



# Fasteners and Fastener-Related Hand Tools

## Trade Statistics From 2012 to 2014

**USA** (in USD), in descending order according to figures of 2014 (Q1-Q3)

### Import

HS 7318 Iron and steel screws, bolts, nuts, washers, etc.				
Rank	Partner	2012	2013	2014(Q1-Q3)
	World	4,630,372,747	4,505,218,057	3,665,997,924
1	Taiwan	1,385,100,648	1,388,363,153	1,132,021,690
2	China	1,025,847,966	979,727,142	845,598,379
3	Japan	759,328,055	685,907,568	498,018,636
4	Germany	277,638,824	282,624,541	263,237,870
5	Canada	268,706,926	248,822,290	216,065,594
6	South Korea	198,668,090	216,524,510	161,819,839
7	Italy	101,940,007	95,390,395	88,014,146
8	Mexico	79,186,357	85,299,361	65,114,327
9	India	90,889,703	80,898,514	57,889,550
10	UK	65,781,016	65,610,775	56,238,089

HS 820420 Socket wrenches with/without handles, drives, extensions, and parts				
Rank	Partner	2012	2013	2014(Q1-Q3)
	World	272,592,141	292,133,367	208,585,207
1	China	115,527,836	164,314,819	103,224,242
2	Taiwan	147,484,700	120,716,621	98,740,993
3	Germany	1,641,495	1,526,522	1,333,281
4	Canada	1,110,373	597,342	1,055,847
5	UK	928,285	683,255	547,507
6	Sweden	1,067,130	1,101,582	531,600
7	Mexico	760,000	475,712	445,547
8	Japan	1,043,940	824,917	419,113
9	Norway	8,902	20,098	300,197
10	France	195,606	119,376	267,591

HS 820411 Non-adjustable hand-operated spanners, wrenches, and parts				
Rank	Partner	2012	2013	2014(Q1-Q3)
	World	229,700,610	227,281,385	181,651,523
1	China	116,541,995	118,087,731	106,431,490
2	Taiwan	72,052,987	63,816,127	43,695,411
3	India	15,764,598	12,528,356	8,018,782
4	Mexico	3,594,125	9,713,194	6,118,887
5	Germany	5,683,889	6,397,551	4,049,498
6	Canada	2,556,607	3,928,409	3,075,133
7	Italy	1,700,084	2,727,964	2,561,146
8	Japan	3,225,531	3,020,929	2,051,828
9	UK	2,332,688	2,443,920	1,758,352
10	Norway	695,643	592,044	966,228

HS 820540 Screwdrivers and parts				
Rank	Partner	2012	2013	2014(Q1-Q3)
	World	92,730,736	96,229,051	73,230,738
1	China	50,882,084	53,023,994	40,776,506
2	Taiwan	23,983,616	28,603,574	20,515,112
3	Germany	8,383,749	6,566,850	6,407,413
4	Czech Republic	989,581	1,157,712	1,007,396
5	Spain	680,408	1,074,596	949,405
6	UK	1,901,586	983,064	646,436
7	Canada	2,412,799	1,624,161	577,213
8	Switzerland	691,322	458,118	459,142
9	Japan	843,189	696,947	451,326
10	Mexico	286,485	513,829	306,164

HS 820412 Adjustable hand-operated spanners, wrenches, and parts				
Rank	Partner	2012	2013	2014(Q1-Q3)
	World	93,856,748	107,142,618	77,464,218
1	China	67,417,353	80,934,423	54,129,145
2	Taiwan	9,623,864	9,510,578	8,265,808
3	Germany	3,972,459	3,609,971	4,927,503
4	Spain	4,481,763	6,088,962	4,631,621
5	UK	2,033,154	2,199,377	1,766,566
6	India	1,633,803	1,104,475	842,907
7	Argentina	1,461,276	527,977	573,777
8	Slovenia	584,011	645,939	505,298
9	Canada	416,851	566,290	469,096
10	Mexico	381,491	322,675	246,372

HS 820790 Screwdriver bits, tapping tools, and other interchangeable tools				
Rank	Partner	2012	2013	2014(Q1-Q3)
	World	267,427,876	308,615,093	227,238,062
1	China	121,877,577	120,080,737	96,901,257
2	Germany	32,854,796	32,188,225	26,995,005
3	Taiwan	32,604,364	34,778,626	26,824,242
4	Japan	14,367,531	40,910,024	22,453,667
5	Canada	6,360,740	8,709,117	7,456,025
6	UK	7,661,932	8,695,882	6,455,070
7	Hungary	3,654,610	5,531,890	5,175,261
8	Switzerland	6,301,071	6,596,488	4,812,998
9	Italy	4,747,039	3,986,923	3,606,926
10	Israel	5,205,006	5,420,661	3,578,776

