

Fasteners and Fastener-Related Hand Tools Trade Statistics From 2012 to 2014

**USA**

(in USD), in descending order according to figures of 2014

2012-2014全球扣件手工具進出口統計

Import				
HS 7318 Iron and steel screws, bolts, nuts, washers, etc.				
Rank	Partner	2012	2013	2014
	World	4,630,372,747	4,505,218,057	4,877,054,666
1	Taiwan	1,385,100,648	1,388,363,153	1,502,512,233
2	China	1,025,847,966	979,727,142	1,136,225,969
3	Japan	759,328,055	685,907,568	649,669,661
4	Germany	277,638,824	282,624,541	348,465,746
5	Canada	268,706,926	248,822,290	287,392,284
6	South Korea	198,668,090	216,524,510	214,836,157
7	Italy	101,940,007	95,390,395	117,272,448
8	Mexico	79,186,357	85,299,361	87,415,381
9	India	90,889,703	80,898,514	80,220,646
10	United Kingdom	65,781,016	65,610,775	74,764,513

HS 820411 Non-adjustable hand-operated spanners, wrenches, and parts				
Rank	Partner	2012	2013	2014
	World	229,700,610	227,281,385	243,545,135
1	China	116,541,995	118,087,731	143,426,750
2	Taiwan	72,052,987	63,816,127	57,795,404
3	India	15,764,598	12,528,356	10,948,166
4	Mexico	3,594,125	9,713,194	8,134,796
5	Germany	5,683,889	6,397,551	5,492,534
6	Canada	2,556,607	3,928,409	4,123,880
7	Italy	1,700,084	2,727,964	3,283,002
8	Japan	3,225,531	3,020,929	2,923,742
9	United Kingdom	2,332,688	2,443,920	2,242,332
10	Norway	695,643	592,044	1,039,070

HS 820412 Adjustable hand-operated spanners, wrenches, and parts				
Rank	Partner	2012	2013	2014
	World	93,856,748	107,142,618	108,062,337
1	China	67,417,353	80,934,423	76,237,476
2	Taiwan	9,623,864	9,510,578	11,121,084
3	Germany	3,972,459	3,609,971	6,850,255
4	Spain	4,481,763	6,088,962	6,382,779
5	United Kingdom	2,033,154	2,199,377	2,639,481
6	India	1,633,803	1,104,475	1,389,577
7	Argentina	1,461,276	527,977	738,795
8	Canada	416,851	566,290	552,282
9	Slovenia	584,011	645,939	525,194
10	Mexico	381,491	322,675	306,683

Import				
HS 820420 Socket wrenches with/without handles, drives, extensions, and parts				
Rank	Partner	2012	2013	2014
	World	272,592,141	292,133,367	290,419,674
1	China	115,527,836	164,314,819	151,619,768
2	Taiwan	147,484,700	120,716,621	129,897,548
3	Germany	1,641,495	1,526,522	1,775,187
4	Canada	1,110,373	597,342	1,393,797
5	United Kingdom	928,285	683,255	793,947
6	Sweden	1,067,130	1,101,582	754,012
7	Japan	1,043,940	824,917	744,145
8	Mexico	760,000	475,712	617,198
9	France	195,606	119,376	338,405
10	Norway	8,902	20,098	300,197

HS 820540 Screwdrivers and parts				
Rank	Partner	2012	2013	2014
	World	92,730,736	96,229,051	99,058,951
1	China	50,882,084	53,023,994	56,054,665
2	Taiwan	23,983,616	28,603,574	26,670,563
3	Germany	8,383,749	6,566,850	8,888,612
4	Czech Republic	989,581	1,157,712	1,438,283
5	Spain	680,408	1,074,596	1,233,552
6	United Kingdom	1,901,586	983,064	873,796
7	Canada	2,412,799	1,624,161	842,535
8	Japan	843,189	696,947	654,053
9	Switzerland	691,322	458,118	557,329
10	France	386,613	369,664	402,444

HS 820790 Screwdriver bits, tapping tools, and other interchangeable tools				
Rank	Partner	2012	2013	2014
	World	267,427,876	308,615,093	312,067,865
1	China	121,877,577	120,080,737	134,836,524
2	Germany	32,854,796	32,188,225	36,958,093
3	Taiwan	32,604,364	34,778,626	34,178,763
4	Japan	14,367,531	40,910,024	29,486,374
5	Canada	6,360,740	8,709,117	12,260,596
6	United Kingdom	7,661,932	8,695,882	9,630,263
7	Hungary	3,654,610	5,531,890	6,693,113
8	Switzerland	6,301,071	6,596,488	6,519,814
9	Israel	5,205,006	5,420,661	5,361,074
10	Italy	4,747,039	3,986,923	4,687,789



