

2025 Fastener Trade Statistics of USA/Canada/Japan/Taiwan/EU

HS 7318 Iron and steel screws, bolts, nuts, washers, etc.

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(in million USD)

Import	Rank	Partner	2023	2024	2025
		World	6,310	6,617	6,038
	1	Taiwan	2,209	2,171	1,928
	2	China	1,076	1,187	1,042
	3	Japan	556	622	574
	4	Germany	373	386	322
	5	Canada	402	408	321
	6	S. Korea	274	299	287
	7	Italy	223	258	281
	8	India	200	237	270
	9	Mexico	180	197	173
10	France	111	128	114	

Source: U.S. Department of Commerce, in descending order according to figures of 2025



Import

- US fastener imports peaked in 2024 and then declined slightly in 2025.
- **Taiwan remained the largest source, but saw a significant drop in 2025; imports from China and Japan also declined.**
- India and Italy continued to grow, indicating a trend towards supply chain diversification.
- Germany and Canada saw more significant declines in 2025.

Export

- US fastener exports grew in 2024 and remained flat with a slight decline in 2025.
- **Mexico and Canada remained the main markets, but exports have declined slightly in the last two years.**
- The European market (UK, France, Germany) continued to grow, with demand increasing significantly.
- Brazil, Japan, and South Korea saw steady expansion, indicating a trend towards market diversification.

Export	Rank	Partner	2023	2024	2025
		World	5,462	5,682	5,628
	1	Mexico	1,935	1,996	1,858
	2	Canada	1,372	1,342	1,275
	3	China	275	265	257
	4	U.K.	139	186	216
	5	France	88	135	175
	6	Germany	140	148	167
	7	Brazil	121	131	157
	8	Japan	90	127	134
	9	S.Korea	102	118	121
10	Singapore	91	117	96	



Rank	Partner	Import Value to the EU/MS (EURO)	Import Value to the EU/MS (EURO)	Import Value to the EU/MS (EURO)	Import Qty to the EU/MS (Kg)	Import Qty to the EU/MS (Kg)	Import Qty to the EU/MS (Kg)
		2023	2024	2025	2023	2024	2025
	World	6,536,543,775	6,232,112,445	6,561,092,084	1,624,225,575	1,644,463,980	1,830,095,428
1	China	1,481,698,763	1,565,524,977	1,689,328,309	613,635,007	711,770,325	807,748,488
2	Taiwan	1,371,846,790	1,176,884,763	1,224,011,728	367,353,305	336,048,494	371,033,425
3	Vietnam	266,847,328	236,009,820	295,424,838	103,955,170	106,965,368	149,284,162
4	Türkiye	535,897,903	502,259,607	515,179,403	122,723,806	117,435,410	120,241,592
5	India	357,857,631	282,816,913	313,359,546	113,858,074	88,254,544	96,468,796
6	Thailand	132,514,042	103,466,549	119,190,264	71,238,151	60,343,964	74,366,860
7	S. Korea	211,179,187	208,478,440	178,947,366	39,985,581	40,233,694	36,014,662
8	UK	363,355,812	361,144,024	369,624,912	35,658,486	34,635,872	29,432,144
9	Malaysia	71,215,553	55,947,803	60,597,237	23,616,899	23,963,635	26,742,191
10	Switzerland	452,235,528	423,625,744	403,333,009	26,396,308	24,690,682	23,264,063



