,283,713
3	Japan	686,114,166	650,923,243	470,316,823
4	Germany	282,618,231	346,057,832	271,044,155
5	Canada	248,833,750	287,387,413	233,808,261
6	South Korea	216,480,913	215,180,976	188,820,430
7	Italy	95,392,886	116,924,070	87,700,709
8	India	80,900,661	80,239,744	80,183,144
9	Mexico	85,299,361	87,404,697	72,618,899
10	France	62,891,402	68,134,611	52,055,135
<b>HS 820411 Non-adjustable hand-operated spanners, wrenches, and parts</b>				
Rank	Partner	2013	2014	2015 (Jan-Sep)
	World	227,888,981	243,603,626	185,733,868
1	China	118,087,731	143,473,011	102,515,340
2	Taiwan	63,816,127	57,810,890	48,334,663
3	India	12,528,356	10,948,166	11,493,184
4	Mexico	9,713,194	8,134,796	8,042,425
5	Germany	6,397,551	5,493,960	3,440,190
6	Canada	3,925,929	4,126,360	2,489,702
7	Japan	3,020,929	2,925,070	1,960,065
8	Italy	2,727,964	3,280,661	1,536,665
9	United Kingdom	2,443,920	2,242,332	1,214,024
10	Norway	592,044	1,039,070	598,494
<b>HS 820412 Adjustable hand-operated spanners, wrenches, and parts</b>				
Rank	Partner	2013	2014	2015 (Jan-Sep)
	World	107,147,494	108,071,268	79,335,465
1	China	80,910,446	76,273,285	52,901,297
2	Taiwan	9,534,129	11,114,760	11,494,403
3	Germany	3,609,971	6,838,427	4,836,463
4	Spain	6,088,962	6,396,707	4,822,426
5	India	1,104,475	1,389,577	1,616,030
6	United Kingdom	2,199,377	2,616,827	1,502,416
7	Argentina	527,977	738,795	819,970
8	Canada	566,290	552,282	368,946
9	Slovenia	645,939	525,194	317,328
10	Japan	272,551	287,297	186,385
<b>HS 820420 Socket wrenches with/without handles, drives, extensions, and parts</b>				
Rank	Partner	2013	2014	2015 (Jan-Sep)
	World	292,125,650	290,872,232	181,147,955
1	Taiwan	120,708,904	129,950,303	96,971,021
2	China	164,314,819	152,027,778	77,700,273
3	Germany	1,526,522	1,775,187	1,295,434
4	Japan	824,917	744,145	830,018
5	Canada	597,342	1,393,797	800,022
6	Sweden	1,101,582	756,070	670,715



<b>Import - HS 7318 Iron and steel screws, bolts, nuts, washers, etc.</b>				
7	United Kingdom	683,255	790,930	484,348
8	Mexico	475,712	617,198	374,355
9	France	119,376	337,068	323,608
10	India	275,464	254,839	317,766

<b>HS 820540 Screwdrivers and parts</b>				
Rank	Partner	2013	2014	2015 (Jan-Sep)
	World	96,229,051	99,089,205	84,078,843
1	China	53,023,994	56,073,430	47,070,736
2	Taiwan	28,603,574	26,684,888	25,899,535
3	Germany	6,566,850	8,886,363	5,495,026
4	Czech Republic	1,157,712	1,438,283	1,354,934
5	Japan	696,947	651,444	948,166
6	United Kingdom	983,064	873,796	750,777
7	Spain	1,074,596	1,233,552	557,260
8	Canada	1,624,161	842,535	367,579
9	Switzerland	458,118	557,329	298,942
10	France	369,664	402,444	237,279

<b>HS 820790 Screwdriver bits, tapping tools, and other interchangeable tools</b>				
Rank	Partner	2013	2014	2015 (Jan-Sep)
	World	308,618,726	311,776,981	243,857,694
1	China	120,089,079	134,739,061	121,007,871
2	Taiwan	34,781,545	34,150,314	25,375,326
3	Germany	32,188,225	36,920,016	22,568,440
4	Japan	40,910,024	29,382,468	19,891,972
5	Canada	8,709,117	12,262,699	12,325,471
6	United Kingdom	8,695,882	9,647,935	5,453,336
7	Switzerland	6,596,488	6,519,814	4,326,536
8	Hungary	5,531,890	6,693,113	3,583,752
9	Italy	3,986,923	4,687,789	3,413,695
10	Israel	5,420,661	5,361,191	3,388,073

<b>Export - HS 7318 Iron and steel screws, bolts, nuts, washers, etc.</b>				
Rank	Partner	2013	2014	2015 (Jan-Sep)
	World	3,612,097,458	3,842,363,862	2,902,234,316
1	Mexico	1,103,053,706	1,276,926,026	995,272,994
2	Canada	1,083,290,731	1,098,300,334	778,268,814
3	China	141,415,910	146,078,881	127,973,601
4	United Kingdom	159,198,886	165,152,238	123,438,858
5	Germany	85,494,560	111,443,840	83,602,392
6	Brazil	97,768,281	101,888,713	74,269,515
7	France	101,870,022	91,238,473	71,307,174
8	Japan	85,698,069	82,377,821	62,889,776
9	South Korea	64,767,840	69,247,152	54,807,267
10	Singapore	87,571,967	78,728,436	52,403,037