Export				
HS 7318 Iron and steel screws, bolts, nuts, washers, etc.				
Rank	Partner	2012	2013	2014
	World	3,339,199,558	3,612,204,082	3,835,260,538
1	Mexico	985,685,056	1,103,120,943	1,277,549,669
2	Canada	1,088,748,353	1,083,188,432	1,089,754,647
3	United Kingdom	154,157,816	159,183,920	165,161,860
4	China	118,999,010	141,396,351	146,071,695
5	Germany	77,323,098	85,679,846	111,478,461
6	Brazil	84,443,256	97,773,753	102,905,004
7	France	88,573,195	101,859,156	91,210,485
8	Japan	75,347,681	85,678,584	82,444,567
9	Singapore	80,930,809	87,573,133	78,750,085
10	South Korea	59,377,979	64,792,800	69,246,702
HS 820411 Non-adjustable hand-operated spanners, wrenches, and parts				
Rank	Partner	2012	2013	2014
	World	175,948,404	172,035,807	171,771,403
1	Canada	31,482,071	34,196,510	36,319,136
2	United Kingdom	14,927,732	19,253,289	16,773,470
3	China	8,474,012	9,364,323	10,939,315
4	Mexico	7,196,296	7,845,034	9,429,572
5	Germany	10,637,645	9,772,054	9,004,227
6	Australia	11,317,841	9,774,319	7,024,147
7	Japan	9,295,664	7,427,800	6,721,966
8	Brazil	5,909,410	6,479,371	5,031,063
9	Colombia	4,884,110	5,119,464	5,002,811
10	Netherlands	3,740,392	3,485,805	4,870,573
HS 820412 Adjustable hand-operated spanners, wrenches, and parts				
Rank	Partner	2012	2013	2014
	World	48,547,064	49,024,988	44,647,359
1	Canada	17,402,430	17,727,991	15,934,910
2	Mexico	3,289,979	3,018,937	2,441,755
3	Belgium	3,187,123	3,254,911	2,290,971
4	Colombia	1,581,004	1,697,044	2,100,874
5	Singapore	786,825	856,851	1,964,316
6	Peru	1,606,094	1,432,927	1,617,890
7	Japan	1,802,944	1,699,786	1,429,770
8	Chile	1,723,169	1,311,123	1,346,368
9	Netherlands	1,125,824	1,478,710	1,282,522
10	United Arab Emirates	708,328	395,018	1,031,702

Export				
HS 820420 Socket wrenches with/without handles, drives, extensions, and parts				
Rank	Partner	2012	2013	2014
	World	94,246,716	90,271,616	88,554,216
1	Canada	22,051,107	21,877,517	20,653,181
2	United Kingdom	9,992,269	10,316,372	12,027,067
3	Germany	2,901,711	4,222,443	8,198,014
4	Australia	6,974,364	5,173,376	6,210,468
5	Mexico	4,170,988	4,612,291	5,022,330
6	Japan	6,152,082	5,540,083	3,170,167
7	Ecuador	1,573,712	1,412,489	2,583,138
8	Colombia	2,727,510	3,370,012	2,527,415
9	Singapore	2,481,125	2,880,490	2,429,743
10	Peru	4,259,068	2,170,771	1,963,335
HS 820540 Screwdrivers and parts				
Rank	Partner	2012	2013	2014
	World	33,687,513	34,173,845	31,603,385
1	Canada	9,202,510	8,830,824	8,473,170
2	Mexico	3,265,370	3,118,401	3,034,925
3	United Kingdom	2,567,744	3,588,072	2,729,528
4	Peru	1,434,081	831,059	1,506,860
5	Germany	1,274,678	1,525,895	1,434,329
6	Colombia	997,586	1,100,024	1,246,242
7	Chile	1,260,871	959,188	1,184,758
8	Brazil	465,195	342,150	1,036,406
9	Afghanistan	957,625	63,231	973,840
10	Ecuador	462,720	837,641	914,517
HS 820790 Screwdriver bits, tapping tools, and other interchangeable tools				
Rank	Partner	2012	2013	2014
	World	170,013,140	184,254,387	190,874,961
1	Canada	50,468,831	47,578,093	42,237,807
2	Mexico	27,327,125	38,666,839	34,327,808
3	Japan	11,767,065	12,275,835	14,781,658
4	United Kingdom	12,046,252	13,769,316	13,007,023
5	Germany	8,585,211	8,633,354	8,532,175
6	China	5,018,987	4,288,963	8,334,775
7	South Korea	4,506,086	4,789,841	5,503,600
8	France	2,097,251	2,965,999	4,567,137
9	Ireland	1,086,776	2,059,650	4,015,536
10	Italy	2,635,395	2,215,945	3,892,813

Source: U.S. ITA of Department of Commerce



Canada
(in USD except for HS 7318), in descending order according to figures of 2014