USA

*(in USD), in descending order according to figures of 2014 (Q1-Q3)*

## Export

HS 7318 Iron and steel screws, bolts, nuts, washers, etc.				
Rank	Partner	2012	2013	2014(Q1-Q3)
	World	3,339,199,558	3,612,204,082	2,879,127,175
1	Mexico	985,685,056	1,103,120,943	951,995,861
2	Canada	1,088,748,353	1,083,188,432	828,173,374
3	UK	154,157,816	159,183,920	123,074,941
4	China	118,999,010	141,396,351	107,265,827
5	Germany	77,323,098	85,679,846	82,201,952
6	Brazil	84,443,256	97,773,753	80,855,476
7	France	88,573,195	101,859,156	67,742,983
8	Japan	75,347,681	85,678,584	64,732,331
9	Singapore	80,930,809	87,573,133	60,296,650
10	Australia	56,022,963	57,838,901	52,023,585

HS 820420 Socket wrenches with/without handles, drives, extensions, and parts				
Rank	Partner	2012	2013	2014(Q1-Q3)
	World	94,246,716	90,271,616	66,785,625
1	Canada	22,051,107	21,877,517	15,550,922
2	UK	9,992,269	10,316,372	9,567,579
3	Germany	2,901,711	4,222,443	6,045,616
4	Australia	6,974,364	5,173,376	5,000,952
5	Mexico	4,170,988	4,612,291	3,719,375
6	Japan	6,152,082	5,540,083	2,706,000
7	Colombia	2,727,510	3,370,012	2,124,162
8	Ecuador	1,573,712	1,412,489	1,896,638
9	Singapore	2,481,125	2,880,490	1,493,339
10	Saudi Arabia	1,177,026	879,064	1,418,116

HS 820411 Non-adjustable hand-operated spanners, wrenches, and parts				
Rank	Partner	2012	2013	2014(Q1-Q3)
	World	175,948,404	172,035,807	132,973,352
1	Canada	31,482,071	34,196,510	27,234,048
2	UK	14,927,732	19,253,289	12,874,125
3	China	8,474,012	9,364,323	9,034,051
4	Mexico	7,196,296	7,845,034	7,513,251
5	Germany	10,637,645	9,772,054	7,094,304
6	Australia	11,317,841	9,774,319	5,477,391
7	Japan	9,295,664	7,427,800	5,234,463
8	Colombia	4,884,110	5,119,464	3,917,352
9	Netherlands	3,740,392	3,485,805	3,900,398
10	Venezuela	4,377,039	4,002,291	3,873,396

HS 820540 Screwdrivers and parts				
Rank	Partner	2012	2013	2014(Q1-Q3)
	World	33,687,513	34,173,845	23,393,648
1	Canada	9,202,510	8,830,824	6,216,718
2	UK	2,567,744	3,588,072	2,314,202
3	Mexico	3,265,370	3,118,401	2,273,325
4	Germany	1,274,678	1,525,895	1,297,645
5	Colombia	997,586	1,100,024	1,107,696
6	Afghanistan	957,625	63,231	973,840
7	Chile	1,260,871	959,188	883,051
8	Ecuador	462,720	837,641	731,371
9	Australia	1,613,951	1,446,050	695,378
10	South Korea	527,473	693,603	564,597

HS 820412 Adjustable hand-operated spanners, wrenches, and parts				
Rank	Partner	2012	2013	2014(Q1-Q3)
	World	48,547,064	49,024,988	33,749,822
1	Canada	17,402,430	17,727,991	11,989,888
2	Mexico	3,289,979	3,018,937	2,023,989
3	Belgium	3,187,123	3,254,911	1,639,881
4	Colombia	1,581,004	1,697,044	1,630,260
5	Singapore	786,825	856,851	1,437,332
6	Japan	1,802,944	1,699,786	1,131,187
7	Peru	1,606,094	1,432,927	1,055,189
8	Chile	1,723,169	1,311,123	1,015,443
9	United Arab Emirates	708,328	395,018	791,534
10	UK	517,503	868,238	786,517