<b>HS 820411 Non-adjustable hand-operated spanners, wrenches, and parts</b>				
Rank	Partner	2013	2014	2015 (Jan-Sep)
	World	171,942,611	173,099,696	119,642,601
1	Canada	34,136,918	37,136,908	26,094,630
2	United Kingdom	19,253,289	17,164,165	11,059,353
3	Germany	9,772,054	9,007,232	7,774,491
4	China	9,364,323	10,939,315	7,540,155
5	Mexico	7,822,057	9,440,183	6,689,376
6	Australia	9,774,319	7,024,147	5,219,133
7	Japan	7,427,800	6,684,518	4,365,320
8	Singapore	5,626,486	4,721,803	3,932,474
9	Chile	4,203,681	3,371,581	3,534,081
10	Brazil	6,479,371	5,031,063	3,458,844

**Export - HS 7318 Iron and steel screws, bolts, nuts, washers, etc.****HS 820412 Adjustable hand-operated spanners, wrenches, and parts**

Rank	Partner	2013	2014	2015 (Jan-Sep)
	World	49,034,399	45,006,491	35,587,229
1	Canada	17,727,991	16,293,154	9,581,920
2	Venezuela	1,357,486	531,075	4,264,281
3	Mexico	2,986,424	2,443,542	3,016,454
4	Belgium	3,254,911	2,290,971	1,966,981
5	Singapore	856,851	1,968,345	1,469,945
6	Chile	1,315,242	1,349,752	1,461,704
7	Japan	1,699,786	1,429,770	1,319,906
8	Peru	1,432,927	1,627,743	1,038,384
9	Netherlands	1,478,710	1,282,522	915,585
10	Colombia	1,697,044	2,102,250	908,094

**HS 820420 Socket wrenches with/without handles, drives, extensions, and parts**

Rank	Partner	2013	2014	2015 (Jan-Sep)
	World	90,275,273	89,948,221	60,103,963
1	Canada	21,872,705	21,188,805	14,078,769
2	United Kingdom	10,316,372	12,635,078	7,379,688
3	Germany	4,222,443	8,198,014	6,525,650
4	Mexico	4,612,291	5,009,593	4,295,623
5	Australia	5,173,376	6,210,468	3,115,142
6	Japan	5,540,083	3,170,167	2,449,107
7	Peru	2,170,771	1,960,802	1,453,438
8	Ecuador	1,412,489	2,517,988	1,298,252
9	Colombia	3,375,961	2,534,263	1,141,268
10	South Korea	1,331,503	1,359,303	1,069,963

**HS 820540 Screwdrivers and parts**

Rank	Partner	2013	2014	2015 (Jan-Sep)
	World	34,122,346	32,030,312	23,291,836
1	Canada	8,786,897	8,627,745	5,452,917
2	Mexico	3,118,401	3,067,541	3,136,893
3	United Kingdom	3,588,072	2,931,871	2,964,351
4	Israel	316,847	487,765	1,655,807
5	Chile	948,158	1,174,342	921,376
6	Australia	1,446,050	902,652	828,282
7	Germany	1,525,895	1,434,329	740,570
8	Japan	928,106	606,917	732,172
9	South Korea	693,603	758,262	613,241
10	Colombia	1,100,024	1,249,807	607,339

**HS 820790 Screwdriver bits, tapping tools, and other interchangeable tools**

Rank	Partner	2013	2014	2015 (Jan-Sep)
	World	184,266,830	191,620,839	135,155,287
1	Canada	47,613,507	43,001,529	30,467,487
2	Mexico	38,659,189	34,319,468	28,712,534
3	Japan	12,240,420	14,801,206	10,454,662
4	United Kingdom	13,763,242	12,924,075	8,002,818
5	Germany	8,633,354	8,541,798	6,579,637
6	China	4,288,963	8,347,081	5,348,386
7	South Korea	4,789,841	5,510,574	4,868,307
8	Italy	2,215,945	3,897,758	2,999,132
9	France	2,965,999	4,570,127	2,668,004
10	Australia	4,052,001	3,285,379	2,403,695

Source: U.S. ITA of Department of Commerce



## Canada- (in USD), in descending order according to figures of 2015

### Import- HS 7318 Screws, bolts, nuts, screw hooks, rivets, washers, cotter pins and like articles of iron or steel

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Rank	Partner	2013	2014	2015 (Jan-Nov)
	All Countries	1,508,359,303	1,504,532,134	1,376,958,352
1	United States	823,687,071	823,063,365	714,776,117
2	Taiwan	202,957,163	194,631,633	199,684,612
3	China	163,152,976	166,757,591	156,631,682
4	Japan	87,374,274	78,817,107	75,687,721
5	Germany	45,778,272	50,384,774	39,255,044
6	Re-Imports (Canada)	20,738,459	22,795,809	23,993,451
7	United Kingdom	22,584,128	22,540,687	20,990,967
8	Vietnam	11,769,618	13,792,405	20,147,981
9	South Korea	19,460,044	18,410,434	18,394,004
10	Italy (incl. Vatican City State)	19,565,793	19,294,814	16,137,831

### HS 820411 Non-adjustable hand-operated spanners, wrenches, and parts

Rank	Partner	2013	2014	2015 (Jan-Nov)
	All Countries	63,538,638	60,157,372	51,896,461
1	United States	25,433,133	28,372,268	24,311,520
2	China	24,652,057	19,631,242	17,866,303
3	Taiwan	7,626,185	7,424,731	6,311,051
4	India	1,640,657	1,170,403	782,233
5	Germany	1,713,884	1,133,253	761,649
6	Japan	527,837	840,840	582,528
7	Italy (incl. Vatican City State)	405,736	243,599	202,140
8	Mexico	192,467	141,813	185,361
9	United Kingdom	274,903	251,916	166,921
10	Re-Imports (Canada)	163,944	106,669	120,784

