

# The US Fastener Trade with China, S. Korea, Indonesia & Malaysia



美國與中國、南韓、印尼及馬來西亞近期扣件貿易概況

by Cori Rogers

*Note: The 2016 data in this article represents Q1 (January through February) US Census trade statistics. That value is USD by general CIF.*

Total US imports of fasteners increased 3 percent from 2014 to 2015, but in Q1 of 2016 imports declined by nearly 16 percent compared to Q1 of 2015. As for US exports, from 2014 to 2015 they declined a slight 0.1 percent and as of Q1 of 2016 vs. Q1 of 2015 exports increased 1 percent.

Total US Imports of Fasteners by Country of Origin				
Country of Origin	2015		2014	
	JAN to DEC		JAN to DEC	
	General CIF Value US\$	%	General CIF Value US\$	%
TAIWAN	1,708,149,832	32.28	1,601,060,195	31.07
CHINA	1,236,632,608	23.37	1,232,524,787	23.92
JAPAN	651,729,027	12.32	675,571,594	13.11
GERMANY	358,613,140	6.78	359,306,420	6.97
CANADA	305,561,740	5.77	292,779,122	5.68
SOUTH KOREA	248,833,807	4.70	223,286,968	4.33
ITALY	116,190,804	2.20	123,086,222	2.39
INDIA	111,923,842	2.12	85,372,672	1.66
MEXICO	99,351,590	1.88	88,211,923	1.71
FRANCE	73,537,382	1.39	69,809,027	1.35
UNITED KINGDOM	67,798,649	1.28	77,283,084	1.50
THAILAND	55,351,139	1.05	51,203,608	0.99
SWITZERLAND	31,316,732	0.59	35,970,307	0.70
SWEDEN	24,978,624	0.47	30,971,433	0.60
VIETNAM	20,366,787	0.38	27,098,188	0.53
SPAIN	17,587,769	0.33	17,709,768	0.34
NETHERLANDS	14,572,847	0.28	13,736,048	0.27
MALAYSIA	13,931,811	0.26	13,295,198	0.26
BRAZIL	12,574,216	0.24	13,558,674	0.26
CZECH REPUBLIC	11,693,165	0.22	13,728,969	0.27
PHILIPPINES	11,543,870	0.22	9,808,905	0.19
DENMARK	11,083,697	0.21	14,103,568	0.27
LIECHTENSTEIN	9,724,500	0.18	12,807,513	0.25
AUSTRIA	8,271,717	0.16	8,746,125	0.17
TURKEY	7,485,362	0.14	6,082,137	0.12
BELGIUM	6,342,992	0.12	5,304,624	0.10
HUNGARY	5,960,393	0.11	6,292,325	0.12
AUSTRALIA	5,652,573	0.11	6,447,159	0.13
ISRAEL	4,936,266	0.09	3,423,091	0.07
SINGAPORE	4,814,654	0.09	4,268,022	0.08
<b>General Total</b>	<b>5,291,482,711</b>	<b>100.00</b>	<b>5,152,781,842</b>	<b>100.00</b>