HS 820790 Screwdriver bits, tapping tools, and other interchangeable tools				
Rank	Partner	2012	2013	2014(Q1-Q3)
	World	170,013,140	184,254,387	145,988,199
1	Canada	50,468,831	47,578,093	31,686,504
2	Mexico	27,327,125	38,666,839	25,873,990
3	Japan	11,767,065	12,275,835	12,219,800
4	UK	12,046,252	13,769,316	10,128,196
5	Germany	8,585,211	8,633,354	6,751,231
6	China	5,018,987	4,288,963	6,361,842
7	South Korea	4,506,086	4,789,841	4,286,740
8	Ireland	1,086,776	2,059,650	3,286,445
9	France	2,097,251	2,965,999	3,267,126
10	Italy	2,635,395	2,215,945	3,256,133

Source: U.S. ITA of Department of Commerce



# Canada

(in USD except for HS 7318), in descending order according to figures of Jan.-Nov. 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	Jan.-Nov. 2014
	All Countries	1,529,029	1,508,254	1,393,653
1	United States	821,733	823,644	763,335
2	Taiwan	198,341	202,959	182,156
3	China	170,361	163,150	152,817
4	Japan	99,910	87,329	73,009
5	Germany	42,783	45,778	47,067
6	Re-Imports (Canada)	23,575	20,738	21,052
7	United Kingdom	27,000	22,584	20,795
8	Italy (incl. Vatican City State)	19,502	19,566	17,676
9	South Korea	24,704	19,460	17,027
10	France (incl. Monaco, French Antilles)	13,810	13,357	14,103

HS 820420 Socket wrenches with/without handles, drives, extensions, and parts				
Rank	Partner	2012	2013	Jan.-Nov. 2014
	All Countries	59,696,711	52,443,431	45,012,413
1	China	25,364,501	21,664,037	18,100,218
2	United States	14,956,585	14,934,131	13,167,785
3	Taiwan	18,024,614	14,633,372	12,699,395
4	Germany	336,094	298,095	313,497
5	Sweden	203,200	158,534	127,768
6	Italy (incl. Vatican City State)	146,963	128,849	123,424
7	Israel	176,848	161,104	108,075
8	Japan	117,527	46,251	100,790
9	Re-Imports (Canada)	20,549	123,525	42,340
10	Mexico	45,352	42,063	34,747

HS 820411 Non-adjustable hand-operated spanners, wrenches, and parts				
Rank	Partner	2012	2013	Jan.-Nov. 2014
	All Countries	56,122,910	63,841,920	56,237,596
1	United States	23,283,390	25,436,280	26,224,271
2	China	18,923,175	24,652,057	18,616,262
3	Taiwan	9,357,943	7,926,323	6,937,259
4	India	1,075,837	1,640,657	1,132,310
5	Germany	1,168,605	1,713,884	1,084,024
6	Japan	604,661	527,837	787,780
7	United Kingdom	500,970	274,903	222,958
8	Italy (incl. Vatican City State)	257,331	405,736	217,727
9	Mexico	171,395	192,467	137,778
10	Sweden	115,304	92,521	112,966

HS 820540 Screwdrivers and parts				
Rank	Partner	2012	2013	Jan.-Nov. 2014
	All Countries	17,132,254	16,424,809	15,549,751
1	China	7,940,539	6,927,915	7,309,737
2	United States	5,530,974	5,750,729	4,917,205
3	Taiwan	2,378,272	2,611,726	2,308,150
4	Germany	627,015	586,347	560,676
5	Czech Republic	233,435	165,927	144,344
6	France (incl. Monaco, French Antilles)	30,630	49,020	64,682
7	Spain	40,831	44,654	60,224
8	Japan	65,420	56,292	36,386
9	Pakistan	17,653	940	33,997
10	Switzerland	19,701	15,907	21,755

HS 820412 Adjustable hand-operated spanners, wrenches, and parts				
Rank	Partner	2012	2013	Jan.-Nov. 2014
	All Countries	26,275,883	25,730,559	20,559,773
1	United States	13,806,744	12,760,420	10,187,248
2	China	8,142,651	8,454,497	6,295,804
3	Taiwan	2,487,715	2,333,717	2,015,801
4	Spain	517,416	974,441	946,862
5	Germany	287,831	286,794	338,775
6	Japan	165,951	184,784	184,550
7	India	100,071	142,656	175,710
8	Slovenia	106,143	100,624	86,730
9	United Kingdom	256,370	97,146	63,086
10	Argentina	118,355	44,251	59,039