### HS 820412 Adjustable hand-operated spanners, wrenches, and parts

Rank	Partner	2013	2014	2015 (Jan-Nov)
	All Countries	25,732,016	22,382,948	17,560,902
1	United States	12,761,981	11,114,084	7,536,272
2	China	8,454,497	6,869,638	6,214,355
3	Taiwan	2,333,717	2,172,619	2,107,019
4	Spain	974,441	1,028,728	872,847
5	Germany	286,690	368,297	227,829
6	Japan	184,784	191,727	132,984
7	India	142,656	180,251	94,157
8	United Kingdom	97,146	86,356	77,471
9	Argentina	44,251	59,413	62,518
10	Re-Imports (Canada)	62,952	28,423	61,035

### HS 820420 Socket wrenches with/without handles, drives, extensions, and parts

Rank	Partner	2013	2014	2015 (Jan-Nov)
	All Countries	52,470,003	48,261,931	41,331,458
1	China	21,664,037	19,668,394	17,707,836
2	United States	14,932,212	14,052,512	11,312,971
3	Taiwan	14,666,817	13,491,610	11,045,853
4	Germany	293,139	333,111	480,900
5	Sweden	158,534	131,892	156,753
6	Italy (incl. Vatican City State)	128,849	87,114	106,157
7	Israel	161,104	116,431	98,432
8	Japan	46,251	103,720	85,101
9	Denmark	29,549	19,450	63,903
10	United Kingdom	31,882	31,898	59,570

### HS 820540 Screwdrivers and parts

Rank	Partner	2013	2014	2015 (Jan-Nov)
	All Countries	16,414,164	17,046,417	15,862,475
1	China	6,927,915	8,224,697	8,500,795
2	United States	5,740,412	5,324,516	4,130,278



<b>Import- HS 7318 Screws, bolts, nuts, screw hooks, rivets, washers, cotter pins and like articles of iron or steel</b>				
3	Taiwan	2,611,726	2,405,220	2,199,412
4	Germany	586,347	609,759	504,629
5	Czech Republic	165,927	152,314	214,211
6	Japan	56,292	40,881	85,799
7	Spain	44,654	63,797	49,146
8	United Kingdom	34,649	15,907	43,600
9	France (incl. Monaco, French Antilles)	49,020	66,106	23,282
10	Hong Kong	940	248	21,251
<b>HS 820790 Screwdriver bits, tapping tools, and other interchangeable tools</b>				
Rank	Partner	2013	2014	2015 (Jan-Nov)
	All Countries	112,461,361	116,232,900	99,491,648
1	China	41,587,683	48,908,427	36,984,397
2	Taiwan	24,496,569	25,061,716	25,047,262
3	United States	28,654,530	26,469,495	24,678,508
4	Germany	4,152,575	4,101,685	3,068,384
5	Japan	1,284,218	1,157,893	1,374,609
6	Italy (incl. Vatican City State)	1,971,816	1,898,324	1,321,688
7	Hungary	1,546,953	1,690,796	1,253,984
8	Portugal	983,008	1,219,745	1,064,645
9	United Kingdom	1,740,603	1,651,070	1,054,213
10	Israel	1,110,177	1,038,326	766,774

<b>Export- HS 7318 Screws, bolts, nuts, screw hooks, rivets, washers, cotter pins and like articles of iron or steel (in USD)</b>				
Rank	Partner	2013	2014	2015 (Jan-Nov)
	All Countries	417,920,580	455,779,803	414,869,955
1	United States	326,800,602	370,117,773	339,885,875
2	Mexico	12,732,047	15,100,446	11,722,362
3	China	7,291,517	7,373,419	6,627,989
4	United Kingdom	6,135,054	6,658,217	6,126,877
5	Germany	5,617,889	5,519,533	5,551,272
6	France (incl. Monaco, French Antilles)	9,271,380	6,255,815	4,737,066
7	Singapore	1,916,559	2,514,086	3,321,437
8	Netherlands	3,149,708	3,259,723	2,594,346
9	Australia	1,724,913	2,056,516	2,585,572
10	Spain	1,247,255	1,912,016	2,218,376
<b>HS 820411 Non-adjustable hand-operated spanners, wrenches, and parts</b>				
Rank	Partner	2013	2014	2015 (Jan-Nov)
	All Countries	5,841,392	6,824,506	4,985,464
1	United States	4,365,991	4,850,797	3,438,661
2	United Kingdom	25,456	43,193	242,833
3	Mexico	54,941	54,553	145,924
4	Cuba	56,404	62,920	128,010
5	Haiti	n/a	n/a	112,265
6	Netherlands	45,837	60,629	77,537
7	France (incl. Monaco, French Antilles)	44,348	85,632	64,434
8	Suriname	1,748	24	60,791
9	United Arab Emirates	28,029	49,784	51,662
10	Australia	125,946	29,424	49,066
<b>HS 820412 Adjustable hand-operated spanners, wrenches, and parts</b>				
Rank	Partner	2013	2014	2015 (Jan-Nov)
	All Countries	2,628,614	1,560,254	1,319,262
1	United States	1,002,846	871,788	823,354
2	Mexico	90,049	67,466	64,701
3	Ghana	35,879	37,334	46,083
4	Cuba	61,234	26,686	32,439
5	Finland	205,122	130,524	29,717