Export	Rank	Export Value from the EU/MS (EURO)	Export Value from the EU/MS (EURO)	Export Value from the EU/MS (EURO)	Export Qty from the EU/MS (Kg)	Export Qty from the EU/MS (Kg)	Export Qty from the EU/MS (Kg)
	Years	2023	2024	2025	2023	2024	2025
	World	5,602,913,504	5,820,889,920	5,801,207,929	568,616,115	557,147,769	548,689,731
1	USA	1,057,175,892	1,148,062,083	1,153,205,390	84,385,849	83,696,940	83,659,157
2	UK	642,624,337	648,724,615	630,108,188	73,564,879	70,054,424	65,471,792
3	China	820,004,575	833,058,646	715,758,206	79,165,536	76,119,949	62,930,902
4	Türkiye	315,984,480	305,382,842	330,901,756	40,389,360	39,058,025	41,130,519
5	Switzerland	373,676,999	360,811,403	364,304,524	38,803,975	38,160,698	39,306,159
6	Mexico	316,473,975	309,305,692	299,740,705	43,041,329	40,011,175	37,810,128
7	Brazil	204,902,780	244,169,499	236,555,682	27,416,208	31,466,104	29,840,536
8	India	191,636,314	198,749,568	206,989,063	20,694,991	20,287,984	20,479,833
9	Morocco	142,631,700	155,230,576	161,079,311	16,520,613	18,109,335	17,988,755
10	Norway	133,289,341	148,883,896	154,063,956	15,577,171	15,917,330	16,823,470

Import

- EU fastener imports declined slightly in 2024 but rebounded in 2025, while import volume continued to increase, indicating a recovery in demand in 2025.
- **China remained the largest supplier and continued to grow, further expanding its market share.**
- Taiwan remained the second largest source, but after declining in 2024, imports only rebounded slightly.
- Vietnam saw significant growth in both import value and volume, demonstrating a clear trend of supply chain expansion into Southeast Asia.

Export

- EU fastener exports grew in total value in 2024 and remained flat with a slight decline in 2025, while export volume decreased year by year, indicating rising unit prices.
- **The US remained the largest export market and continued to grow.**
- Exports to China declined significantly in 2025, indicating weakening demand.
- Türkiye, India, Morocco, and Norway saw stable growth, indicating a gradual diversification of export destinations.

Import	Rank	Partner	2023 (kg)	2024 (kg)	2025 (kg)	2023 (USD)	2024 (USD)	2025 (USD)
	World		20,636,192	20,232,057	19,380,642	200,072,681	204,464,849	245,572,156
	1	China	5,845,605	6,959,394	8,505,977	21,121,596	26,461,468	33,003,087
2	Japan	6,810,202	5,398,908	4,541,242	57,983,760	52,582,853	50,060,598	
3	Vietnam	2,209,373	1,659,622	1,095,569	6,321,179	12,933,566	15,233,958	
4	S. Korea	850,785	1,042,482	1,048,262	9,652,935	9,089,286	13,630,927	
5	Germany	505,173	975,599	716,276	13,613,066	15,957,750	18,441,423	
6	Philippines	752,636	619,320	560,977	2,745,987	2,074,947	1,937,344	
7	Malaysia	314,664	514,557	397,171	3,872,780	5,307,172	8,371,411	
8	USA	239,268	230,864	253,574	37,455,636	37,806,476	52,761,237	
9	Thailand	401,371	439,717	216,884	1,650,746	1,875,881	2,382,984	
10	Sweden	129,321	91,639	199,125	2,227,198	2,481,346	5,063,161	

Import

- Taiwan's fastener imports declined in volume year by year, but the import value increased significantly by 2025, indicating rising unit prices.
- **Imports from China in both volume and value continued to increase, leading to increased supply dependence.**
- Japan remained the main source, but its import volume and value declined year by year.
- The value of products imported from the U.S. and Europe grew, indicating an increase in imports of high-value products.

Export

- **Taiwan's total fastener export volume and value both declined in 2025, indicating weak overall demand.**
- The U.S. remained the largest market, but both export volume and value declined; exports to the European markets (e.g., Germany, the Netherlands, and the UK) slightly decreased or remained flat.
- Exports to Canada saw stable growth, indicating increased demand for high-value products in Canada.
- Export volume to Japan increased slightly and export value fluctuated only slightly, indicating a trend towards greater concentration and slight diversification in the overall export destinations.