Import

HS 7318 Screws, Bolts, Nuts, Screw Hooks, Rivets, Washers, Cotter-Pins and like Articles of Iron or Steel (in thousands of USD)				
Rank	Partner	2012	2013	2014
	All Countries	1,529,779	1,508,359	1,504,305
1	United States	821,970	823,687	822,923
2	Taiwan	198,302	202,957	194,566
3	China	170,657	163,153	166,709
4	Japan	99,909	87,374	78,811
5	Germany	42,800	45,778	50,385
6	Re-Imports (Canada)	23,576	20,738	22,794
7	United Kingdom	27,000	22,584	22,541
8	Italy (incl. Vatican City State)	19,502	19,566	19,291
9	Korea, South	24,704	19,460	18,410
10	France (incl. Monaco, French Antilles)	13,810	13,357	15,160

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

Rank	Partner	2012	2013	2014
	All Countries	55,518,141	63,538,636	60,151,415
1	United States	23,263,499	25,433,133	28,343,485
2	China	18,924,393	24,652,057	19,629,761
3	Taiwan	8,771,846	7,626,185	7,448,874
4	India	1,075,837	1,640,657	1,170,403
5	Germany	1,168,605	1,713,884	1,133,621
6	Japan	604,661	527,837	840,840
7	United Kingdom	500,970	274,903	251,916
8	Italy (incl. Vatican City State)	257,331	405,736	243,599
9	Mexico	171,395	192,467	141,813
10	France (incl. Monaco, French Antilles)	143,936	109,314	115,742

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

Rank	Partner	2012	2013	2014
	All Countries	26,276,474	25,732,017	22,382,275
1	United States	13,806,744	12,761,981	11,115,875
2	China	8,143,242	8,454,497	6,866,813
3	Taiwan	2,487,715	2,333,717	2,172,619
4	Spain	517,416	974,441	1,028,728
5	Germany	287,831	286,690	368,297
6	Japan	165,951	184,784	191,727
7	India	100,071	142,656	180,251
8	Slovenia	106,143	100,624	94,103
9	United Kingdom	256,370	97,146	86,356
10	Argentina	118,355	44,251	59,413

Import

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

Rank	Partner	2012	2013	2014
	All Countries	59,609,058	52,470,001	48,321,900
1	China	25,350,881	21,664,037	19,669,613
2	United States	14,957,234	14,932,212	14,056,407
3	Taiwan	17,974,744	14,666,817	13,495,617
4	Germany	336,094	293,139	333,111
5	Sweden	203,200	158,534	131,892
6	Italy (incl. Vatican City State)	146,963	128,849	130,664
7	Israel	176,848	161,104	116,431
8	Japan	117,527	46,251	103,720
9	Re-Imports (Canada)	20,549	123,525	42,323
10	Mexico	45,352	42,063	38,501

HS 820540 Screwdrivers and parts

Rank	Partner	2012	2013	2014
	All Countries	17,084,155	16,414,161	17,065,671
1	China	7,896,745	6,927,915	8,239,563
2	United States	5,526,528	5,740,412	5,324,479
3	Taiwan	2,378,348	2,611,726	2,408,947
4	Germany	627,015	586,347	610,380
5	Czech Republic	233,435	165,927	152,314
6	France (incl. Monaco, French Antilles)	30,630	49,020	66,106
7	Spain	40,831	44,654	63,797
8	Japan	65,420	56,292	40,881
9	Pakistan	17,653	940	34,106
10	Switzerland	19,701	15,907	23,057

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

Rank	Partner	2012	2013	2014
	All Countries	112,221,893	112,461,360	116,023,972
1	China	40,613,980	41,587,683	48,872,973
2	United States	32,295,848	28,654,530	26,468,524
3	Taiwan	19,722,176	24,496,569	25,033,715
4	Germany	3,684,463	4,152,575	4,101,703
5	Italy (incl. Vatican City State)	1,776,190	1,971,816	1,854,774
6	Hungary	1,116,257	1,546,953	1,690,796
7	United Kingdom	2,070,999	1,740,603	1,651,070
8	Portugal	976,491	983,008	1,219,745
9	Japan	2,998,788	1,284,218	1,157,893
10	Israel	1,164,607	1,110,177	947,761