**Export- HS 7318 Screws, bolts, nuts, screw hooks, rivets, washers, cotter pins and like articles of iron or steel (in USD)**

Rank	Partner	2013	2014	2015 (Jan-Nov)
6	Chad	186	2,993	27,949
7	Suriname	14,227	2,687	26,556
8	United Kingdom	19,878	20,793	22,569
9	Israel	646	1,950	20,349
10	Belgium	29,349	5,684	18,417

**HS 820420 Socket wrenches with/without handles, drives, extensions, and parts**

Rank	Partner	2013	2014	2015 (Jan-Nov)
	All Countries	2,131,745	2,381,067	2,184,014
1	United States	1,500,972	1,702,638	1,313,891
2	Chad	1,274	5,526	120,975
3	Cuba	69,290	21,178	102,507
4	Ecuador	n/a	304	82,554
5	United Arab Emirates	35,944	37,297	72,610
6	Germany	39,826	33,130	65,136
7	China	18,380	12,819	48,158
8	Russia	6,013	33,823	45,646
9	Mexico	7,243	8,299	43,862
10	United Kingdom	37,635	34,231	31,906

**HS 820540 Screwdrivers and parts**

Rank	Partner	2013	2014	2015 (Jan-Nov)
	All Countries	3,596,100	7,287,638	2,324,218
1	United States	2,561,033	1,561,814	1,475,551
2	Slovakia	230,673	227,554	229,819
3	Germany	245,939	5,083,931	174,677
4	Japan	457	2,178	51,651
5	Ghana	n/a	n/a	48,322
6	Italy (incl. Vatican City State)	29,441	41,469	39,654
7	Haiti	n/a	1,388	35,875
8	China	8,910	22,980	30,016
9	United Kingdom	29,905	51,324	26,818
10	Austria	n/a	n/a	25,998

**HS 820790 Screwdriver bits, tapping tools, and other interchangeable tools**

Rank	Partner	2013	2014	2015 (Jan-Nov)
	All Countries	14,882,326	17,636,653	18,960,671
1	United States	10,773,319	14,661,711	15,948,043
2	France (incl. Monaco, French Antilles)	370,225	404,888	569,007
3	China	111,273	213,684	380,452
4	Germany	618,457	447,602	269,668
5	Poland	10,440	40,332	212,004
6	Netherlands	152,181	175,303	188,626
7	United Kingdom	592,042	68,781	168,104
8	Mexico	446,386	128,063	119,586
9	Australia	137,126	244,109	70,032
10	Hong Kong	12,688	42,476	69,267

Source: Canada.ca


**Taiwan- in descending order according to figures of 2015**
**Export- HS 7318 Screws, bolts, nuts, coach screws, screw hooks, rivets, cotters, cotter-pins, washers (including spring washers) and similar articles, of iron or steel**

Rank	Country	2013 (kg)	2014 (kg)	2015 (Jan-Oct) (kg)	Country	2013 (USD)	2014 (USD)	2015 (Jan-Oct) (USD)
	World	1,371,098,506	1,501,697,033	1,240,150,481	World	3,679,741,858	4,048,948,068	3,284,013,178
1	UNITED STATES	505,637,832	555,453,198	463,214,085	UNITED STATES	1,313,807,599	1,447,361,270	1,235,790,136
2	GERMANY	128,611,411	142,884,207	112,551,309	GERMANY	337,657,846	375,886,200	278,550,192