Export	Rank	Partner	2023 (kg)	2024 (kg)	2025 (kg)	2023 (USD)	2024 (USD)	2025 (USD)
		World	1,230,933,320	1,250,321,770	1,199,821,374	4,600,022,138	4,374,025,745	4,201,041,038
	1	USA	555,152,316	571,455,323	534,618,610	2,016,267,749	1,942,174,134	1,794,203,958
	2	Germany	100,939,937	108,423,043	108,845,255	392,428,055	361,439,285	358,711,666
	3	Netherlands	84,252,287	73,182,032	70,339,817	291,183,316	242,996,446	241,764,862
	4	Japan	50,986,675	51,352,626	52,446,863	207,515,144	189,688,902	197,753,373
	5	Canada	39,796,453	47,032,689	48,373,157	139,396,444	161,731,056	170,940,767
	6	UK	35,745,596	35,082,629	33,294,199	159,283,769	147,946,690	135,355,218
	7	Mexico	31,330,729	33,264,881	30,476,083	133,236,833	140,390,624	131,556,201
	8	Spain	28,487,240	31,703,390	29,712,966	79,982,768	84,579,755	78,469,099
9	Poland	22,147,558	28,911,819	28,733,335	66,050,391	76,696,997	78,842,832	
10	Italy	28,612,235	28,622,085	25,161,478	91,129,592	84,316,799	75,011,687	

Source: ITA of Taiwan in descending order according to weights of 2025

CANADA

Source: Canada.ca in descending order according to figures of 2025



(in USD)

Import	Rank	Partner	2023	2024	2025
		World	1,981,172	1,936,290	1,980,500
	1	USA	947,100	910,321	883,477
	2	China	283,009	281,954	322,265
	3	Taiwan	272,357	253,910	263,769
	4	Japan	89,201	86,431	77,524
	5	Germany	49,353	54,268	58,499
	6	Italy	41,088	43,429	50,200
	7	Vietnam	37,227	34,393	37,744
	8	India	28,380	33,441	36,994
9	France	23,695	27,955	33,813	
10	S. Korea	32,162	33,787	31,212	

Import

- Total Canadian fastener imports remained largely unchanged from 2023 to 2025, indicating a stable market.
- **The U.S. remained the largest source, but its share declined year by year; imports from China, Germany, and Italy gradually increased.**
- Imports from Taiwan and Japan declined slightly or fluctuated, while Southeast Asian countries (e.g., Vietnam and India) gradually increased their share, indicating a clear trend towards diversification of supply sources.

Export

- Canada's total fastener exports declined significantly in 2025, with the largest drop observed to the U.S.
- **Exports to European markets (e.g., Germany, UK, France, Poland) gradually increased,** indicating growing demand in Europe.
- Emerging markets such as Singapore, Australia, and Türkiye also showed stable growth, reflecting increasing diversification of export destinations.
- Exports to China and Mexico declined, indicating weakening demand in some traditional markets.

(in USD)

Export	Rank	Partner	2023	2024	2025
		World	642,998	652,391	565,772
	1	USA	529,961	527,663	438,239
	2	Germany	19,971	20,660	23,927
	3	Mexico	26,851	25,823	19,057
	4	UK	6,568	11,209	11,145
	5	China	9,987	9,756	7,144
	6	France	4,455	6,640	5,982
	7	Singapore	3,688	4,940	5,811
	8	Poland	3,310	4,696	5,142
9	Australia	2,591	2,732	3,572	
10	Türkiye	1,227	1,967	3,322	



JAPAN

Source: Ministry of Finance, Japan
in descending order according to weights of 2025



