

U.S. Fastener Trade with The EU in 2015

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NOTE: In this article EU countries are Austria, Belgium, Bulgaria, Croatia, Republic of Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden and the UK.

U.S. Fastener Imports and Exports Background

Monitoring the trade of fasteners is important because it signals how economies are faring. An increase of fasteners to a country could show that it is investing in new infrastructure, new products, or an influx in housing. A deflation of fastener imports might signal that a segment of industry is struggling.

The United States trades fasteners with over 77 countries globally and the total U.S. imports of fasteners have grown a great deal in the last few years. In 2007, the United States imported nearly \$3.7 billion in fasteners. In 2014, that number grew to nearly \$4.9 billion. U.S. exports of fasteners have grown from \$2.7 billion in 2007 to \$3.8 billion in 2014. In 2015, year-to-date (January-September), U.S. imports of fasteners grew 7 percent and exports were up a slight 1 percent. In 2015, the United States sourced 14 percent of its imported fasteners from EU nations and exported over 14 percent of their export share to the EU.

U.S. Imports of Fasteners from the EU

In 2015 (January-September), the United States imported over \$548.7 million in fasteners from the EU. This is roughly equivalent to the import value during the same period in 2014, which had a value of \$548.8 million.

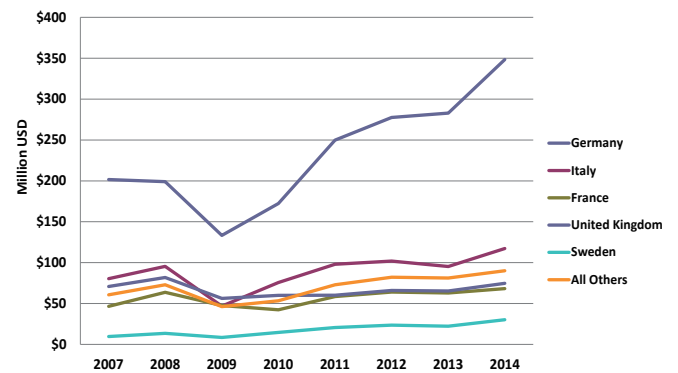
The United States imports the most fasteners from Germany in the EU. Germany accounted for 49 percent of all U.S. fastener imports from the EU (January-September 2015). This share grew from 48 percent in 2014. Germany was also one of the only EU nations that increased its fastener exports to the EU from 2014, over 3 percent, which totaled \$271 million. Italy is the second largest EU provider of fasteners to the United States. It exported over \$87 million in January-September 2015, which was about that same value compared with this time in 2014.

U.S. Product Imports of Fasteners from the EU

The top three fastener products the United States imports from the EU are threaded nuts of iron or steel (HTS

7318.16.0085), non-threaded fasteners of iron or steel (HTS 7318.29.0000), and washers, other than lock washers (HTS 7318.22.0000). In January-September 2015, the United States has imported over \$82 million in threaded nuts, which is up 17 percent from this time in January-September 2014. Non-threaded fasteners of iron or steel imports have totaled over \$59 million in 2015 and rose 3 percent in value from 2014.

U.S. Imports of Fasteners from the EU (Top 5 Countries by ttl. value)



Import										
7318 - Screws, Bolts, Nuts, Coach Screws, Screw Hooks, Rivets, Cotters, Cotter Pins, Washers And Similar Articles, Of Iron Or Steel										
28 EU Member States Period: 01/01/2007 - 09/30/2015 (TRENDING)										
Country	2007	2008	2009	2010	2011	2012	2013	2014	2015	TOTAL
TOTAL	\$469,608,715	\$526,583,833	\$338,708,991	\$418,179,485	\$559,955,130	\$614,905,376	\$609,737,077	\$728,885,364	\$548,661,578	\$4,815,225,549
Germany	\$201,653,794	\$199,051,922	\$133,307,508	\$172,345,836	\$249,837,777	\$277,490,119	\$282,930,858	\$348,465,746	\$271,044,155	\$2,136,127,715
Italy	\$80,319,438	\$95,475,877	\$46,805,322	\$75,610,144	\$98,055,753	\$101,955,633	\$95,303,150	\$117,272,448	\$87,700,709	\$798,498,474
France	\$46,603,139	\$63,716,520	\$47,556,841	\$42,311,740	\$58,521,340	\$64,028,829	\$62,856,892	\$68,204,766	\$52,055,135	\$505,855,202
United Kingdom	\$70,859,092	\$81,879,039	\$56,246,266	\$59,948,049	\$60,065,886	\$65,892,203	\$65,270,773	\$74,764,513	\$50,325,665	\$585,251,486
Sweden	\$9,553,064	\$13,552,491	\$8,542,802	\$14,562,027	\$20,593,016	\$23,469,526	\$22,273,011	\$30,167,971	\$19,209,560	\$161,923,468
All Others	\$60,620,188	\$72,907,984	\$46,250,252	\$53,401,689	\$72,881,358	\$82,069,066	\$81,102,393	\$90,009,920	\$68,326,354	\$627,569,204