Total US Exports of Fasteners by Country of Destination				
Country of Destination	2015		2014	
	JAN to DEC		JAN to DEC	
	FOB Value US\$	%	FOB Value US\$	%
MEXICO	1,322,016,918	34.52	1,277,549,669	33.31
CANADA	1,020,122,030	26.64	1,089,754,647	28.41
CHINA	169,574,676	4.43	146,071,695	3.81
UNITED KINGDOM	161,491,426	4.22	165,161,860	4.31
GERMANY	110,226,760	2.88	111,478,461	2.91
BRAZIL	98,612,804	2.57	102,905,004	2.68
FRANCE	95,229,292	2.49	91,210,485	2.38
JAPAN	82,748,850	2.16	82,444,567	2.15
SOUTH KOREA	73,470,040	1.92	69,246,702	1.81
SINGAPORE	68,310,550	1.78	78,750,085	2.05
AUSTRALIA	58,208,214	1.52	67,203,111	1.75
ITALY	32,847,995	0.86	32,997,567	0.86
NETHERLANDS	32,221,889	0.84	34,390,086	0.90
SPAIN	23,809,862	0.62	21,240,201	0.55
INDIA	23,607,312	0.62	20,798,334	0.54
CHILE	23,214,886	0.61	21,498,407	0.56
HONG KONG	21,077,576	0.55	15,482,401	0.40
SOUTH AFRICA	20,770,697	0.54	22,748,225	0.59
SAUDI ARABIA	18,776,608	0.49	15,541,417	0.41
UNITED ARAB EMIRATES	17,440,884	0.46	18,422,178	0.48
BELGIUM	17,359,551	0.45	18,235,205	0.48
SWITZERLAND	16,498,853	0.43	14,454,893	0.38
THAILAND	16,324,950	0.43	14,272,846	0.37
COLOMBIA	15,073,678	0.39	17,816,295	0.46
CZECH REPUBLIC	14,927,008	0.39	13,636,729	0.36
ISRAEL	14,832,580	0.39	12,248,417	0.32
MALAYSIA	14,746,086	0.39	15,534,315	0.41
PERU	14,387,929	0.38	15,812,398	0.41
TAIWAN	14,373,211	0.38	17,677,555	0.46
POLAND	14,331,900	0.37	8,534,387	0.22
<b>General Total</b>	<b>3,829,746,235</b>	<b>100.00</b>	<b>3,835,260,538</b>	<b>100.00</b>



# Imports

## US Imports of Fasteners from China

China is the second-largest supplier of fasteners to the United States, after Taiwan. From 2014 to 2015, US imports of fasteners from China increased a slight 0.3 percent. In 2015, China fasteners accounted for 23 percent of the market share, but in Q1 of 2016, that number dropped to 21 percent. The total value of imports from China dropped nearly 24 percent compared with Q1 of 2015 and totaled \$247 million.

## Top Product Imports from China

Total US Imports of Fasteners from China						
Product HS (10)	2016		2015		Volume Change	
	Q1		Q1			
	General CIF Value US\$	%	General CIF Value US\$	%	General CIF Value US\$	%
7318160085 - Other Threaded Nuts Of Iron Or Steel, Others	37,862,049	15.30	48,767,104	15.06	-10,905,055	-22.36
7318141060 - Self-Tapping Screws Having Shanks Or Threads With A Diameter Of Less Than 6 Mm, Of Iron Or Steel Other	26,385,099	10.66	36,845,175	11.38	-10,460,076	-28.39
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 Of 6Mm Or more Others	21,123,905	8.54	24,574,113	7.59	-3,450,208	-14.04
7318220000 - Washers Other Than Lock Washers, Iron Or Steel	20,826,569	8.42	26,503,232	8.19	-5,676,663	-21.42
7318158066 - Cap Screws Of Iron Or Steel, With Hexagonal Heads, Having Shanks Or Threads With A Diameter Of 6 Mm Or More	14,896,761	6.02	25,841,766	7.98	-10,945,005	-42.35
7318290000 - Other Non-Threaded Articles (Fasteners) Of Iron Or Steel, Others	14,062,616	5.68	15,689,235	4.85	-1,626,619	-10.37
7318152065 - Bolts Of Iron Or Steel With Hexagonal Heads, Having Shanks Or Threads With A Diameter Of 6Mm Or More, Others	12,302,753	4.97	18,132,869	5.60	-5,830,116	-32.15
7318152055 - Bolts Of Iron Or Steel With Round Heads, Having Shanks Or Threads With A Diameter Of 6Mm Or More, Others	8,747,265	3.54	11,605,936	3.58	-2,858,671	-24.63
7318155051 - Continuously Threaded Rod Studs Of Alloy Steel, Excluding Stainless Steel	7,488,081	3.03	14,736,610	4.55	-7,248,529	-49.19
7318190000 - Threaded Articles Of Iron Or Steel Others (Not Bolts, Nuts Or Screws)	6,551,492	2.65	7,994,324	2.47	-1,442,832	-18.05
7318155090 - Studs Of Iron Or Steel, Threaded, Excluding Stainless Steel, Others	5,436,873	2.20	6,384,192	1.97	-947,319	-14.84
7318158069 - Screws Of Iron Or Steel, With Hexagonal Heads, Having Shanks Or Threads With A Diameter Of 6 Mm Or More, Others	5,411,849	2.19	3,262,112	1.01	2,149,737	65.90
7318154000 - Machine Screws, Iron Or Steel, 9.5Mm Or More In Length And 3.2Mm Or More In Diameter (Not Including Cap Screws)	5,199,466	2.10	6,164,612	1.90	-965,146	-15.66
7318160060 - Other Threaded Nuts Of Stainless Steel	4,642,531	1.88	5,642,435	1.74	-999,904	-17.72
7318160045 - Lugnuts Of Iron Or Steel, Others	4,274,871	1.73	4,128,482	1.28	146,389	3.55
General Total	247,406,121	100.00	323,794,263	100.00	-76,388,142	-23.59