Export				
HS 7318 Screws, Bolts, Nuts, Screw Hooks, Rivets, Washers, Cotter-Pins and like Articles of Iron or Steel (in thousands of USD)				
Rank	Partner	2012	2013	2014
	All Countries	426,382	417,921	455,784
1	United States	343,706	326,801	370,122
2	Mexico	9,721	12,732	15,100
3	China	5,985	7,292	7,373
4	United Kingdom	6,082	6,135	6,658
5	France (incl. Monaco, French Antilles)	6,643	9,271	6,256
6	Germany	4,445	5,618	5,520
7	Netherlands	1,976	3,150	3,260
8	Brazil	3,316	3,859	3,024
9	South Korea	3,051	3,644	2,980
10	Singapore	1,811	1,917	2,514
HS 820411 Non-adjustable hand-operated spanners, wrenches, and parts				
Rank	Partner	2012	2013	2014
	All Countries	5,543,824	5,841,391	6,824,501
1	United States	2,945,940	4,365,991	4,850,797
2	Saudi Arabia	23,330	78,004	290,203
3	Chad	334	639	252,445
4	Japan	2,692	7,238	104,519
5	Germany	28,120	78,695	98,355
6	France (incl. Monaco, French Antilles)	11,824	44,348	85,632
7	Colombia	69,159	21,986	77,020
8	China	62,425	65,826	64,426
9	Cuba	55,109	56,404	62,920
10	Netherlands	128,787	45,837	60,629
HS 820412 Adjustable hand-operated spanners, wrenches, and parts				
Rank	Partner	2012	2013	2014
	All Countries	2,924,078	2,628,614	1,560,259
1	United States	728,023	1,002,846	871,788
2	Finland	240,957	205,122	130,524
3	Mexico	73,602	90,049	67,466
4	Russia	104,431	19,770	41,393
5	China	24,995	674,086	40,023
6	Ghana	49,577	35,879	37,334
7	Germany	138,948	15,232	27,014
8	Cuba	27,010	61,234	26,686
9	Albania	36,759	8,273	25,474
10	Australia	75,299	24,314	25,060

Export				
HS 820420 Socket wrenches with/without handles, drives, extensions, and parts				
Rank	Partner	2012	2013	2014
	All Countries	2,506,111	2,131,742	2,381,066
1	United States	1,720,568	1,500,972	1,702,638
2	Qatar	12,928	6,693	42,725
3	United Arab Emirates	16,924	35,944	37,297
4	Kazakhstan	22,663	7,470	36,489
5	United Kingdom	20,009	37,635	34,231
6	Russia	11,852	6,013	33,823
7	Germany	28,836	39,826	33,130
8	Paraguay	1,939	17,506	29,971
9	Colombia	6,077	16,956	29,301
10	Kuwait	25,584	2,943	27,042
HS 820540 Screwdrivers and parts				
Rank	Partner	2012	2013	2014
	All Countries	3,963,579	3,596,097	7,287,642
1	Germany	325,987	245,939	5,083,931
2	United States	3,054,805	2,561,033	1,561,814
3	Slovakia	171,255	230,673	227,554
4	Mexico	8,723	12,042	78,323
5	United Kingdom	36,608	29,905	51,324
6	Italy (incl. Vatican City State)	41,844	29,441	41,469
7	South Africa	29,571	37,545	33,955
8	Australia	35,820	17,653	29,668
9	Netherlands	104,248	200,114	24,037
10	China	8,017	8,910	22,980
HS 820790 Screwdriver bits, tapping tools, and other interchangeable tools				
Rank	Partner	2012	2013	2014
	All Countries	13,262,200	14,882,323	17,625,737
1	United States	8,202,138	10,773,319	14,650,794
2	Germany	603,069	618,457	447,602
3	France (incl. Monaco, French Antilles)	1,055,547	370,225	404,888
4	Australia	122,167	137,126	244,109
5	China	129,689	111,273	213,684
6	Netherlands	105,682	152,181	175,303
7	Mexico	456,711	446,386	128,063
8	Thailand	303,376	8,944	102,189
9	Taiwan	52,549	90,262	95,699
10	Luxembourg	22,808	508	92,039