Washer imports took a dive of 4 percent compared with 2014 and had a total value in 2015 of nearly \$35 million.

Year-to-date 2015 (January-September), the United States has exported over \$412.5 million fasteners to the EU.

U.S. Imports of Fasteners from The EU (YTD by Total Value)					
Country	01/2015 - 09/2015		01/2014 - 09/2014		% Change
	Total Value	% of Total Value	Total Value	% of Total Value	Total Value
Germany	\$271,044,155	49.40%	\$263,237,870	47.96%	3%
Italy	\$87,700,709	15.98%	\$88,014,146	16.04%	-0%
France	\$52,055,135	9.49%	\$52,684,179	9.60%	-1%
United Kingdom	\$50,325,665	9.17%	\$56,238,089	10.25%	-11%
Sweden	\$19,209,560	3.50%	\$22,812,779	4.16%	-16%
Spain	\$12,732,383	2.32%	\$12,487,917	2.28%	2%
Netherlands	\$11,027,512	2.01%	\$9,415,639	1.72%	17%
Czech Republic	\$8,919,873	1.63%	\$8,614,221	1.57%	4%
Denmark	\$8,084,987	1.47%	\$10,281,431	1.87%	-21%
Austria	\$5,684,246	1.04%	\$6,536,635	1.19%	-13%
Belgium	\$4,674,936	0.85%	\$3,861,464	0.70%	21%
Hungary	\$4,434,229	0.81%	\$4,497,084	0.82%	-1%
Poland	\$2,811,866	0.51%	\$3,331,571	0.61%	-16%
Slovakia	\$2,694,124	0.49%	\$2,084,060	0.38%	29%
Ireland	\$2,358,717	0.43%	\$1,564,147	0.29%	51%
Finland	\$1,847,318	0.34%	\$1,336,676	0.24%	38%
Bulgaria	\$1,075,030	0.20%	\$104,449	0.02%	929%
Lithuania	\$410,521	0.07%	\$103,226	0.02%	298%
Greece	\$347,830	0.06%	\$178,783	0.03%	95%
Slovenia	\$320,263	0.06%	\$443,124	0.08%	-28%
Romania	\$291,390	0.05%	\$473,445	0.09%	-38%
Croatia	\$226,589	0.04%	\$36,767	0.01%	516%
Portugal	\$138,038	0.03%	\$156,022	0.03%	-12%
Estonia	\$121,652	0.02%	\$209,865	0.04%	-42%
Luxembourg	\$104,461	0.02%	\$110,257	0.02%	-5%
Malta	\$16,620	0.00%	\$3,049	0.00%	445%
Latvia	\$3,769	0.00%	\$0	0.00%	N/A
TOTAL	\$548,661,578	100.00%	\$548,816,895	100.00%	-0%