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

Rank	Partner	Metric Tons			1,000 Yens		
		2023	2024	2025	2023	2024	2025
World		285,947	293,303	294,170	138,696,007	150,861,578	156,087,229
1	China	196,407	203,834	204,870	57,525,751	60,677,457	60,831,632
2	Taiwan	52,523	53,489	54,220	32,174,188	32,595,801	33,511,801
3	Vietnam	14,419	15,303	14,288	5,218,410	5,481,671	5,463,807
4	S. Korea	10,681	8,766	8,926	6,018,157	5,436,336	5,411,832
5	Thailand	3,890	3,656	4,195	3,907,098	3,996,881	4,842,108
6	Malaysia	1,599	1,463	1,476	1,089,138	990,155	954,169
7	Germany	1,070	1,209	958	3,600,758	4,034,506	4,294,946
8	USA	1,110	1,105	833	18,596,213	26,087,875	28,653,219
9	India	578	395	765	528,767	373,814	655,675
10	Italy	539	620	573	1,230,894	1,431,341	1,769,248

Import

Import

- Japan's total fastener imports increased slightly from 2023 to 2025, with a continued rise in import value, indicating an increase in average unit price.
- **China remained the largest source and showed steady growth, while Taiwan remained the second largest source.**
- Imports from Vietnam and Thailand fluctuated slightly in volume, but the value increased year by year, indicating rising unit prices of products imported from Southeast Asia.
- Imports from the U.S. decreased in volume, but the value increased significantly, with a noticeable increase in unit price; imports from European sources (e.g., Germany and Italy) saw growth in value, indicating a gradual diversification.

Japan P.C. Code 61509 Nails, bolts, nuts, etc.

Rank	Partner	Metric Tons			1,000 Yens		
		2023	2024	2025	2023	2024	2025
World		300,323	296,685	288,524	338,920,236	354,558,779	349,769,556
1	USA	75,918	87,230	87,445	86,042,539	101,827,431	96,111,166
2	China	58,962	49,976	46,530	64,240,470	59,836,741	58,206,080
3	Thailand	41,294	33,260	33,797	41,759,470	37,248,702	39,686,002
4	Indonesia	22,417	20,438	18,315	23,373,793	23,069,462	19,802,772
5	India	15,638	17,626	17,920	16,058,131	18,083,722	20,617,489
6	Mexico	15,565	18,680	16,434	18,515,875	21,213,356	18,729,411
7	Brazil	9,094	10,372	10,169	9,200,628	10,733,543	11,233,467
8	Malaysia	7,211	7,184	7,077	6,767,828	6,669,660	6,744,110
9	UK	5,793	4,848	4,895	5,605,194	5,023,502	5,311,846
10	Türkiye	4,825	5,901	4,888	4,754,233	5,778,372	4,981,045

Export

Export

- Japan's total fastener exports declined year by year from 2023 to 2025, but the export value peaked in 2024 and then slightly decreased, indicating an increase in unit price.
- **The U.S. remained the largest export market, with the value remaining high but slightly decreasing, indicating strong demand.**
- Exports to China and Indonesia declined in volume, while exports to India and Brazil steadily increased in value, indicating growing demand in emerging markets.
- Exports to Thailand and Mexico fluctuated slightly, reflecting increasing market diversification and a decrease in reliance on traditional markets.

Wrap-up

- Based on the import and export data of various regions, North America (USA and Canada) generally showed a trend of growth in 2024 and decline in 2025 during the period of 2023-2025 (except for Canada's imports, which showed a decline in 2024 and a rebound in 2025). In 2025, the EU's imports showed a recovery in demand, with a significant increase in purchases from China and an increase in export unit prices. Japan's purchases from China and Taiwan showed a strengthening trend, while its main export destinations were the U.S., China, and Thailand.
- While China and Taiwan remain the main partners in global fastener import and export trade in terms of both quantity and value, and Europe and the U.S. remain the mainstream markets for global fastener demand, trends indicate that some countries are adjusting their procurement ratios at different stages and are gradually strengthening cooperation with more emerging trading partners. Therefore, strengthening their irreplaceable role in fastener procurement and actively becoming an indispensable part under the framework of the global procurement strategies of Europe and the U.S. will be crucial for fastener manufacturers in the future to avoid gradually losing their original price and market dominance as more emerging competitors rise. ■