HS 820790 Screwdriver bits, tapping tools, and other interchangeable tools				
Rank	Partner	2012	2013	Jan.-Nov. 2014
	All Countries			105,036,440
1	China	40,544,654	41,576,430	42,875,440
2	United States	32,422,801	28,644,253	24,409,486
3	Taiwan	19,099,196	24,230,515	23,301,432
4	Germany	3,684,463	4,146,969	3,821,479
5	Italy (incl. Vatican City State)	1,776,190	1,971,816	1,726,067
6	United Kingdom	2,070,999	1,740,603	1,629,148
7	Hungary	1,116,257	1,546,953	1,513,060
8	Portugal	976,491	983,008	1,145,817
9	Japan	2,998,788	1,284,218	1,029,808
10	Israel	1,164,607	1,110,177	913,099

## Canada

(in USD except for HS 7318), in descending order according to figures of Jan.-Nov. 2014

## 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	Jan.-Nov. 2014
	All Countries	426,381.89	417,929.70	420,424.58
1	United States	343,706.36	326,809.71	341,117.30
2	Mexico	9,720.73	12,732.05	13,982.68
3	China	5,984.82	7,291.52	6,673.15
4	United Kingdom	6,082.08	6,135.05	6,243.47
5	France (incl. Monaco, French Antilles)	6,643.30	9,271.38	5,727.56
6	Germany	4,445.17	5,617.89	4,957.66
7	Netherlands	1,975.96	3,149.71	3,059.74
8	South Korea	3,051.04	3,643.85	2,904.28
9	Brazil	3,315.78	3,859.24	2,828.26
10	Singapore	1,810.80	1,916.56	2,302.49

HS 820420 Socket wrenches with/without handles, drives, extensions, and parts				
Rank	Partner	2012	2013	Jan.-Nov. 2014
	All Countries	2,506,111	2,131,976	2,074,574
1	United States	1,720,568	1,501,206	1,439,423
2	Qatar	12,928	6,693	43,185
3	Kazakhstan	22,663	7,470	37,036
4	United Arab Emirates	16,924	35,944	35,057
5	Russia	11,852	6,013	33,556
6	United Kingdom	20,009	37,635	31,018
7	Germany	28,836	39,826	30,835
8	Paraguay	1,939	17,506	29,952
9	Colombia	6,077	16,956	29,405
10	Kuwait	25,584	2,943	26,949

HS 820411 Non-adjustable hand-operated spanners, wrenches, and parts				
Rank	Partner	2012	2013	Jan.-Nov. 2014
	All Countries	5,543,824	5,841,204	6,261,282
1	United States	2,945,940	4,365,803	4,404,399
2	Saudi Arabia	23,330	78,004	286,895
3	Chad	334	639	247,503
4	Japan	2,692	7,238	102,189
5	Germany	28,120	78,695	85,759
6	Colombia	69,159	21,986	75,372
7	Cuba	55,109	56,404	62,536
8	China	62,425	65,826	62,228
9	France (incl. Monaco, French Antilles)	11,824	44,348	61,263
10	Netherlands	128,787	45,837	56,129

HS 820540 Screwdrivers and parts				
Rank	Partner	2012	2013	Jan.-Nov. 2014
	All Countries	3,948,497	3,596,097	7,217,459
1	Germany	325,987	245,939	5,129,901
2	United States	3,039,723	2,561,033	1,488,330
3	Slovakia	171,255	230,673	229,827
4	Mexico	8,723	12,042	57,416
5	United Kingdom	36,608	29,905	47,561
6	Italy (incl. Vatican City State)	41,844	29,441	41,479
7	South Africa	29,571	37,545	34,921
8	Australia	35,820	17,653	27,621
9	Netherlands	104,248	200,114	23,466
10	China	8,017	8,910	22,571

HS 820412 Adjustable hand-operated spanners, wrenches, and parts				
Rank	Partner	2012	2013	Jan.-Nov. 2014
	All Countries	2,924,078	2,628,614	1,476,380
1	United States	728,023	1,002,846	816,226
2	Finland	240,957	205,122	129,502
3	Mexico	73,602	90,049	62,251
4	Russia	104,431	19,770	41,118
5	Ghana	49,577	35,879	37,599
6	China	24,995	674,086	35,891
7	Germany	138,948	15,232	26,553
8	Lithuania		1,320	25,311
9	Australia	75,299	24,314	25,042
10	Albania	36,759	8,273	24,902