U.S. Imports of Fasteners by HTS from The EU (YTD by Total Value)					
HTS Code 10-digit	01/2015 - 09/2015		01/2014 - 09/2014		% Change
	Total Value	% of Total Value	Total Value	% of Total Value	Total Value
7318160085 - Other Threaded Nuts Of Iron Or Steel, Nesoi	\$82,769,763	15.09%	\$70,659,564	12.87%	17%
7318290000 - Other Non-threaded Articles (Fasteners) Of Iron Or Steel, Nesoi	\$59,331,879	10.81%	\$57,823,382	10.54%	3%
7318220000 - Washers Other Than Lock Washers, Iron Or Steel	\$34,852,521	6.35%	\$36,207,960	6.60%	-4%
7318158085 - Other Screws Of Iron Or Steel, Having Shanks Or Threads With A Diameter Of 6 mm Or More, Nesoi	\$33,494,032	6.10%	\$36,852,997	6.71%	-9%
7318152010 - Bolts And Bolts And Their Nuts Or Washers Entered Or Exported In The Same Shipment, Of Iron Or Steel, Having Shanks Or Threads With A Diameter Less Than 6 mm	\$28,700,234	5.23%	\$28,337,569	5.16%	1%
7318152095 - Bolts And Bolts And Their Nuts Or Washers Entered Or Exported In The Same Shipment, Of Iron Or Steel, Having Shanks Or Threads With A Diameter 6 mm Or More, Nesoi	\$28,461,780	5.19%	\$33,454,724	6.10%	-15%
7318152065 - Bolts Of Iron Or Steel With Hexagonal Heads, Having Shanks Or Threads with A Diameter Of 6 mm Or More, Nesoi	\$27,898,903	5.08%	\$21,472,982	3.91%	30%
7318158069 - Screws Of Iron Or Steel, With Hexagonal Heads, Having Shanks Or Threads With A Diameter Of 6 mm Or More, Nesoi	\$26,882,492	4.90%	\$25,209,972	4.59%	7%
7318190000 - Threaded Articles Of Iron Or Steel Nesoi (Not Bolts, Nuts Or Screws)	\$26,602,114	4.85%	\$25,768,437	4.70%	3%
7318160060 - Other Threaded Nuts Of Stainless Steel	\$24,910,195	4.54%	\$24,261,230	4.42%	3%
7318155090 - Studs Of Iron Or Steel, Threaded, Excluding Stainless Steel, Nesoi	\$20,599,122	3.75%	\$18,911,838	3.45%	9%
7318210090 - Spring Washers And Other Lock Washers Of Iron Or Steel, Nesoi	\$15,772,786	2.87%	\$18,007,629	3.28%	-12%
7318160030 - Locking Lugnuts Of Iron Or Steel	\$12,468,173	2.27%	\$9,190,323	1.67%	36%
7318158066 - Cap Screws Of Iron Or Steel, With Hexagonal Heads, Having Shanks Or Threads With A Diameter Of 6 mm Or More	\$11,439,945	2.09%	\$17,760,216	3.24%	-36%