Export- HS 7318 Screws, bolts, nuts, coach screws, screw hooks, rivets, cotters, cotter-pins, washers (including spring washers) and similar articles, of iron or steel								
3	NETHERLANDS	76,652,277	81,869,436	68,314,424	NETHERLANDS	202,051,596	223,378,480	165,477,784
4	UNITED KINGDOM	54,516,214	67,758,478	58,945,834	JAPAN	229,134,466	212,378,935	164,714,347
5	JAPAN	74,876,154	68,728,882	54,973,694	UNITED KINGDOM	143,726,891	180,719,632	150,824,253
6	CANADA	49,070,165	45,688,043	41,657,852	CANADA	120,435,890	117,018,549	108,030,368
7	ITALY	33,389,729	38,482,125	29,401,537	CHINA	112,548,024	122,980,282	92,171,606
8	POLAND	31,856,094	39,582,609	25,937,032	SWEDEN	78,398,990	98,458,251	72,730,549
9	SWEDEN	26,297,561	33,456,841	24,878,549	ITALY	76,797,422	92,178,290	69,390,679
10	RUSSIA	36,762,702	25,752,697	23,866,257	MEXICO	56,233,878	66,415,507	62,290,390
HS 820411 Non-adjustable hand-operated spanners, wrenches, and parts								
Rank	Country	2013 (kg)	2014 (kg)	2015 (Jan-Oct) (kg)	Country	2013 (USD)	2014 (USD)	2015 (Jan-Oct) (USD)
	World	12,754,300	13,655,748	10,752,388	World	147,497,179	156,731,050	125,853,803
1	UNITED STATES	3,504,365	3,507,554	3,024,927	UNITED STATES	41,426,891	39,083,940	33,744,575
2	FRANCE	774,665	921,339	644,562	FRANCE	12,887,507	14,156,225	10,396,642
3	JAPAN	375,616	460,766	642,531	GERMANY	10,894,665	11,853,605	9,477,936
4	GERMANY	635,222	728,440	563,827	JAPAN	7,079,816	7,488,351	9,076,406
5	CHINA	884,502	861,659	525,846	UNITED KINGDOM	5,925,586	7,847,126	5,966,820
6	UNITED KINGDOM	474,076	622,298	505,274	NETHERLANDS	4,751,682	4,161,856	5,475,612
7	SWEDEN	379,047	420,692	362,072	SWEDEN	5,131,887	5,771,262	4,860,779
8	NETHERLANDS	273,105	227,263	312,980	ITALY	5,144,081	6,087,582	4,558,682
9	AUSTRALIA	528,128	606,708	303,185	CHINA	6,690,434	5,970,235	4,432,579
10	ITALY	353,665	387,756	286,112	AUSTRALIA	6,048,400	7,125,795	3,709,280
HS 820412 Adjustable hand-operated spanners, wrenches, and parts								
Rank	Country	2013 (kg)	2014 (kg)	2015 (Jan-Oct) (kg)	Country	2013 (USD)	2014 (USD)	2015 (Jan-Oct) (USD)
	World	11,639,245	11,269,346	8,750,443	World	102,589,280	98,244,322	78,270,054
1	UNITED STATES	2,140,206	1,806,673	1,716,731	UNITED STATES	18,306,014	14,521,241	14,862,212
2	CANADA	1,532,936	2,116,110	1,356,810	CANADA	15,379,551	18,743,700	12,632,691
3	AUSTRALIA	1,155,865	1,188,163	939,298	AUSTRALIA	10,104,511	9,804,943	7,980,109
4	VIET NAM	608,081	679,545	544,203	BELGIUM	5,483,153	4,934,783	4,594,938
5	BELGIUM	698,112	566,974	538,455	GERMANY	6,105,974	8,481,988	4,491,039
6	CHINA	607,150	507,311	402,253	CHINA	4,552,106	4,646,641	4,122,190
7	JAPAN	448,208	463,735	367,111	JAPAN	5,196,392	6,000,054	3,828,849
8	NETHERLANDS	316,678	200,888	309,808	FRANCE	2,414,371	3,279,741	3,152,551
9	GERMANY	529,940	843,082	306,000	SWEDEN	2,500,695	3,396,134	2,216,577
10	SWEDEN	256,716	399,920	260,053	NETHERLANDS	2,034,013	1,531,506	2,209,318
HS 820420 Socket wrenches with/without handles, drives, extensions, and parts								
Rank	Country	2013 (kg)	2014 (kg)	2015 (Jan-Oct) (kg)	Country	2013 (USD)	2014 (USD)	2015 (Jan-Oct) (USD)
	World	49,138,096	49,495,404	43,340,263	World	324,281,682	321,660,093	270,534,029
1	UNITED STATES	14,107,542	15,307,182	14,548,008	UNITED STATES	96,152,865	97,914,035	89,474,246
2	CHINA	8,781,848	8,373,492	7,206,168	CHINA	42,193,311	39,143,530	29,628,912
3	GERMANY	1,383,752	1,411,712	2,389,256	GERMANY	13,476,045	13,287,239	17,042,672
4	FRANCE	1,710,970	1,899,697	1,779,925	FRANCE	15,710,291	18,013,178	16,860,761
5	NETHERLANDS	1,076,095	1,311,103	1,274,926	NETHERLANDS	6,964,180	8,177,620	8,424,818
6	RUSSIA	3,961,088	3,035,724	931,173	SWEDEN	7,167,926	9,436,382	7,414,211
7	UNITED KINGDOM	906,472	1,093,216	926,421	UNITED KINGDOM	7,273,350	8,278,836	6,466,702
8	BRAZIL	1,023,904	1,144,555	847,243	JAPAN	8,375,326	7,427,309	6,313,938



**Export- HS 7318 Screws, bolts, nuts, coach screws, screw hooks, rivets, cotters, cotter-pins, washers (including spring washers) and similar articles, of iron or steel**

9	SWEDEN	743,403	1,049,563	845,623	RUSSIA	26,615,569	20,267,191	6,213,463
10	UNITED ARAB EMIRATES	1,358,962	1,183,797	821,557	AUSTRALIA	8,555,023	5,587,272	5,768,743

**HS 820540 Screwdrivers and parts**

Rank	Country	2013 (kg)	2014 (kg)	2015 (Jan-Oct) (kg)	Country	2013 (USD)	2014 (USD)	2015 (Jan-Oct) (USD)
	World	5,048,201	5,275,429	4,581,624	World	50,692,012	52,894,140	46,090,766
1	UNITED STATES	1,682,763	1,768,627	1,722,107	UNITED STATES	15,973,060	17,443,970	17,161,681
2	AUSTRALIA	390,289	322,885	300,955	UNITED KINGDOM	1,964,124	2,358,415	2,352,026
3	UNITED KINGDOM	195,641	227,193	228,077	AUSTRALIA	2,723,022	2,385,281	2,314,461
4	CHINA	228,956	188,904	168,221	JAPAN	1,560,941	1,540,494	1,823,580
5	SWEDEN	186,508	220,438	156,762	CHINA	2,882,592	2,370,793	1,800,514
6	JAPAN	125,627	158,051	150,877	ITALY	1,877,910	2,119,897	1,694,382
7	ITALY	159,562	184,571	133,890	SWEDEN	2,093,828	2,394,208	1,593,174
8	RUSSIA	232,211	165,798	126,738	RUSSIA	2,356,562	1,760,389	1,391,350
9	FRANCE	134,159	168,097	109,928	GERMANY	1,838,254	1,833,238	1,209,402
10	CANADA	228,956	188,904	106,325	CANADA	1,156,870	1,163,559	1,182,322