HS 820790 Screwdriver bits, tapping tools, and other interchangeable tools				
Rank	Partner	2012	2013	Jan.-Nov. 2014
	All Countries	13,262,200	14,882,563	13,911,617
1	United States	8,202,138	10,773,559	11,175,287
2	Germany	603,069	618,457	426,269
3	France (incl. Monaco, French Antilles)	1,055,547	370,225	375,972
4	Australia	122,167	137,126	237,700
5	China	129,689	111,273	190,687
6	Netherlands	105,682	152,181	176,581
7	Mexico	456,711	446,386	119,735
8	Thailand	303,376	8,944	102,399
9	Luxembourg	22,808	508	91,179
10	Taiwan	52,549	90,262	90,512



## 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	343,107	83,020,766	106,198,444	111,825,917
1	China	215,993	245,113	230,095	35,796,197	45,581,160	46,525,290
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	17,816,304
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

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	68,193,544	104,390,090	121,194,731	137,836,385
1	China	36,896,711	37,179,009	39,031,172	33,165,496	39,579,356	45,630,743
2	S. Korea	13,775,458	11,319,295	11,748,487	13,904,549	15,262,452	18,622,153
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	1,720,300	9,191,303	10,893,022	12,676,772
5	USA	1,558,696	1,527,674	1,356,890	9,296,743	10,795,628	10,763,036
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	304,228,701
1	USA	79,319	78,223	82,194	61,063,888	66,744,560	71,390,424
2	China	67,140	74,970	76,385	56,718,245	68,541,742	69,260,556
3	Thailand	57,444	55,365	43,901	43,899,099	45,715,154	38,072,146
4	Indonesia	28,680	29,901	30,165	20,959,690	23,741,444	24,677,613
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	6,161,992

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	93,501,411	329,860,233	362,299,345	384,066,188
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	17,061,164	63,194,405	67,061,029	67,511,547
3	Thailand	6,588,904	8,366,453	12,367,092	31,313,499	34,669,969	41,703,969
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

# Taiwan

*in descending order according to figures of Jan.-Nov. 2014*

## 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)	Jan.-Nov. 2014 (kg)	Country	2012 (USD)	2013 (USD)	Jan.-Nov. 2014 (USD)
	World	18,934,007	18,421,226	19,167,030	World	143,192,857	138,553,818	129,896,420
1	Japan	7,415,579	7,301,245	7,171,294	Japan	78,259,035	69,224,787	63,854,629
2	Vietnam	3,329,435	2,788,369	3,564,701	United States	16,981,312	19,539,407	14,799,913
3	China	2,018,408	2,421,181	3,255,404	Germany	8,179,303	8,497,224	10,616,882
4	Thailand	244,335	1,644,181	1,044,755	China	5,194,941	5,863,854	6,475,563
5	Philippines	2,589,611	1,163,976	890,483	Vietnam	4,781,547	4,324,313	4,932,700
6	Germany	519,531	636,770	392,974	South Korea	2,839,686	3,840,343	3,633,757
7	South Korea	365,606	332,039	349,346	Philippines	5,861,089	3,719,982	3,273,690
8	United States	613,836	581,746	250,925	Thailand	1,680,769	2,973,934	2,391,935
9	Sweden	143,367	122,595	108,221	Sweden	2,423,543	2,651,946	1,922,798
10	Netherlands	107,364	162,943	93,939	Switzerland	1,432,119	1,535,207	1,613,634

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

Rank	Country	2012 (kg)	2013 (kg)	Jan.-Nov. 2014 (kg)	Country	2012 (USD)	2013 (USD)	Jan.-Nov. 2014 (USD)
	World	3,527,178	3,480,448	3,437,816	World	15,161,740	14,517,640	15,036,506
1	China	3,093,193	3,046,898	2,924,019	China	11,221,573	10,609,938	10,660,915
2	India	180,099	241,349	224,235	Japan	1,789,621	1,887,078	1,841,763
3	Japan	87,362	110,164	128,930	India	912,819	1,048,307	946,628
4	Vietnam	120,955	54,220	114,635	Vietnam	324,691	252,426	637,213
5	Turkey	13,030	1,881	16,261	Turkey	194,494	24,863	217,526
6	Germany	12,238	5,197	5,054	Germany	260,005	217,057	178,285
7	Italy	2,418	4,524	5,045	United States	114,410	199,198	141,205
8	United States	4,947	7,955	3,496	United Kingdom	51,689	69,112	60,673
9	Australia	0	---	1,141	Netherlands	62,792	66,564	58,319
10	United Kingdom	526	966	686	Italy	30,910	45,219	43,758