U.S. Imports of Fasteners by HTS from The EU (YTD by Total Value)					
HTS Code 10-digit	01/2015 - 09/2015		01/2014 - 09/2014		% Change
	Total Value	% of Total Value	Total Value	% of Total Value	Total Value
7318158045 - Other Socket Screws Of Iron Or Steel, Having Shanks Or Threads With A Diameter Of 6 mm Or More, Nesoi	\$10,462,554	1.91%	\$9,997,177	1.82%	5%
7318230000 - Rivets Of Iron Or Steel	\$8,718,095	1.59%	\$8,417,652	1.53%	4%
7318156080 - Screws Of Iron Or Steel Having Shanks Or Threads With A Diameter Of Less Than 6 mm, Nesoi	\$7,741,919	1.41%	\$8,392,993	1.53%	-8%
7318141060 - Self-tapping Screws Having Shanks Or Threads With A Diameter Of Less Than 6 mm, Of Iron Or Steel Other	\$7,553,373	1.38%	\$8,230,579	1.50%	-8%
7318240000 - Cotter Pins, Of Iron Or Steel	\$7,451,387	1.36%	\$12,995,581	2.37%	-43%
7318145080 - Self-tapping Screws Having Shanks Or Threads With A Diameter Of 6 mm Or More, Of Iron Or Steel, Nesoi	\$7,129,062	1.30%	\$4,803,792	0.88%	48%
7318152091 - Bolts And Bolts And Their Nuts Or Washers Entered Or Exported In The Same Shipment, Stainless Steel, With Shanks Or Threads With A Diameter Of 6 mm Or More, Nesoi	\$6,700,487	1.22%	\$6,821,832	1.24%	-2%
7318155030 - Studs Of Stainless Steel, Threaded	\$5,195,621	0.95%	\$6,424,645	1.17%	-19%
7318154000 - Machine Screws, Iron Or Steel, 9.5mm Or More In Length And 3.2 mm Or More In Diameter (Not Including Cap Screws)	\$4,994,340	0.91%	\$4,731,363	0.86%	6%
7318152030 - Structural Bolts Of Iron Or Steel, Having Shanks Or Threads With A Diameter Of 6 mm Or More	\$4,751,044	0.87%	\$3,873,107	0.71%	23%
7318152061 - Bolts Of Stainless Steel With Hexagonal Heads, Having Shanks Or Threads With A Diameter Of 6mm Or More	\$4,597,382	0.84%	\$6,404,559	1.17%	-28%
7318158055 - Other Screws Of Stainless Steel, With Hexagonal Heads, Having Shanks Or Threads With A Diameter Of 6 mm Or More, Nesoi	\$4,443,432	0.81%	\$5,026,981	0.92%	-12%
7318152020 - Track Bolts Of Iron Or Steel, Having Shanks Or Threads With A Diameter Of 6 mm Or More	\$4,404,015	0.80%	\$6,348,410	1.16%	-31%
7318141030 - Self-tapping Screws Having Shanks Or Threads With A Diameter Of Less Than 6 mm, Of Stainless Steel	\$3,763,305	0.69%	\$3,939,043	0.72%	-4%
7318210030 - Helical Spring Lock Washers Of Iron Or Steel	\$3,350,713	0.61%	\$1,802,334	0.33%	86%
7318160045 - Lugnuts Of Iron Or Steel, Nesoi	\$3,269,960	0.60%	\$3,526,458	0.64%	-7%
7318152055 - Bolts Of Iron Or Steel With Round Heads, Having Shanks Or Threads With A Diameter Of 6mm Or More, Nesoi	\$2,961,315	0.54%	\$4,544,683	0.83%	-35%
7318158082 - Other Screws Of Stainless Steel, Having Shanks Or Threads With A Diameter Of 6 mm Or More, Nesoi	\$2,831,284	0.52%	\$3,340,704	0.61%	-15%
7318156040 - Socket Screws Of Iron Or Steel Having Shanks Or Threads With A Diameter Of Less Than 6 mm, Nesoi	\$1,838,383	0.34%	\$1,637,135	0.30%	12%
7318155056 - Continuously Threaded Rod Studs Of Iron Or Non-alloy Steel	\$1,812,174	0.33%	\$1,264,226	0.23%	43%
7318155051 - Continuously Threaded Rod Studs Of Alloy Steel, Excluding Stainless Steel	\$1,762,100	0.32%	\$2,147,579	0.39%	-18%
7318156070 - Screws Of Stainless Steel Having Shanks Or Threads With A Diameter Of Less Than 6 mm, Nesoi	\$1,442,860	0.26%	\$1,803,207	0.33%	-20%
7318152051 - Bolts Of Stainless Steel With Round Heads, Having Shanks Or Threads With A Diameter Of 6 mm Or More, Nesoi	\$1,060,058	0.19%	\$997,934	0.18%	6%
7318152046 - Bent Bolts Of Iron Or Steel, Having Shanks Or Threads With A Diameter Of 6 mm Or More, Nesoi	\$891,794	0.16%	\$404,722	0.07%	120%
7318110000 - Coach Screws, Threaded, Of Iron Or Steel	\$825,653	0.15%	\$1,765,760	0.32%	-53%
7318120000 - Wood Screws Other Than Coach Screws, Iron Or Steel, Threaded	\$813,213	0.15%	\$1,528,075	0.28%	-47%
7318158030 - Socket Screws Of Stainless Steel, Having Shanks Or Threads With A diameter Of 6 mm Or More	\$753,810	0.14%	\$322,098	0.06%	134%
7318145020 - Self-tapping Screws Having Shanks Or Threads With A Diameter Of 6 mm Or More, Of Stainless Steel	\$606,405	0.11%	\$539,879	0.10%	12%
7318158020 - Set Screws Of Iron Or Steel Having Shanks Or Threads With A Diameter Of 6 mm Or More, Nesoi	\$605,863	0.11%	\$1,093,888	0.20%	-45%
7318130060 - Screw Hooks And Screw Rings Of Iron Or Steel, Having Shanks Or Threads With A Diameter Of 6 mm Or More	\$532,875	0.10%	\$772,199	0.14%	-31%
7318156010 - Socket Screws Of Stainless Steel Having Shanks Or Threads With A Diameter Of Less Than 6 mm	\$485,591	0.09%	\$470,596	0.09%	3%
7318160015 - Non-locking Chrome-plated Lugnuts Of Iron Or Steel	\$383,891	0.07%	\$361,206	0.07%	6%
7318130030 - Screw Hooks And Screw Rings With Shanks Or Threads With A Diameter Of Less Than 6mm, Of Iron Or Steel	\$176,181	0.03%	\$113,936	0.02%	55%
7318152041 - Right Angle Anchor Bolts Of Iron Or Steel, Having Shanks Or Threads With A Diameter Of 6 mm Or More	\$167,500	0.03%	\$53,739	0.01%	212%
TOTAL	\$548,661,578	100.00%	\$548,816,895	100.00%	-0%