Source: Canada.ca



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	2012 (kg)	2013 (kg)	2014 (kg)	Country	2012 (USD)	2013 (USD)	2014 (USD)
	World	1,278,585,161	1,371,098,506	1,501,697,033	World	3,586,618,369	3,679,741,858	4,048,948,068
1	United States	476,177,456	505,637,832	555,453,198	United States	1,286,122,692	1,313,807,599	1,447,361,270
2	Germany	123,205,551	128,611,411	142,884,207	Germany	334,678,814	337,657,846	375,886,200
3	Netherlands	71,755,937	76,652,277	81,869,436	Netherlands	191,005,149	202,051,596	223,378,480
4	Japan	64,276,397	74,876,154	68,728,882	Japan	208,036,083	229,134,466	212,378,935
5	United Kingdom	55,228,313	54,516,214	67,758,478	United Kingdom	149,773,373	143,726,891	180,719,632
6	Canada	44,275,218	49,070,165	45,688,043	China	102,105,450	112,548,024	122,980,282
7	Poland	29,752,669	31,856,094	39,582,609	Canada	113,072,509	120,435,890	117,018,549
8	Italy	28,011,654	33,389,729	38,482,125	Sweden	88,237,574	78,398,990	98,458,251
9	Sweden	28,882,778	26,297,561	33,456,841	Italy	68,141,370	76,797,422	92,178,290
10	France	21,970,086	23,165,620	29,488,861	France	62,456,200	63,099,953	81,606,571
HS 820411 Non-adjustable hand-operated spanners, wrenches, and parts								
Rank	Country	2012 (kg)	2013 (kg)	2014 (kg)	Country	2012 (USD)	2013 (USD)	2014 (USD)
	World	13,872,414	12,754,300	13,655,748	World	156,953,216	147,497,179	156,731,050
1	United States	4,064,656	3,504,365	3,507,554	United States	46,459,846	41,426,891	39,083,940
2	France	1,109,391	774,665	921,339	France	15,825,756	12,887,507	14,156,225
3	China	795,053	884,502	861,659	Germany	10,578,721	10,894,665	11,853,605
4	Germany	713,944	635,222	728,440	United Kingdom	4,419,782	5,925,586	7,847,126
5	United Kingdom	424,832	474,076	622,298	Japan	7,948,171	7,079,816	7,488,351
6	Australia	562,575	528,128	606,708	Australia	6,704,212	6,048,400	7,125,795
7	Indonesia	652,528	551,619	553,819	Italy	4,338,822	5,144,081	6,087,582
8	Japan	360,666	375,616	460,766	China	6,212,879	6,690,434	5,970,235
9	Russia	381,271	371,679	457,938	Sweden	5,348,114	5,131,887	5,771,262
10	Sweden	375,184	379,047	420,692	Russia	4,044,669	3,949,174	5,099,450
HS 820412 Adjustable hand-operated spanners, wrenches, and parts								
Rank	Country	2012 (kg)	2013 (kg)	2014 (kg)	Country	2012 (USD)	2013 (USD)	2014 (USD)
	World	12,896,834	11,639,245	11,269,346	World	110,002,124	102,589,280	98,244,322
1	Canada	1,641,198	1,532,936	2,116,110	Canada	15,243,348	15,379,551	18,743,700
2	United States	2,369,574	2,140,206	1,806,673	United States	18,760,139	18,306,014	14,521,241
3	Australia	1,667,187	1,155,865	1,188,163	Australia	14,902,737	10,104,511	9,804,943
4	Germany	450,012	529,940	843,082	Germany	5,223,454	6,105,974	8,481,988
5	Vietnam	673,161	608,081	679,545	Japan	6,815,292	5,196,392	6,000,054
6	Belgium	606,323	698,112	566,974	Belgium	5,094,224	5,483,153	4,934,783
7	China	618,249	607,150	507,311	China	4,128,411	4,552,106	4,646,641
8	Japan	580,566	448,208	463,735	Sweden	2,113,785	2,500,695	3,396,134
9	Sweden	178,473	256,716	399,920	France	1,852,457	2,414,371	3,279,741
10	France	180,601	221,610	262,772	Russia	2,792,491	4,963,341	2,077,840
HS 820420 Socket wrenches with/without handles, drives, extensions, and parts								
Rank	Country	2012 (kg)	2013 (kg)	2014 (kg)	Country	2012 (USD)	2013 (USD)	2014 (USD)
	World	49,035,112	49,138,096	49,495,404	World	327,885,596	324,281,682	321,660,093
1	United States	15,308,562	14,107,542	15,307,182	United States	111,181,283	96,152,865	97,914,035
2	China	8,964,958	8,781,848	8,373,492	China	37,393,764	42,193,311	39,143,530
3	Russia	3,460,062	3,961,088	3,035,724	Russia	22,581,210	26,615,569	20,267,191
4	France	1,372,703	1,710,970	1,899,697	France	12,149,329	15,710,291	18,013,178
5	Germany	1,504,882	1,383,752	1,411,712	Germany	13,924,021	13,476,045	13,287,239
6	Netherlands	918,968	1,076,095	1,311,103	Sweden	7,729,401	7,167,926	9,436,382



Export								
7	United Arab Emirates	1,003,810	1,358,962	1,183,797	United Kingdom	5,894,369	7,273,350	8,278,836
8	Brazil	1,443,502	1,023,904	1,144,555	Netherlands	6,570,334	6,964,180	8,177,620
9	United Kingdom	752,105	906,472	1,093,216	Japan	6,681,794	8,375,326	7,427,309
10	Sweden	769,575	743,403	1,049,563	Belgium	5,517,080	5,540,939	7,213,758