The large drop in fastener imports from China can be attributed to a decline in many HS code categories. The top fastener import from China is threaded nuts of iron or steel (HS 7318.16.0085). Threaded nuts declined by 22 percent from Q1 of 2015, a shift from \$48.7 million to \$37.8 million. The second most popular product by HS code is self-tapping screws (HS 7318.14.1060), which also dropped in Q1 of 2015 from 2015 by 28 percent. Bolts and bolts and their nuts (HS 7318.15.2095) are the third-largest Chinese fastener import and declined in value by 14 percent.

## US Imports of Fasteners from S. Korea

South Korea is the fifth-largest supplier of fasteners to the United States. In 2015, imports from South Korea increased 11 percent in total value. In Q1 of 2016, vs. Q1 of 2015, imports declined nearly 32 percent and totaled \$55.1 million.

## Top Product Imports from S. Korea

The top HS code import from S. Korea is threaded nuts of iron or steel (HS 7318.16.0085) and although total imports from S. Korea are

Total US Imports of Fasteners from South Korea						
Product HS (10)	2016		2015		Volume Change	
	Q1		Q1			
	General CIF Value US\$	%	General CIF Value US\$	%	General CIF Value US\$	%
7318160085 - Other Threaded Nuts Of Iron Or Steel, Others	11,116,664	20.16	10,754,811	13.30	361,853	3.36
7318158069 - Screws Of Iron Or Steel, With Hexagonal Heads, Having Shanks Or Threads With A Diameter Of 6 Mm Or More, Others	9,637,511	17.48	10,592,684	13.10	-955,173	-9.02
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 of 6Mm or more Others	6,712,810	12.18	6,746,518	8.34	-33,708	-0.50
7318152065 - Bolts Of Iron Or Steel With Hexagonal Heads, Having Shanks Or Threads With A Diameter Of 6Mm Or More, Others	5,308,525	9.63	4,448,164	5.50	860,361	19.34
7318155090 - Studs Of Iron Or Steel, Threaded, Excluding Stainless Steel, Others	3,734,876	6.77	3,646,075	4.51	88,801	2.44
7318158085 - Other Screws Of Iron Or Steel, Having Shanks Or Threads With A Diameter Of 6Mm Or More, Others	3,062,924	5.56	26,572,664	32.87	-23,509,740	-88.47
7318220000 - Washers Other Than Lock Washers, Iron Or Steel	2,642,251	4.79	1,811,783	2.24	830,468	45.84
7318290000 - Other Non-Threaded Articles (Fasteners) Of Iron Or Steel, Others	2,351,681	4.27	2,719,863	3.36	-368,182	-13.54
7318141060 - Self-Tapping Screws Having Shanks Or Threads With A Diameter Of Less Than 6 Mm, Of Iron Or Steel Other	1,779,382	3.23	1,804,742	2.23	-25,360	-1.41
7318158066 - Cap Screws Of Iron Or Steel, With Hexagonal Heads, Having Shanks Or Threads With A Diameter Of 6 Mm Or More	943,880	1.71	712,268	0.88	231,612	32.52
7318240000 - Cotters And Cotter Pins, Of Iron Or Steel	906,232	1.64	813,283	1.01	92,949	11.43
7318156080 - Screws Of Iron Or Steel Having Shanks Or Threads With A Diameter Of Less Than 6Mm, Others	790,783	1.43	1,145,556	1.42	-354,773	-30.97
7318158045 - Other Socket Screws Of Iron Or Steel, Having Shanks Or Threads With A Diameter Of 6 Mm Or More, Others	672,567	1.22	448,740	0.56	223,827	49.88
7318145080 - Self-Tapping Screws Having Shanks Or Threads With A Diameter Of 6Mm Or More, Of Iron Or Steel, Others	667,472	1.21	644,072	0.80	23,400	3.63
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 6Mm	617,875	1.12	513,972	0.64	103,903	20.22
General Total	55,128,667	100.00	80,853,450	100.00	-25,724,783	-31.82