**HS 820790 Screwdriver bits, tapping tools, and other interchangeable tools**

Rank	Country	2013 (kg)	2014 (kg)	2015 (Jan-Oct) (kg)	Country	2013 (USD)	2014 (USD)	2015 (Jan-Oct) (USD)
	World	5,720,723	6,051,493	4,915,721	World	71,947,929	79,713,278	64,759,431
1	UNITED STATES	1,167,640	1,423,714	1,225,621	UNITED STATES	16,444,007	17,881,577	17,168,046
2	CHINA	1,080,493	1,024,515	737,164	CHINA	9,781,932	10,648,221	7,993,591
3	GERMANY	574,626	471,013	473,585	GERMANY	8,783,489	7,420,138	7,205,640
4	NETHERLANDS	363,341	641,485	437,617	NETHERLANDS	3,881,604	6,348,321	3,982,038
5	CANADA	355,087	359,225	245,806	CANADA	4,410,951	4,353,192	2,849,024
6	SWEDEN	135,359	192,930	144,995	VIETNAM	1,739,642	2,460,768	2,016,685
7	BELGIUM	275,215	160,260	107,933	THAILAND	2,128,752	1,980,184	1,896,644
8	SLOVENIA	23,192	100,722	106,294	JAPAN	2,023,978	2,527,791	1,836,620
9	VIETNAM	39,572	57,592	100,946	AUSTRALIA	1,516,422	1,778,434	1,774,261
10	THAILAND	54,624	69,632	95,227	SWEDEN	1,701,857	2,166,808	1,569,519

**Import- HS 7318 Screws, bolts, nuts, coach screws, screw hooks, rivets, cotters, cotter-pins, washers (including spring washers) and similar articles, of iron or steel**

Rank	Country	2013 (kg)	2014 (kg)	2015 (Jan-Oct) (kg)	Country	2013 (USD)	2014 (USD)	2015 (Jan-Oct) (USD)
	World	18,421,226	21,178,823	16,911,559	World	138,553,818	144,004,117	111,015,301
1	JAPAN	7,301,245	7,924,602	6,034,090	JAPAN	69,224,787	71,509,094	51,686,551
2	VIETNAM	2,788,369	3,942,105	3,062,099	UNITED STATES	19,539,407	16,507,768	15,146,487
3	CHINA	2,421,181	3,538,676	2,212,897	GERMANY	8,497,224	11,407,572	6,606,764
4	OTHER	37,066	1,799,499	2,042,579	OTHER	457,646	5,803,898	5,829,465
5	THAILAND	1,644,181	1,205,035	977,626	S. KOREA	3,840,343	3,858,528	5,198,607
6	S. KOREA	332,039	362,200	816,588	CHINA	5,863,854	7,051,957	5,001,519
7	PHILIPPINES	1,163,976	947,427	536,451	VIETNAM	4,324,313	5,410,098	4,053,962
8	GERMANY	636,770	424,919	285,790	THAILAND	2,973,934	2,748,722	2,307,389
9	UNITED STATES	581,746	266,651	227,508	SWEDEN	2,651,946	2,008,314	2,192,773
10	NETHERLANDS	162,943	108,066	140,137	PHILIPPINES	3,719,982	3,442,057	1,746,493

**HS 820411 Non-adjustable hand-operated spanners, wrenches, and parts**

Rank	Country	2013 (kg)	2014 (kg)	2015 (Jan-Oct) (kg)	Country	2013 (USD)	2014 (USD)	2015 (Jan-Oct) (USD)
	World	3,480,448	3,808,398	2,446,244	World	14,517,640	16,684,445	11,396,190