HS 820540 Screwdrivers and parts								
Rank	Country	2012 (kg)	2013 (kg)	2014 (kg)	Country	2012 (USD)	2013 (USD)	2014 (USD)
	World	5,586,054	5,048,201	5,275,429	World	54,242,803	50,692,012	52,894,140
1	United States	1,671,750	1,682,763	1,768,627	United States	15,864,771	15,973,060	17,443,970
2	Australia	436,772	390,289	322,885	Sweden	2,287,790	2,093,828	2,394,208
3	United Kingdom	270,475	195,641	227,193	Australia	2,927,011	2,723,022	2,385,281
4	Sweden	196,294	186,508	220,438	China	3,411,781	2,882,592	2,370,793
5	China	247,933	228,956	188,904	United Kingdom	2,623,739	1,964,124	2,358,415
6	Italy	112,035	159,562	184,571	Italy	1,325,582	1,877,910	2,119,897
7	France	90,466	134,159	168,097	France	1,083,076	1,583,080	1,876,133
8	Russia	208,734	232,211	165,798	Germany	3,428,150	1,838,254	1,833,238
9	Japan	154,853	125,627	158,051	Russia	2,091,308	2,356,562	1,760,389
10	Indonesia	130,177	105,780	133,005	Belgium	1,684,372	1,160,326	1,676,085

HS 820790 Screwdriver bits, tapping tools, and other interchangeable tools								
Rank	Country	2012 (kg)	2013 (kg)	2014 (kg)	Country	2012 (USD)	2013 (USD)	2014 (USD)
	World	4,405,595	5,720,723	6,051,493	World	58,713,661	71,947,929	79,713,278
1	United States	1,156,766	1,167,640	1,423,714	United States	15,327,691	16,444,007	17,881,577
2	China	582,077	1,080,493	1,024,515	China	7,653,553	9,781,932	10,648,221
3	Netherlands	225,081	363,341	641,485	Germany	6,264,959	8,783,489	7,420,138
4	Germany	438,481	574,626	471,013	Netherlands	2,528,721	3,881,604	6,348,321
5	Canada	220,663	355,087	359,225	Canada	3,114,554	4,410,951	4,353,192
6	Sweden	160,526	135,359	192,930	Turkey	205,470	320,482	2,540,916
7	Japan	198,429	143,487	164,343	Japan	2,305,730	2,023,978	2,527,791
8	Belgium	134,394	275,215	160,260	Vietnam	897,765	1,739,642	2,460,768
9	Spain	47,518	57,912	133,896	Sweden	1,812,712	1,701,857	2,166,808
10	Russia	80,577	94,542	131,290	Thailand	2,336,700	2,128,752	1,980,184

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	2012 (kg)	2013 (kg)	2014 (kg)	Country	2012 (USD)	2013 (USD)	2014 (USD)
	World	18,934,007	18,421,226	21,178,823	World	143,192,857	138,553,818	144,004,117
1	Japan	7,415,579	7,301,245	7,924,602	Japan	78,259,035	69,224,787	71,509,094
2	Vietnam	3,329,435	2,788,369	3,942,105	United States	16,981,312	19,539,407	16,507,768
3	China	2,018,408	2,421,181	3,538,676	Germany	8,179,303	8,497,224	11,407,572
4	Thailand	244,335	1,644,181	1,205,035	China	5,194,941	5,863,854	7,051,957
5	Philippines	2,589,611	1,163,976	947,427	Vietnam	4,781,547	4,324,313	5,410,098
6	Germany	519,531	636,770	424,919	S. Korea	2,839,686	3,840,343	3,858,528
7	S. Korea	365,606	332,039	362,200	Philippines	5,861,089	3,719,982	3,442,057
8	United States	613,836	581,746	266,651	Thailand	1,680,769	2,973,934	2,748,722
9	Sweden	143,367	122,595	115,294	Sweden	2,423,543	2,651,946	2,008,314
10	Netherlands	107,364	162,943	108,066	Switzerland	1,432,119	1,535,207	1,755,543