This is a 2 percent increase in exports, compared with the same time in 2014, which totaled \$404.9 million.

The United States exports the most fasteners in the European Union to the United Kingdom. In January-

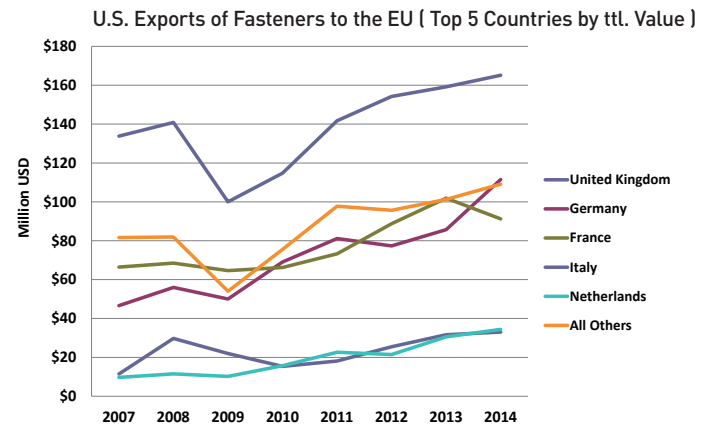
September 2015, the U.K. imported nearly 30 percent of the total U.S. fasteners going to the EU. This totaled \$123.4 million. The U.K. actually imported about the same amount of fasteners from the United States in 2014. Germany is the second-largest importer of U.S. fasteners in the EU

and accounted for 20 percent of the market share. Germany actually imported about 2 percent more fasteners from the United States in January-September 2015, which totaled over \$83 million. France is the third-largest importer of fasteners from the United States in the EU. It imported about \$71 million fasteners from the United States in January-September 2015, which was a 5 percent increase from 2014. Italy had a notable 11 percent rise in imports of U.S. fasteners in January-September 2015, which totaled nearly \$26 million.

U.S. Product Export of Fasteners to the EU

The top fastener products the United States exports to the EU (by the 6-digit HS code) are threaded screws and bolts (HS 7318.15), threaded nuts of iron or steel (HS 7318.16), and non-threaded fasteners of iron or steel (HS 7318.29). Threaded screws and bolts accounted for 32 percent of the exports and

totaled over \$133 million in 2015 (January-September). This was an increase from 2014 by 7 percent. Threaded nuts of iron or steel had a value of \$85 million, which was a drop of 6 percent from 2014. Non-threaded fastener exports increased by 5 percent and totaled \$71 million in January-September 2015.