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

Rank	Country	2012 (kg)	2013 (kg)	Jan.-Nov. 2014 (kg)	Country	2012 (USD)	2013 (USD)	Jan.-Nov. 2014 (USD)
	World	1,495,166	1,414,145	1,161,275	World	7,294,475	7,631,007	6,717,085
1	China	717,925	674,415	570,085	China	2,933,562	3,262,762	2,918,583
2	Vietnam	734,172	643,294	527,645	Vietnam	2,966,052	2,653,360	2,396,892
3	Turkey	8,646	50,196	31,911	Japan	864,515	621,168	558,682
4	Japan	23,547	15,900	21,424	Turkey	70,874	496,425	319,403
5	United States	2,498	4,994	2,871	United States	146,064	208,252	257,799
6	Spain	444	2,012	1,822	Germany	191,932	85,853	75,254
7	Germany	2,267	1,827	1,284	Spain	17,005	44,862	42,039
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	13,343
10	Czech Republic	6	3	247	Netherlands	9,462	28,969	9,278

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

Rank	Country	2012 (kg)	2013 (kg)	Jan.-Nov. 2014 (kg)	Country	2012 (USD)	2013 (USD)	Jan.-Nov. 2014 (USD)
	World	907,758	895,787	1,279,061	World	2,975,856	3,355,821	3,750,856
1	China	873,709	837,475	1,194,686	China	1,902,161	2,234,846	2,540,713
2	Japan	7,522	6,435	7,008	Japan	615,304	513,991	464,869
3	Germany	4,088	2,969	1,595	United States	189,501	334,942	142,340
4	United States	7,411	29,487	1,552	Germany	116,728	121,490	91,867
5	Netherlands	187	1,550	218	Netherlands	6,293	26,776	45,226
6	India	---	9	71	Singapore	5,115	17,416	20,878
7	Sweden	20	189	55	United Kingdom	1,409	---	4,619
8	Brazil	---	2	24	Israel	---	1,846	1,815
9	Singapore	11	10	17	Brazil	---	103	1,765
10	United Kingdom	97	---	15	Italy	29,483	1,235	1,198



HS 820540 Screwdrivers and parts								
Rank	Country	2012 (kg)	2013 (kg)	Jan.-Nov. 2014 (kg)	Country	2012 (USD)	2013 (USD)	Jan.-Nov. 2014 (USD)
	World	321,642	509,287	446,368	World	2,193,934	3,557,572	3,286,907
1	China	292,306	463,031	410,281	China	1,329,916	2,544,350	2,218,383
2	Japan	16,330	14,362	17,614	Japan	469,067	432,286	479,753
3	Germany	4,256	2,668	3,346	Germany	196,353	139,067	172,931
4	Hong Kong	807	6,418	2,860	Czech Republic	50,672	90,706	133,871
5	Czech Republic	962	1,967	2,654	Switzerland	15,204	39,432	76,375
6	Switzerland	69	343	1,488	Hong Kong	5,661	90,749	53,598
7	Vietnam	---	6,192	1,462	United States	70,178	55,128	49,971
8	United States	1,095	711	713	Belgium	---	25,552	25,933
9	Belgium	---	1,199	665	United Kingdom	269	2,273	13,603
10	United Kingdom	2	0	15	Vietnam	---	36,265	8,508

HS 820790 Screwdriver bits, tapping tools, and other interchangeable tools								
Rank	Country	2012 (kg)	2013 (kg)	Jan.-Nov. 2014 (kg)	Country	2012 (USD)	2013 (USD)	Jan.-Nov. 2014 (USD)
	World	1,581,513	1,477,323	1,364,315	World	17,794,964	18,758,324	17,976,285
1	China	1,008,377	907,961	762,811	Japan	6,369,369	6,877,453	4,650,596
2	Vietnam	429,222	465,334	495,950	China	3,715,655	3,771,231	4,231,190
3	Japan	94,810	36,802	41,619	Vietnam	3,081,747	2,881,709	3,106,121
4	United States	30,167	27,485	33,987	United States	1,937,032	1,955,097	2,026,575
5	Switzerland	3,075	6,695	4,886	Switzerland	441,372	433,244	1,003,876
6	Germany	5,397	7,929	4,616	Germany	748,957	741,184	971,626
7	South Korea	766	6,997	2,183	United Kingdom	290,638	417,497	531,256
8	France	2,901	4,318	2,134	South Korea	328,827	297,935	292,228
9	United Kingdom	467	643	1,660	Singapore	201,236	265,888	236,677
10	Sweden	1,085	2,616	633	Netherlands	9,197	17,029	207,039