down, threaded nut imports increased 3 percent in Q1 of 2016 compared to 2015. The second most popular import from S. Korea is screws of iron or steel with hexagonal heads (HS 7318.15.8069), which declined 9 percent from 2015. Bolts and bolts and their nuts are the third-largest import and slugged a slight 0.5 percent.

Total US Imports of Fasteners from Indonesia						
Product HS (10)	2016		2015		Volume Change	
	Q1		Q1			
	General CIF Value US\$	%	General CIF Value US\$	%	General CIF Value US\$	%
7318154000 - Machine Screws, Iron Or Steel, 9.5Mm Or More In Length And 3.2Mm Or More In Diameter (Not Including Cap Screws)	166,483	26.08	87,005	14.65	79,478	91.35
7318155056 - Continuously Threaded Rod Studs Of Iron Or Non-Alloy Steel	141,451	22.16	0	0.00	141,451	0.00
7318141060 - Self-Tapping Screws Having Shanks Or Threads With A Diameter Of Less Than 6 Mm, Of Iron Or Steel Other	133,689	20.95	138,051	23.24	-4,362	-3.16
7318230000 - Rivets Of Iron Or Steel	54,906	8.60	73,072	12.30	-18,166	-24.86
7318240000 - Cotters And Cotter Pins, Of Iron Or Steel	32,537	5.10	29,605	4.98	2,932	9.90
7318160085 - Other Threaded Nuts Of Iron Or Steel, Others	30,731	4.81	22,359	3.76	8,372	37.44
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 Of 6Mm Or more Others	19,642	3.08	0	0.00	19,642	0.00
7318158082 - Other Screws Of Stainless Steel, Having Shanks Or Threads With A Diameter Of 6Mm Or More, Others	16,766	2.63	0	0.00	16,766	0.00
7318156080 - Screws Of Iron Or Steel Having Shanks Or Threads With A Diameter Of Less Than 6Mm, Others	15,630	2.45	26,954	4.54	-11,324	-42.01
7318152065 - Bolts Of Iron Or Steel With Hexagonal Heads, Having Shanks Or Threads With A Diameter Of 6Mm Or More, Others	13,695	2.15	3,789	0.64	9,906	261.44
7318158069 - Screws Of Iron Or Steel, With Hexagonal Heads, Having Shanks Or Threads With A Diameter Of 6 Mm Or More, Others	5,846	0.92	0	0.00	5,846	0.00
7318220000 - Washers Other Than Lock Washers, Iron Or Steel	3,470	0.54	0	0.00	3,470	0.00
7318156070 - Screws Of Stainless Steel Having Shanks Or Threads With A Diameter Of Less Than 6Mm, Others	3,419	0.54	13,136	2.21	-9,717	-73.97
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 6Mm Or More,others	0	0.00	136,459	22.98	-136,459	-100.00
7318152051 - Bolts Of Stainless Steel With Round Heads, Having Shanks Or Threads With A Diameter Of 6Mm Or More, Others	0	0.00	2,292	0.39	-2,292	-100.00
General Total	638,265	100.00	593,918	100.00	44,347	7.47