<b>Import- HS 7318 Screws, bolts, nuts, coach screws, screw hooks, rivets, cotters, cotter-pins, washers (including spring washers) and similar articles, of iron or steel</b>								
1	CHINA	3,046,898	3,225,681	2,066,405	CHINA	10,609,938	11,827,960	7,859,346
2	INDIA	241,349	273,845	169,446	JAPAN	1,887,078	1,987,502	1,676,395
3	JAPAN	110,164	141,764	107,057	INDIA	1,048,307	1,152,027	763,039
4	VIETNAM	54,220	114,635	56,283	GERMANY	217,057	192,234	265,002
5	TURKEY	1,881	19,766	15,072	VIETNAM	252,426	637,213	239,192
6	OTHER	2,199	13,615	14,735	TURKEY	24,863	272,814	224,693
7	GERMANY	5,197	5,550	10,222	OTHER	27,705	194,539	154,991
8	UNITED STATES	7,955	3,709	3,049	UNITED STATES	199,198	168,652	112,650
9	ITALY	4,524	7,161	1,685	NETHERLANDS	66,564	59,026	23,261
10	AUSTRIA	1	---	791	ITALY	45,219	61,693	19,602
<b>HS 820412 Adjustable hand-operated spanners, wrenches, and parts</b>								
Rank	Country	2013 (kg)	2014 (kg)	2015 (Jan-Oct) (kg)	Country	2013 (USD)	2014 (USD)	2015 (Jan-Oct) (USD)
	World	1,414,145	1,257,320	1,203,156	World	7,631,007	7,377,284	7,535,770
1	VIETNAM	643,294	563,477	610,894	CHINA	3,262,762	3,292,611	3,266,814
2	CHINA	674,415	624,051	508,932	VIETNAM	2,653,360	2,564,007	2,914,938
3	JAPAN	15,900	27,302	29,438	JAPAN	621,168	658,647	489,102
4	TURKEY	50,196	31,911	21,635	UNITED STATES	208,252	262,652	182,499
5	S. KOREA	46	5	12,261	TURKEY	496,425	319,403	180,912
6	OTHER	479	2,906	10,095	OTHER	12,799	71,509	173,559
7	UNITED STATES	4,994	2,963	3,123	S. KOREA	1,382	825	129,515
8	SPAIN	2,012	1,831	2,879	SPAIN	44,862	42,425	76,576
9	GERMANY	1,827	1,438	1,450	GERMANY	85,853	85,861	68,292
10	INDIA	17,118	217	1,124	UNITED KINGDOM	67,232	37,460	19,945
<b>HS 820420 Socket wrenches with/without handles, drives, extensions, and parts</b>								
Rank	Country	2013 (kg)	2014 (kg)	2015 (Jan-Oct) (kg)	Country	2013 (USD)	2014 (USD)	2015 (Jan-Oct) (USD)
	World	895,787	1,356,783	356,380	World	3,355,821	4,051,075	1,725,843
1	CHINA	837,475	1,265,922	338,258	CHINA	2,234,846	2,687,869	808,972
2	JAPAN	6,435	7,431	7,376	JAPAN	513,991	517,036	488,495
3	OTHER	2,979	79,417	6,488	UNITED STATES	334,942	152,109	187,031
4	GERMANY	2,969	1,874	1,950	GERMANY	121,490	104,469	89,567
5	UNITED STATES	29,487	1,641	1,542	OTHER	26,158	504,154	79,352
6	UNITED KINGDOM	---	64	281	UNITED KINGDOM	---	9,183	25,379
7	SPAIN	---	8	123	NETHERLANDS	26,776	46,029	20,070
8	PHILIPPINES	---	---	95	SINGAPORE	17,416	20,878	17,434
9	NETHERLANDS	1,550	227	84	SPAIN	---	100	3,312
10	SWEDEN	189	58	66	ISRAEL	1,846	1,815	2,255
<b>HS 820540 Screwdrivers and parts</b>								
Rank	Country	2013 (kg)	2014 (kg)	2015 (Jan-Oct) (kg)	Country	2013 (USD)	2014 (USD)	2015 (Jan-Oct) (USD)
	World	509,287	507,920	354,543	World	3,557,572	3,681,845	2,316,924
1	CHINA	463,031	468,376	327,892	CHINA	2,544,350	2,520,755	1,562,947
2	JAPAN	14,362	19,787	14,093	JAPAN	432,286	534,396	335,716
3	OTHER	5,244	5,484	6,841	GERMANY	139,067	193,373	143,214
4	GERMANY	2,668	3,766	3,245	OTHER	24,810	45,156	61,981
5	CZECH REPUBLIC	1,967	3,155	1,315	UNITED STATES	55,128	52,960	57,145
6	UNITED STATES	711	758	452	CZECH REPUBLIC	90,706	143,578	49,079
7	HONG KONG	6,418	2,861	239	SWITZERLAND	39,432	77,982	41,299



**Import- HS 7318 Screws, bolts, nuts, coach screws, screw hooks, rivets, cotters, cotter-pins, washers (including spring washers) and similar articles, of iron or steel**

Rank	Country	2013 (kg)	2014 (kg)	2015 (Jan-Oct) (kg)	Country	2013 (USD)	2014 (USD)	2015 (Jan-Oct) (USD)
8	BELGIUM	1,199	665	172	HONG KONG	90,749	53,630	25,579
9	SWITZERLAND	343	1,499	130	UNITED KINGDOM	2,273	14,953	12,051
10	MALAYSIA	11	2	50	S. KOREA	---	132	8,500

**HS 820790 Screwdriver bits, tapping tools, and other interchangeable tools**

Rank	Country	2013 (kg)	2014 (kg)	2015 (Jan-Oct) (kg)	Country	2013 (USD)	2014 (USD)	2015 (Jan-Oct) (USD)
	World	1,477,323	1,487,628	1,162,934	World	18,758,324	19,726,545	15,618,150
1	CHINA	907,961	840,607	690,668	CHINA	6,877,453	5,007,359	3,791,301
2	VIETNAM	465,334	534,217	393,123	JAPAN	3,771,231	4,772,367	3,029,626
3	UNITED STATES	27,485	36,375	27,136	UNITED STATES	1,955,097	2,226,637	2,444,240
4	JAPAN	36,802	43,784	24,474	VIETNAM	433,244	1,165,720	2,228,479
5	GERMANY	7,929	5,541	9,433	SWITZERLAND	2,881,709	3,341,446	1,205,278
6	OTHER	163	12,618	7,611	GERMANY	741,184	1,055,132	863,048
7	SWITZERLAND	6,695	5,249	2,787	UNITED KINGDOM	417,497	613,546	556,735
8	MALAYSIA	1,648	297	1,466	S. KOREA	297,935	309,425	399,044
9	S. KOREA	6,997	2,218	1,180	SINGAPORE	265,888	252,588	266,731
10	FRANCE	4,318	2,165	1,068	OTHER	47,923	239,715	201,101