Import								
HS 820411 Non-adjustable hand-operated spanners, wrenches, and parts								
Rank	Country	2012 (kg)	2013 (kg)	2014 (kg)	Country	2012 (USD)	2013 (USD)	2014 (USD)
	World	3,527,178	3,480,448	3,808,398	World	15,161,740	14,517,640	16,684,445
1	China	3,093,193	3,046,898	3,225,681	China	11,221,573	10,609,938	11,827,960
2	India	180,099	241,349	273,845	Japan	1,789,621	1,887,078	1,987,502
3	Japan	87,362	110,164	141,764	India	912,819	1,048,307	1,152,027
4	Vietnam	120,955	54,220	114,635	Vietnam	324,691	252,426	637,213
5	Turkey	13,030	1,881	19,766	Turkey	194,494	24,863	272,814
6	Italy	2,418	4,524	7,161	Germany	260,005	217,057	192,234
7	Germany	12,238	5,197	5,550	United States	114,410	199,198	168,652
8	United States	4,947	7,955	3,709	United Kingdom	51,689	69,112	68,805
9	Australia	---	---	1,141	Italy	30,910	45,219	61,693
10	United Kingdom	526	966	699	Netherlands	62,792	66,564	59,026
HS 820412 Adjustable hand-operated spanners, wrenches, and parts								
Rank	Country	2012 (kg)	2013 (kg)	2014 (kg)	Country	2012 (USD)	2013 (USD)	2014 (USD)
	World	1,495,166	1,414,145	1,257,320	World	7,294,475	7,631,007	7,377,284
1	China	717,925	674,415	624,051	China	2,933,562	3,262,762	3,292,611
2	Vietnam	734,172	643,294	563,477	Vietnam	2,966,052	2,653,360	2,564,007
3	Turkey	8,646	50,196	31,911	Japan	864,515	621,168	658,647
4	Japan	23,547	15,900	27,302	Turkey	70,874	496,425	319,403
5	United States	2,498	4,994	2,963	United States	146,064	208,252	262,652
6	Spain	444	2,012	1,831	Germany	191,932	85,853	85,861
7	Germany	2,267	1,827	1,438	Spain	17,005	44,862	42,425
8	Thailand	815	444	408	United Kingdom	22,789	67,232	37,460
9	United Kingdom	190	1,785	309	Czech Republic	1,857	2,093	14,243
10	Czech Republic	6	3	249	Netherlands	9,462	28,969	9,278
HS 820420 Socket wrenches with/without handles, drives, extensions, and parts								
Rank	Country	2012 (kg)	2013 (kg)	2014 (kg)	Country	2012 (USD)	2013 (USD)	2014 (USD)
	World	907,758	895,787	1,356,783	World	2,975,856	3,355,821	4,051,075
1	China	873,709	837,475	1,265,922	China	1,902,161	2,234,846	2,687,869
2	Japan	7,522	6,435	7,431	Japan	615,304	513,991	517,036
3	Germany	4,088	2,969	1,874	United States	189,501	334,942	152,109
4	United States	7,411	29,487	1,641	Germany	116,728	121,490	104,469
5	Netherlands	187	1,550	227	Netherlands	6,293	26,776	46,029
6	India	---	9	71	Singapore	5,115	17,416	20,878
7	United Kingdom	97	---	64	United Kingdom	1,409	---	9,183
8	Sweden	20	189	58	Israel	---	1,846	1,815
9	Brazil	---	2	24	Brazil	---	103	1,765
10	Singapore	11	10	17	Switzerland	78,400	9,035	1,536
HS 820540 Screwdrivers and parts								
Rank	Country	2012 (kg)	2013 (kg)	2014 (kg)	Country	2012 (USD)	2013 (USD)	2014 (USD)
	World	321,642	509,287	507,920	World	2,193,934	3,557,572	3,681,845
1	China	292,306	463,031	468,376	China	1,329,916	2,544,350	2,520,755
2	Japan	16,330	14,362	19,787	Japan	469,067	432,286	534,396
3	Germany	4,256	2,668	3,766	Germany	196,353	139,067	193,373



Import								
4	Czech Republic	962	1,967	3,155	Czech Republic	50,672	90,706	143,578
5	Hong Kong	807	6,418	2,861	Switzerland	15,204	39,432	77,982
6	Switzerland	69	343	1,499	Hong Kong	5,661	90,749	53,630
7	Vietnam	---	6,192	1,462	United States	70,178	55,128	52,960
8	United States	1,095	711	758	Belgium	---	25,552	25,933
9	Belgium	---	1,199	665	United Kingdom	269	2,273	14,953
10	United Kingdom	2	0	47	Vietnam	---	36,265	8,508

HS 820790 Screwdriver bits, tapping tools, and other interchangeable tools								
Rank	Country	2012 (kg)	2013 (kg)	2014 (kg)	Country	2012 (USD)	2013 (USD)	2014 (USD)
	World	1,581,513	1,477,323	1,487,628	World	17,794,964	18,758,324	19,726,545
1	China	1,008,377	907,961	840,607	Japan	6,369,369	6,877,453	5,007,359
2	Vietnam	429,222	465,334	534,217	China	3,715,655	3,771,231	4,772,367
3	Japan	94,810	36,802	43,784	Vietnam	3,081,747	2,881,709	3,341,446
4	United States	30,167	27,485	36,375	United States	1,937,032	1,955,097	2,226,637
5	Germany	5,397	7,929	5,541	Switzerland	441,372	433,244	1,165,720
6	Switzerland	3,075	6,695	5,249	Germany	748,957	741,184	1,055,132
7	S. Korea	766	6,997	2,218	United Kingdom	290,638	417,497	613,546
8	France	2,901	4,318	2,165	S. Korea	328,827	297,935	309,425
9	United Kingdom	467	643	1,817	Singapore	201,236	265,888	252,588
10	Sweden	1,085	2,616	635	Netherlands	9,197	17,029	213,757

Source: Bureau of Foreign Trade (Taiwan)



Japan

in descending order according to figures of 2014

Import

Japan P.C. Code 61703 Nails, bolts, nuts, etc.