## US Imports of Fasteners from Malaysia

From 2014 to 2015, US imports from Malaysia rose 5 percent and is the 18-largest supplier of fasteners to the United States. In Q1 of 2016, imports from Malaysia declined nearly 66 percent with a total value of \$1.9 million.

## Top Product Imports from Malaysia

The biggest fastener product that the United States imports from Malaysia is continuously threaded rod studs (HS 7318.15.5056). Rod stud imports declined by 58 percent in Q1 of 2016. Self-tapping screws (HS 7318.14.1060) and non-threaded fasteners (HS 7318.29.0000) are the second and third-largest US fastener imports from Malaysia and declined from 2015 by 74 and 6 percent, respectively.

Total US Imports of Fasteners from Malaysia							
Product HS (10)	2016		2015		Volume Change		
	Q1		Q1				
	General CIF Value US\$	%	General CIF Value US\$	%	General CIF Value US\$	%	
7318155051 - Continuously Threaded Rod Studs Of Alloy Steel, Excluding Stainless Steel	595,648	30.72	1,421,949	24.95	-826,301	-58.11	
7318141060 - Self-Tapping Screws Having Shanks Or Threads With A Diameter Of Less Than 6 Mm, Of Iron Or Steel Other	458,442	23.65	1,779,693	31.23	-1,321,251	-74.24	
7318290000 - Other Non-Threaded Articles (Fasteners) Of Iron Or Steel, Others	245,278	12.65	260,996	4.58	-15,718	-6.02	
7318160045 - Lugnuts Of Iron Or Steel, Others	171,829	8.86	176,730	3.10	-4,901	-2.77	
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 Of 6Mm Or more Others	68,101	3.51	43,262	0.76	24,839	57.42	
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 6Mm	62,992	3.25	6,997	0.12	55,995	800.27	
7318160085 - Other Threaded Nuts Of Iron Or Steel, Others	60,835	3.14	49,186	0.86	11,649	23.68	
7318158085 - Other Screws Of Iron Or Steel, Having Shanks Or Threads With A Diameter Of 6Mm Or More, Others	42,896	2.21	22,509	0.39	20,387	90.57	
7318220000 - Washers Other Than Lock Washers, Iron Or Steel	41,850	2.16	369,540	6.48	-327,690	-88.68	
7318154000 - Machine Screws, Iron Or Steel, 9.5Mm Or More In Length And 3.2Mm Or More In Diameter (Not Including Cap Screws)	35,752	1.84	0	0.00	35,752	0.00	
7318210090 - Spring Washers And Other Lock Washers Of Iron Or Steel, Others	35,457	1.83	21,077	0.37	14,380	68.23	
7318190000 - Threaded Articles Of Iron Or Steel Others (Not Bolts, Nuts Or Screws)	33,034	1.70	37,893	0.66	-4,859	-12.82	
7318156080 - Screws Of Iron Or Steel Having Shanks Or Threads With A Diameter Of Less Than 6Mm, Others	32,754	1.69	151,219	2.65	-118,465	-78.34	
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 6Mm Or More,Others	16,508	0.85	0	0.00	16,508	0.00	
7318160060 - Other Threaded Nuts Of Stainless Steel	10,780	0.56	26,266	0.46	-15,486	-58.96	
General Total	1,938,842	100.00	5,699,493	100.00	-3,760,651	-65.98	

## US Imports of Fasteners from Indonesia

Indonesia is the 35th largest fastener supplier to the United States. From 2014 to 2015 imports of fasteners from Indonesia increased 29 percent and in Q1 of 2016 imports increased another 7 percent from Q1 of 2015 with a total of \$638,000.