Export- 7318 - Screws, Bolts, Nuts, Coach Screws, Screw Hooks, Rivets, Cotters, Cotter Pins, Washers And Similar Articles, Of Iron Or Steel										
28 EU Member States Period: 01/01/2007 - 09/30/2015 (TRENDING)										
Country	2007	2008	2009	2010	2011	2012	2013	2014	2015	TOTAL
United Kingdom	\$133,789,215	\$140,877,955	\$99,993,803	\$114,790,603	\$141,704,078	\$154,207,638	\$159,206,927	\$165,161,860	\$123,438,858	\$1,233,170,937
Germany	\$46,589,066	\$56,003,363	\$50,040,156	\$69,095,147	\$81,129,414	\$77,313,987	\$85,673,416	\$111,478,461	\$83,602,392	\$660,925,402
France	\$66,428,103	\$68,499,561	\$64,617,632	\$66,209,054	\$73,267,084	\$88,773,140	\$101,887,222	\$91,210,485	\$71,307,174	\$692,199,455
Italy	\$11,435,458	\$29,784,594	\$21,956,342	\$15,388,758	\$18,119,836	\$25,450,998	\$31,635,151	\$32,997,567	\$26,605,754	\$213,374,458
Netherlands	\$9,728,066	\$11,517,272	\$10,220,192	\$15,743,996	\$22,612,574	\$21,442,539	\$30,514,099	\$34,390,086	\$25,106,686	\$181,275,510
All Others	\$81,640,051	\$81,911,334	\$54,029,482	\$75,520,478	\$97,779,647	\$95,678,461	\$101,266,731	\$109,082,624	\$82,419,245	\$779,328,053
TOTAL	\$349,609,959	\$388,594,079	\$300,857,607	\$356,748,036	\$434,612,633	\$462,866,763	\$510,183,546	\$544,321,083	\$412,480,109	\$3,760,273,815

U.S. Exports of Fasteners to The EU (YTD by Total Value)					
Country	01/2015 - 09/2015		01/2014 - 09/2014		% Change
	Total Value	% of Total Value	Total Value	% of Total Value	Total Value
United Kingdom	\$123,438,858	29.93%	\$123,074,941	30.40%	0%
Germany	\$83,602,392	20.27%	\$82,201,952	20.30%	2%
France	\$71,307,174	17.29%	\$67,742,983	16.73%	5%
Italy	\$26,605,754	6.45%	\$23,961,067	5.92%	11%
Netherlands	\$25,106,686	6.09%	\$26,135,384	6.45%	-4%
Spain	\$15,962,353	3.87%	\$14,483,785	3.58%	10%
Belgium	\$14,351,857	3.48%	\$14,797,167	3.65%	-3%
Czech Republic	\$11,865,073	2.88%	\$10,364,587	2.56%	14%
Poland	\$9,872,645	2.39%	\$5,979,666	1.48%	65%
Ireland	\$8,200,456	1.99%	\$9,900,793	2.45%	-17%
Hungary	\$7,802,434	1.89%	\$8,840,218	2.18%	-12%
Sweden	\$4,172,427	1.01%	\$3,739,914	0.92%	12%
Slovakia	\$1,724,878	0.42%	\$979,417	0.24%	76%
Austria	\$1,679,847	0.41%	\$2,904,223	0.72%	-42%
Romania	\$1,499,223	0.36%	\$1,267,672	0.31%	18%
Denmark	\$1,428,303	0.35%	\$2,916,510	0.72%	-51%
Finland	\$966,645	0.23%	\$1,374,859	0.34%	-30%
Portugal	\$900,760	0.22%	\$1,626,912	0.40%	-45%
Greece	\$701,798	0.17%	\$925,042	0.23%	-24%
Slovenia	\$418,388	0.10%	\$231,709	0.06%	81%
Luxembourg	\$303,729	0.07%	\$330,039	0.08%	-8%
Croatia	\$125,744	0.03%	\$70,711	0.02%	78%
Latvia	\$119,865	0.03%	\$178,621	0.04%	-33%
Lithuania	\$115,657	0.03%	\$138,948	0.03%	-17%
Malta	\$65,475	0.02%	\$219,314	0.05%	-70%
Estonia	\$62,393	0.02%	\$19,281	0.00%	224%
Bulgaria	\$59,518	0.01%	\$224,743	0.06%	-74%
Cyprus	\$19,777	0.00%	\$287,003	0.07%	-93%
TOTAL	\$412,480,109	100.00%	\$404,917,461	100.00%	2%

U.S. Export of Fasteners by HTS to The EU (YTD by Total Value)