Rank	Country	Metric Tons			1,000 Yens		
		2012	2013	2014	2012	2013	2014
	World	318,895	360,116	343,110	83,020,766	106,198,444	111,830,372
1	China	215,993	245,113	230,097	35,796,197	45,581,160	46,526,490
2	Taiwan	68,528	78,104	72,433	19,339,233	24,992,189	25,608,663
3	S. Korea	13,401	13,931	15,542	4,283,412	4,789,891	5,716,219
4	Vietnam	4,253	5,189	6,464	884,596	1,148,312	1,452,882
5	Thailand	4,949	6,333	4,630	2,184,085	2,992,089	2,690,741
6	Indonesia	3,186	2,764	3,481	1,518,192	1,346,028	1,638,487
7	Malaysia	2,718	2,748	3,389	1,002,791	1,150,103	1,468,313
8	USA	2,430	2,353	2,551	12,439,382	16,749,143	165,552
9	Germany	1,006	946	1,347	1,452,130	2,074,806	2,455,654
10	Mexico	9	398	996	16,325	185,773	486,693



Import							
Japan P.C. Code 61705 All hand tools							
Rank	Country	KG			1,000 Yens		
		2012	2013	2014	2012	2013	2014
	World	66,895,181	64,942,728	68,195,087	104,390,090	121,194,731	137,861,351
1	China	36,896,711	37,179,009	39,032,697	33,165,496	39,579,356	45,635,993
2	S. Korea	13,775,458	11,319,295	11,748,497	13,904,549	15,262,452	18,640,294
3	Taiwan	8,479,242	8,541,628	9,387,172	9,868,430	11,788,148	13,432,690
4	Thailand	1,539,236	1,505,685	1,720,330	9,191,303	10,893,022	12,677,087
5	USA	1,558,696	1,527,674	1,356,868	9,296,743	10,795,628	10,760,370
6	Germany	1,167,859	1,366,813	1,293,499	7,151,402	8,792,888	9,967,968
7	Vietnam	447,630	720,369	685,698	1,850,742	2,458,470	2,804,668
8	India	511,635	246,699	489,240	853,007	731,038	1,087,342
9	Austria	320,410	357,067	354,915	811,136	1,086,124	1,364,185
10	Philippines	284,328	313,273	305,195	821,372	887,474	958,000

Export							
Japan P.C. Code 61509 Nails, bolts, nuts, etc.							
Rank	Country	Metric Tons			1,000 Yens		
		2012	2013	2014	2012	2013	2014
	World	341,675	349,541	349,107	272,055,854	301,124,695	304,227,287
1	USA	79,319	78,223	82,194	61,063,888	66,744,560	71,390,104
2	China	67,140	74,970	76,385	56,718,245	68,541,742	69,260,182
3	Thailand	57,444	55,365	43,901	43,899,099	45,715,154	38,071,428
4	Indonesia	28,680	29,901	30,165	20,959,690	23,741,444	24,677,611
5	Mexico	12,156	11,339	18,176	7,217,697	8,012,157	13,119,220
6	United Kingdom	13,937	13,838	13,511	8,174,536	8,612,074	8,236,254
7	India	16,820	15,923	13,054	12,964,197	12,423,578	10,547,548
8	Brazil	6,934	8,382	7,921	6,470,724	7,668,035	7,330,340
9	Taiwan	5,405	5,600	6,951	4,141,607	4,356,662	5,297,753
10	Malaysia	5,516	6,180	6,149	5,147,980	5,822,170	6,161,711

Japan P.C. Code 61511 All hand tools							
Rank	Country	KG			1,000 Yens		
		2012	2013	2014	2012	2013	2014
	World	103,235,878	102,686,676	93,501,435	329,860,233	362,299,345	384,056,481
1	China	15,622,878	13,718,606	17,809,808	58,464,826	62,646,959	75,087,287
2	USA	23,271,370	20,824,690	17,061,201	63,194,405	67,061,029	67,511,847
3	Thailand	6,588,904	8,366,453	12,367,095	31,313,499	34,669,969	41,704,385
4	Mexico	6,072,808	6,777,984	7,706,354	9,291,037	13,437,188	17,319,004
5	S. Korea	4,126,427	4,217,059	4,801,035	19,345,388	19,925,380	21,891,550
6	Indonesia	5,923,637	6,003,584	3,587,759	13,867,918	15,778,615	14,070,040
7	Brazil	1,537,997	5,122,431	3,522,171	4,085,378	9,792,243	6,670,867
8	India	5,126,207	3,906,006	3,079,735	9,449,988	10,287,141	9,429,663
9	Taiwan	2,016,418	2,189,927	2,238,595	13,613,742	14,489,318	17,379,698
10	Australia	1,558,294	906,036	1,749,021	2,457,227	1,755,471	2,890,931

Source: Ministry of Finance, Japan