## Top Product Imports from Indonesia

The top fastener import from Indonesia is machine screws of iron or steel (HS 7318.15.4000), which increased 91 percent in Q1 of 2016. The second most popular fastener import in Q1 of 2016 is continuously threaded rod studs (HS 7318.15.5056), which had the same import value in Q1 of 2016 as last year at \$141,000. Self-tapping screws are the third largest imported fastener product and declined a slight 3 percent.



# Exports

## US Exports of Fasteners to China

China is the third-largest purchaser of US fasteners and from 2014 to 2015 exports increased 16 percent and totaled \$169.5 million. In Q1 of 2016 compared to Q1 of 2015, exports increased over 22 percent and totaled \$48.7 million. The United States top product exported to China is bolts and bolts and their nuts (HS 7318.15.2000), which had a value of \$10.2 million and increased 53 percent.

Total US Exports of Fasteners to China						
Product HS (10)	2016		2015		Volume Change	
	Q1		Q1			
	General CIF Value US\$	%	General CIF Value US\$	%	General CIF Value US\$	%
7318152000 - Bolts And Bolts And Their Nuts Or Washers Exported In The Same Shipment	10,204,268	20.94	6,668,747	16.80	3,535,521	53.02
7318159000 - Threaded Fasteners Others Of Iron Or Steel	9,703,998	19.91	6,774,114	17.07	2,929,884	43.25
7318160000 - Nuts Of Iron Or Steel	8,987,456	18.44	9,507,012	23.96	-519,556	-5.46
7318290000 - Other Non-Threaded Articles (Fasteners) Of Iron Or Steel, Others	6,638,950	13.62	6,406,738	16.14	232,212	3.62
7318190000 - Threaded Articles Of Iron Or Steel Others (Not Bolts, Nuts Or Screws)	3,742,339	7.68	2,313,074	5.83	1,429,265	61.79
7318155000 - Studs Of Iron Or Steel, Threaded	2,093,181	4.30	1,908,495	4.81	184,686	9.68
7318220000 - Washers Other Than Lock Washers, Iron Or Steel	1,949,457	4.00	2,305,799	5.81	-356,342	-15.45
7318140000 - Self-Tapping Screws Of Iron Or Steel	1,939,626	3.98	1,004,469	2.53	935,157	93.10
7318240000 - Cotters And Cotter Pins, Of Iron Or Steel	1,594,453	3.27	984,623	2.48	609,830	61.94
7318210000 - Spring Washers And Other Lock Washers, Iron Or Steel	993,223	2.04	597,428	1.51	395,795	66.25
7318230000 - Rivets Of Iron Or Steel	651,758	1.34	717,933	1.81	-66,175	-9.22
7318110000 - Coach Screws, Threaded, Of Iron Or Steel	126,940	0.26	48,399	0.12	78,541	162.28
7318130000 - Screw Hooks And Screw Rings Of Iron Or Steel	78,225	0.16	445,986	1.12	-367,761	-82.46
7318120000 - Wood Screws Other Than Coach Screws, Iron Or Steel, Threaded	23,813	0.05	3,388	0.01	20,425	602.86
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 6Mm	617,875	1.12	513,972	0.64	103,903	20.22
General Total	48,727,687	100.00	39,686,205	100.00	9,041,482	22.78

## US Exports of Fasteners to S. Korea

US exports of fasteners to South Korea increased 6 percent from 2014 to 2015 and totaled \$73.4 million. As of Q1 2016, exports to South Korea increased 7.5 percent from Q1 of 2015 and totaled \$18.2 million. The top fastener the United States exports to South Korea is bolts and bolts and their nuts, which skyrocketed nearly 22 percent in 2016 from Q1 last year.