Source: Bureau of Foreign Trade (Taiwan)

**Japan- in descending order according to volumes of 2015**

**Import- Japan P.C. Code 61703 Nails, bolts, nuts, etc.**

Rank	Country	Metric Tons			1,000 Yens		
		2013	2014	2015 (Jan-Nov)	2013	2014	2015 (Jan-Nov)
	World	360,116	343,110	298,687	106,198,444	111,830,372	105,271,866
1	CHINA	245,113	230,097	202,621	45,581,160	46,526,490	42,799,556
2	TAIWAN	78,104	72,433	62,051	24,992,189	25,608,663	24,766,852
3	S. KOREA	13,931	15,542	12,358	4,789,891	5,716,219	5,002,738
4	VIETNAM	5,189	6,464	6,246	1,148,312	1,452,882	1,510,049
5	THAILAND	6,333	4,630	4,038	2,992,089	2,690,741	2,732,261
6	MALAYSIA	2,748	3,389	3,609	1,150,103	1,468,313	1,693,160
7	INDONESIA	2,764	3,481	2,302	1,346,028	1,638,487	1,206,668
8	USA	2,353	2,551	2,144	16,749,143	2,455,654	17,825,535
9	GERMANY	946	1,347	1,096	2,074,806	2,455,654	2,289,696
10	MEXICO	398	996	468	185,773	2,455,654	319,296

**Japan P.C. Code 61705 All hand tools**

Rank	Country	KG			1,000 Yens		
		2013	2014	2015 (Jan-Nov)	2013	2014	2015 (Jan-Nov)
	World	64,942,728	68,195,087	60,479,691	121,194,731	137,861,351	138,756,342
1	CHINA	37,179,009	39,032,697	34,472,340	39,579,356	45,635,993	47,020,432
2	S. KOREA	11,319,295	11,748,497	9,141,073	15,262,452	18,640,294	17,087,944
3	TAIWAN	8,541,628	9,387,172	8,504,160	11,788,148	13,432,690	14,102,797
4	THAILAND	1,505,685	1,720,330	1,950,062	10,893,022	12,677,087	13,015,056
5	USA	1,527,674	1,356,868	1,283,870	10,795,628	10,760,370	10,970,847
6	GERMANY	1,366,813	1,293,499	1,174,488	8,792,888	9,967,968	9,985,649
7	VIETNAM	720,369	685,698	844,742	2,458,470	2,804,668	3,092,551
8	INDIA	246,699	489,240	524,084	731,038	1,087,342	1,325,213
9	AUSTRIA	357,067	354,915	340,459	1,086,124	1,364,185	1,108,606
10	INDONESIA	79,749	162,737	313,768	746,923	951,481	1,056,202

**Export- Japan P.C. Code 61509 Nails, bolts, nuts, etc.**

Rank	Country	Metric Tons			1,000 Yens		
		2013	2014	2015 (Jan-Nov)	2013	2014	2015 (Jan-Nov)
	World	349,541	349,107	302,191	301,124,695	304,227,287	275,279,860
1	USA	78,223	82,194	73,958	66,744,560	71,390,104	68,447,246



Export- Japan P.C. Code 61509 Nails, bolts, nuts, etc.							
2	CHINA	74,970	76,385	61,858	68,541,742	69,260,182	58,923,150
3	THAILAND	55,365	43,901	40,353	45,715,154	38,071,428	35,772,367
4	INDONESIA	29,901	30,165	21,588	23,741,444	24,677,611	18,417,207
5	MEXICO	11,339	18,176	17,396	8,012,157	13,119,220	14,386,311
6	UNITED KINGDOM	13,838	13,511	11,304	8,612,074	8,236,254	7,017,767
7	INDIA	15,923	13,054	10,168	12,423,578	10,547,548	8,116,612
8	BRAZIL	8,382	7,921	7,020	7,668,035	7,330,340	6,905,468
9	MALAYSIA	6,180	6,149	5,742	5,822,170	6,161,711	6,133,937
10	TAIWAN	5,600	6,951	5,509	4,356,662	5,297,753	4,480,939
Japan P.C. Code 61511 All hand tools							
Rank	Country	KG			1,000 Yens		
		2013	2014	2015 (Jan-Nov)	2013	2014	2015 (Jan-Nov)
	World	102,686,676	93,501,435	96,123,239	362,299,345	384,056,481	386,324,266
1	USA	20,824,690	17,061,201	17,834,503	67,061,029	67,511,847	69,981,410
2	CHINA	13,718,606	17,809,808	16,043,745	62,646,959	75,087,287	72,903,915
3	INDONESIA	6,003,584	3,587,759	7,143,428	15,778,615	14,070,040	17,484,436
4	THAILAND	8,366,453	12,367,095	6,260,289	34,669,969	41,704,385	32,194,225
5	INDIA	3,906,006	3,079,735	5,049,491	10,287,141	9,429,663	14,265,566
6	S. KOREA	4,217,059	4,801,035	4,507,151	19,925,380	21,891,550	23,315,444
7	MEXICO	6,777,984	7,706,354	3,932,360	13,437,188	17,319,004	10,620,726
8	CANADA	1,294,549	589,313	3,350,066	2,986,314	1,891,698	5,680,097
9	S. AFRICA	1,116,591	430,631	3,026,379	1,643,959	748,067	4,069,265
10	RUSSIA	4,023,404	670,706	3,014,142	4,765,598	1,250,923	4,481,825
Source: Ministry of Finance, Japan							