## 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)	Jan.-Nov. 2014 (kg)	Country	2012 (USD)	2013 (USD)	Jan.-Nov. 2014 (USD)
	World	1,278,585,161	1,371,098,506	1,365,453,195	World	3,586,618,369	3,679,741,858	3,684,153,318
1	United States	476,177,456	505,637,832	499,804,236	United States	1,286,122,692	1,313,807,599	1,298,325,972
2	Germany	123,205,551	128,611,411	130,317,822	Germany	334,678,814	337,657,846	344,867,422
3	Netherlands	71,755,937	76,652,277	75,235,807	Netherlands	191,005,149	202,051,596	205,760,650
4	Japan	64,276,397	74,876,154	64,608,330	Japan	208,036,083	229,134,466	200,160,660
5	United Kingdom	55,228,313	54,516,214	59,968,116	United Kingdom	149,773,373	143,726,891	160,964,695
6	Canada	44,275,218	49,070,165	41,275,163	China	102,105,450	112,548,024	112,540,364
7	Poland	29,752,669	31,856,094	36,730,291	Canada	113,072,509	120,435,890	108,632,467
8	Italy	29,752,669	31,856,094	34,872,219	Sweden	88,237,574	78,398,990	90,553,110
9	Sweden	28,882,778	26,297,561	30,737,117	Italy	68,141,370	76,797,422	83,833,971
10	France	21,970,086	23,165,620	26,803,322	France	62,456,200	63,099,953	74,081,463

HS 820411 Non-adjustable hand-operated spanners, wrenches, and parts								
Rank	Country	2012 (kg)	2013 (kg)	Jan.-Nov. 2014 (kg)	Country	2012 (USD)	2013 (USD)	Jan.-Nov. 2014 (USD)
	World	13,872,414	12,754,300	12,449,409	World	156,953,216	147,497,179	143,277,801
1	United States	4,064,656	3,504,365	3,186,999	United States	46,459,846	41,426,891	35,521,808
2	France	1,109,391	774,665	850,684	France	15,825,756	12,887,507	12,737,677
3	China	795,053	884,502	777,503	Germany	10,578,721	10,894,665	10,888,063
4	Germany	713,944	635,222	678,001	United Kingdom	4,419,782	5,925,586	7,246,677
5	United Kingdom	424,832	474,076	566,634	Japan	7,948,171	7,079,816	7,019,788
6	Australia	562,575	528,128	564,164	Australia	6,704,212	6,048,400	6,571,857
7	Indonesia	652,528	551,619	473,942	China	6,212,879	6,690,434	5,491,935
8	Japan	360,666	375,616	431,138	Sweden	5,348,114	5,131,887	5,395,563
9	Russia	381,271	371,679	426,233	Italy	4,338,822	5,144,081	5,365,244
10	Sweden	375,184	379,047	398,192	Russia	4,044,669	3,949,174	4,651,684

## Taiwan

in descending order according to figures of Jan.-Nov. 2014

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

Rank	Country	2012 (kg)	2013 (kg)	Jan.-Nov. 2014 (kg)	Country	2012 (USD)	2013 (USD)	Jan.-Nov. 2014 (USD)
	World	12,896,834	11,639,245	10,048,017	World	110,002,124	102,589,280	88,348,241
1	Canada	1,641,198	1,532,936	1,742,726	Canada	15,243,348	15,379,551	15,744,345
2	United States	2,369,574	2,140,206	1,623,519	United States	18,760,139	18,306,014	13,276,848
3	Australia	1,667,187	1,155,865	1,050,626	Australia	14,902,737	10,104,511	8,596,714
4	Germany	450,012	529,940	788,546	Germany	5,223,454	6,105,974	7,956,269
5	Vietnam	673,161	608,081	602,793	Japan	6,815,292	5,196,392	5,537,858
6	Belgium	606,323	698,112	537,136	Belgium	5,094,224	5,483,153	4,655,965
7	China	618,249	607,150	467,552	China	4,128,411	4,552,106	4,258,536
8	Japan	580,566	448,208	417,998	Sweden	2,113,785	2,500,695	2,975,657
9	Sweden	178,473	256,716	357,108	France	1,852,457	2,414,371	2,877,586
10	France	180,601	221,610	226,436	Russia	2,792,491	4,963,341	1,935,152

