



An Overview of Taiwan Fastener Export in H1 2017

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According to the latest published Taiwan fastener import/export statistics by Taiwan Customs, the total fastener export of Taiwan in H1 2017 (either in weight or monetary terms) shows slight growth over the same period last year. If we look into the statistics category by category, we see that most of Taiwan's fastener export during that period was shipped to USA (representing 40.78% of its total export) and the main exported category was Other Screws & Bolts within HS code 7318159000 (representing 53.15%), which also gave rise to a significant growth in export. Below are some tables that show relevant data of Taiwan fastener export, which include 'the total fastener export in Jan-Jun 2017, top 10 fastener export destinations and top 10 exported product categories.

Benefiting from the global economic growth, Taiwan fastener export in H1 2017 was on a significant rise. Table 1 shows that Taiwan fastener export in H1 2017 reached around 0.79 million tons, up 4.13% from last year, or reached around 2.037 billion US dollars, up 9.46% from 2016.

■ Table 1. Taiwan Fastener (Incl. Steel Nails) Export in H1 2017

Year	Weight (kg)		Value (USD)		Avg. Value (USD/kg)	
	Weight (kg)	YoY Change	Value	YoY Change	Avg. Value	YoY Change
2017	785,883,746.00	4.13 %	2,036,105,620	9.46%	2.591	5.12 %
Total						

Among the top 10 fastener export destinations of Taiwan, USA (importing about 0.32 million tons) was at the 1st place and its import from Taiwan compared to the previous year grew by 7.16%. What's worth noting is that Mexico, ranked at the 10th place, showed the most significant increase (either in weight or monetary terms) and the total weight compared to the previous same period grew by around 12% and the total value compared to the previous same period grew by 20.81%. Export to UK and Italy showed negative growth and the export to these two countries compared to the previous same period reduced by 6.64% and 5.53%, respectively. In addition, Japan, revealing stable growth in export weight and value, showed a 0.18% drop in average value compared to the same period last year. As for UK, which showed reduced export weight, its average value was 11.45% higher than last year.

■ Table 2. Top 10 Fastener (Incl. Steel Nails) Export Destinations for Taiwan in H1 2017

Country	Weight (kg)		Value (USD)		Avg. Value (USD/kg)	
	Weight (kg)	YoY Change	Value	YoY Change	Avg. Value	YoY Change
USA	320,459,937	7.16%	787,933,295	10.66%	2.459	5.11%
Germany	73,031,866	1.27%	180,039,183	5.61%	2.465	2.83%
Netherlands	45,292,482	4.32%	112,510,641	8.13%	2.484	3.45%
Japan	34,248,737	6.84%	106,052,807	12.79%	3.097	-0.18%
UK	31,253,800	-6.64%	86,254,633	2.94%	2.760	11.45%
Canada	24,384,974	11.12%	62,906,287	14.73%	2.580	0.02%
Poland	18,615,147	7.65%	32,542,578	11.46%	1.748	1.50%
Italy	18,593,976	-5.53%	44,085,212	1.15%	2.371	6.57%
Sweden	16,757,477	6.33%	47,469,439	11.91%	2.833	6.13%
Mexico	14,439,702	12.00%	41,831,852	20.81%	2.897	1.77%

The top product category in Taiwan fastener export in H1 2017 was "Other Screws & Bolts (within HS code 7318159000) and its total weight was around 270 thousand tons, higher than the total weight of Nuts (within HS code 7318160000) ranked at the 2nd place. The categories showing the most significant drop were Other Threaded Articles within HS code 7318190000 (-2.09%), Other Washers within HS code 7318220000 (-3.60%) and Rivets within HS code 7318230000 (-5.71%). In terms of average value, the average value of rivets was up 13.11% from the previous year (the highest growth among all). Other non-threaded articles within HS code 7318290000 showed a 6.06% drop.

■ Table 3. Top 10 Exported Fasteners (Incl. Steel Nails) of Taiwan in H1 2017

Product Category	Weight [kg]		Value [USD]		Avg. Value(USD/kg)	
	Weight [kg]	YoY Change	Value	YoY Change	Avg. Value	YoY Change
7318159000- Other Screws & Bolts	417,691,624	3.61%	1,032,972,099	10.34%	2.473	6.50%
7318160000 Nuts	146,486,934	5.68%	425,866,964	9.65%	2.907	3.76%
7318140000- Self-tapping Screws	94,866,871	4.72%	223,671,757	12.93%	2.358	7.84%
7317009010- Steel Nails	44,107,985	5.61%	55,315,726	14.95%	1.254	2.87%
7318120000 Wood Screws	39,679,023	2.31%	91,003,056	1.44%	2.293	-0.85%
7318190000- Other Threaded Articles	10,885,654	-2.09%	43,679,692	1.43%	4.013	3.59%
7318220000- Other Washers	9,271,074	-3.60%	41,206,225	7.16%	4.445	11.16%
7318290000- Other Non-threaded Articles	7,890,861	0.41%	33,203,921	-5.66%	4.208	-6.06%
7318230000- Rivets	3,826,055	-5.71%	16,545,877	6.66%	4.325	13.11%
7318240000- Pins & Cotter Pins	3,626,810	5.74%	16,361,541	9.06%	4.511	3.14%

Taiwan fastener industry is deeply connected to many companies and industries around the world and its leading position in the industry is quite essential. With the steadily recovering export in Taiwan this year, many experts expect that the performance in H2 2017 will show a positive picture for sure and the production value is also expected to increase continuously.

Annex 1. US Fastener Import in 2014-2017 (in USD)

HS code 7318 Steel Screws, Bolts, Nuts, Washers, etc.

	Trade Partner	2014	2015	2016	2017 (Jan-Jun)
	World	4,921,191,202	5,024,217,149	4,529,247,846	2,406,919,972
1	Taiwan	1,512,427,995	1,603,621,502	1,420,472,129	775,878,544
2	China	1,142,261,454	1,141,429,288	1,003,167,851	555,262,416
3	Japan	653,394,729	622,785,088	619,817,193	315,497,677
4	Germany	351,760,875	352,302,112	295,205,544	139,499,597
5	Canada	289,649,264	302,948,226	258,590,208	133,417,011
6	S. Korea	216,186,050	237,869,390	211,726,593	96,366,320
7	Italy	118,038,662	113,440,951	99,524,861	63,758,296
8	Mexico	100,318,510	105,257,018	104,106,381	54,489,536
9	India	81,044,041	105,877,450	88,389,275	44,499,765
10	France	68,926,051	70,876,277	80,961,562	42,669,467

Annex 2. US Fastener Export in 2014-2017 (in USD)

HS code 7318 Steel Screws, Bolts, Nuts, Washers, etc.

	Trade Partner	2014	2015	2016	2017 (Jan-June)
	World	3,841,907,610	3,836,333,502	4,076,555,511	2,210,841,032
1	Mexico	1,276,883,493	1,320,971,206	1,314,654,296	699,052,597
2	Canada	1,098,492,268	1,029,223,981	1,005,906,068	537,281,843
3	Brazil	101,927,132	98,526,990	299,423,733	180,881,608
4	China	145,709,542	169,661,420	190,075,624	112,802,403
5	UK	165,169,259	161,203,906	163,622,895	83,279,417
6	Germany	111,425,654	109,931,076	117,867,815	62,578,775
7	France	91,144,601	95,261,481	111,789,548	55,681,426
8	Singapore	78,738,164	68,338,147	77,791,434	41,173,434
9	S. Korea	69,227,320	73,569,037	65,706,333	38,929,470
10	Japan	82,410,306	82,644,422	83,231,548	37,932,453