HTS Code 6-digit	01/2015 - 09/2015		01/2014 - 09/2014		% Change
	Total Value	% of Total Value	Total Value	% of Total Value	Total Value
731815 - Threaded Screws And Bolts Nesoi, With Or Without Their Nuts Or Washers, Of Iron Or Steel	\$133,566,145	32.38%	\$124,668,491	30.79%	7%
731816 - Nuts, Threaded, Of Iron Or Steel	\$85,693,544	20.78%	\$91,458,577	22.59%	-6%
731829 - Nonthreaded Articles (Fasteners) Nesoi, Of Iron Or Steel	\$71,101,031	17.24%	\$67,917,594	16.77%	5%
731819 - Threaded Articles Of Iron Or Steel Nesoi	\$33,410,811	8.10%	\$39,643,390	9.79%	-16%
731822 - Washers, Other Than Lock Washers, Of Iron Or Steel	\$19,343,447	4.69%	\$16,383,210	4.05%	18%
731824 - Cotters And Cotter Pins, Of Iron Or Steel	\$18,073,288	4.38%	\$17,967,446	4.44%	1%
731823 - Rivets Of Iron Or Steel	\$13,669,139	3.31%	\$12,056,969	2.98%	13%
731815 - Threaded Screws And Bolts Nesoi, With Or Without Their Nuts Or Washers, Of Iron Or Steel	\$10,691,314	2.59%	\$9,517,686	2.35%	12%
731816 - Nuts, Threaded, Of Iron Or Steel	\$8,865,942	2.15%	\$6,505,465	1.61%	36%
731814 - Self-tapping Screws, Threaded, Of Iron Or Steel	\$4,351,881	1.06%	\$4,753,567	1.17%	-8%
731821 - Spring Washers And Other Lock Washers, Of Iron Or Steel	\$3,820,158	0.93%	\$3,375,016	0.83%	13%
731829 - Nonthreaded Articles (Fasteners) Nesoi, Of Iron Or Steel	\$2,748,710	0.67%	\$3,110,598	0.77%	-12%
731822 - Washers, Other Than Lock Washers, Of Iron Or Steel	\$1,713,939	0.42%	\$1,415,700	0.35%	21%
731824 - Cotters And Cotter Pins, Of Iron Or Steel	\$1,329,360	0.32%	\$1,331,628	0.33%	-0%
731811 - Coach Screws, Threaded, Of Iron Or Steel	\$1,213,722	0.29%	\$1,364,592	0.34%	-11%
731819 - Threaded Articles Of Iron Or Steel Nesoi	\$883,907	0.21%	\$796,965	0.20%	11%
731813 - Screw Hooks And Screw Rings, Threaded, Of Iron Or Steel	\$555,627	0.13%	\$614,951	0.15%	-10%
731814 - Self-tapping Screws, Threaded, Of Iron Or Steel	\$497,382	0.12%	\$543,239	0.13%	-8%
731821 - Spring Washers And Other Lock Washers, Of Iron Or Steel	\$417,784	0.10%	\$250,808	0.06%	67%
731823 - Rivets Of Iron Or Steel	\$293,674	0.07%	\$381,612	0.09%	-23%
731812 - Wood Screws Other Than Coach Screws, Threaded, Of Iron Or Steel	\$198,472	0.05%	\$519,217	0.13%	-62%
731811 - Coach Screws, Threaded, Of Iron Or Steel	\$19,934	0.00%	\$33,274	0.01%	-40%
731812 - Wood Screws Other Than Coach Screws, Threaded, Of Iron Or Steel	\$12,302	0.00%	\$26,448	0.01%	-53%
731813 - Screw Hooks And Screw Rings, Threaded, Of Iron Or Steel	\$8,596	0.00%	\$281,018	0.07%	-97%
	\$412,480,109	100.00%	\$404,917,461	100.00%	2%

The Future of U.S. Fastener Trade with the EU

U.S. imports of fasteners from the European Union remained stagnant in growth for 2015. This could signal some slow development for 2016 as well. The United States had a 20 percent surge in EU fastener imports from 2013 to 2014, which totaled over \$728 million. Since the pattern U.S. fastener imports from the EU has been going up and down over the years and since \$728 million is so high for an annual value, the next couple of years may drop back down as we have seen in the past.

U.S. exports of fasteners to the European Union tell a different story. These exports have been gradually increasing since 2009. Although there was only a 2 percent increase in export value in January-September 2015 vs. 2014, it grew even higher through the end of 2015 and we will see an increase in exports through 2016.