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

Rank	Country	2012 (kg)	2013 (kg)	Jan.-Nov. 2014 (kg)	Country	2012 (USD)	2013 (USD)	Jan.-Nov. 2014 (USD)
	World	49,035,112	49,138,096	45,122,359	World	327,885,596	324,281,682	294,160,130
1	United States	15,308,562	14,107,542	14,004,362	United States	111,181,283	96,152,865	90,080,573
2	China	8,964,958	8,781,848	7,781,408	China	37,393,764	42,193,311	36,994,935
3	Russia	3,460,062	3,961,088	2,816,852	Russia	22,581,210	26,615,569	18,918,974
4	France	1,372,703	1,710,970	1,489,728	France	12,149,329	15,710,291	14,227,771
5	Germany	1,504,882	1,383,752	1,330,829	Germany	13,924,021	13,476,045	12,584,766
6	Netherlands	918,968	1,076,095	1,183,897	Sweden	7,729,401	7,167,926	8,715,358
7	Brazil	1,003,810	1,023,904	1,030,849	United Kingdom	5,894,369	7,273,350	7,537,596
8	United Arab Emirates	1,443,502	1,358,962	1,006,700	Netherlands	6,570,334	6,964,180	7,388,677
9	United Kingdom	752,105	906,472	982,134	Japan	6,681,794	8,375,326	6,940,520
10	Sweden	769,575	743,403	980,147	Belgium	5,517,080	5,540,939	6,579,333

## HS 820540 Screwdrivers and parts

Rank	Country	2012 (kg)	2013 (kg)	Jan.-Nov. 2014 (kg)	Country	2012 (USD)	2013 (USD)	Jan.-Nov. 2014 (USD)
	World	5,586,054	5,048,201	4,873,408	World	54,242,803	50,692,012	49,064,727
1	United States	1,671,750	1,682,763	1,640,683	United States	15,864,771	15,973,060	16,311,792
2	Australia	436,772	390,289	278,893	Sweden	2,287,790	2,093,828	2,270,163
3	United Kingdom	270,475	195,641	216,583	China	3,411,781	2,882,592	2,243,407
4	Sweden	196,294	186,508	211,133	United Kingdom	2,623,739	1,964,124	2,233,505
5	China	247,933	228,956	177,390	Australia	2,927,011	2,723,022	2,085,730
6	Italy	112,035	159,562	164,671	Italy	1,325,582	1,877,910	1,895,372
7	Russia	208,734	232,211	161,062	Germany	3,428,150	1,838,254	1,770,911
8	France	90,466	134,159	151,758	Russia	2,091,308	2,356,562	1,710,372
9	Japan	154,853	125,627	138,240	France	1,083,076	1,583,080	1,673,658
10	Germany	406,197	146,736	126,656	Belgium	1,684,372	1,160,326	1,537,321

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

Rank	Country	2012 (kg)	2013 (kg)	Jan.-Nov. 2014 (kg)	Country	2012 (USD)	2013 (USD)	Jan.-Nov. 2014 (USD)
	World	4,405,595	5,720,723	5,601,903	World	58,713,661	71,947,929	73,702,258
1	United States	1,156,766	1,167,640	1,271,233	United States	15,327,691	16,444,007	16,091,189
2	China	582,077	1,080,493	989,510	China	7,653,553	9,781,932	10,208,106
3	Netherlands	225,081	363,341	589,366	Germany	6,264,959	8,783,489	6,893,363
4	Germany	438,481	574,626	444,900	Netherlands	2,528,721	3,881,604	5,863,429
5	Canada	220,663	355,087	322,462	Canada	3,114,554	4,410,951	3,910,893
6	Sweden	160,526	135,359	181,964	Turkey	205,470	320,482	2,400,511
7	Belgium	134,394	275,215	156,616	Japan	2,305,730	2,023,978	2,319,239
8	Japan	198,429	143,487	145,595	Vietnam	897,765	1,739,642	2,216,924
9	Spain	47,518	57,912	133,025	Sweden	1,812,712	1,701,857	2,028,460
10	Russia	80,577	94,542	121,738	Thailand	2,336,700	2,128,752	1,892,819