Total US Exports of Fasteners to South Korea						
Product HS (10)	2016		2015		Volume Change	
	Q1		Q1			
	General CIF Value US\$	%	General CIF Value US\$	%	General CIF Value US\$	%
7318152000 - Bolts And Bolts And Their Nuts Or Washers Exported In The Same Shipment	6,419,029	35.20	5,276,723	31.11	1,142,306	21.65
7318160000 - Nuts Of Iron Or Steel	5,091,063	27.92	4,599,458	27.11	491,605	10.69
7318159000 - Threaded Fasteners Others Of Iron Or Steel	1,926,709	10.57	1,784,219	10.52	142,490	7.99
7318290000 - Other Non-Threaded Articles (Fasteners) Of Iron Or Steel, Others	1,373,571	7.53	1,537,152	9.06	-163,581	-10.64
7318220000 - Washers Other Than Lock Washers, Iron Or Steel	950,275	5.21	958,099	5.65	-7,824	-0.82
7318190000 - Threaded Articles Of Iron Or Steel Others (Not Bolts, Nuts Or Screws)	805,547	4.42	473,768	2.79	331,779	70.03
7318230000 - Rivets Of Iron Or Steel	660,538	3.62	748,378	4.41	-87,840	-11.74
7318155000 - Studs Of Iron Or Steel, Threaded	517,823	2.84	808,416	4.77	-290,593	-35.95
7318210000 - Spring Washers And Other Lock Washers, Iron Or Steel	275,764	1.51	272,304	1.61	3,460	1.27
7318240000 - Cotters And Cotter Pins, Of Iron Or Steel	83,818	0.46	142,583	0.84	-58,765	-41.21
7318140000 - Self-Tapping Screws Of Iron Or Steel	83,611	0.46	212,700	1.25	-129,089	-60.69
7318130000 - Screw Hooks And Screw Rings Of Iron Or Steel	29,748	0.16	108,700	0.64	-78,952	-72.63
7318110000 - Coach Screws, Threaded, Of Iron Or Steel	16,828	0.09	40,301	0.24	-23,473	-58.24
7318120000 - Wood Screws Other Than Coach Screws, Iron Or Steel, Threaded	23,813	0.05	3,388	0.01	20,425	602.86
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 6Mm	617,875	1.12	513,972	0.64	103,903	20.22
General Total	18,234,324	100.00	16,962,801	100.00	1,271,523	7.50



## US Exports of Fasteners to Indonesia

Fasteners to Indonesia declined by 2 percent from 2014 to 2015 and totaled \$3.4 million. In Q1 of 2016, US exports of fasteners to Indonesia increased 144 percent and totaled \$1.56 million. The top US fastener export to the country is studs of iron or steel (HS 7318.15.5000), which totaled \$449,000 and was not a significant exported amount in Q1 of 2015.

Total US Exports of Fasteners to Indonesia						
Product HS (10)	2016		2015		Volume Change	
	Q1		Q1			
	General CIF Value US\$	%	General CIF Value US\$	%	General CIF Value US\$	%
7318155000 - Studs Of Iron Or Steel, Threaded	448,884	28.69	5,454	0.85	443,430	8,130.36
7318290000 - Other Non-Threaded Articles (Fasteners) Of Iron Or Steel, Others	342,769	21.91	87,567	13.70	255,202	291.44
7318152000 - Bolts And Bolts And Their Nuts Or Washers Exported In The Same Shipment	270,976	17.32	102,980	16.11	167,996	163.13
7318240000 - Cotters And Cotter Pins, Of Iron Or Steel	170,446	10.89	92,722	14.51	77,724	83.82
7318160000 - Nuts Of Iron Or Steel	124,023	7.93	33,268	5.20	90,755	272.80
7318159000 - Threaded Fasteners Others Of Iron Or Steel	117,986	7.54	91,822	14.36	26,164	28.49
7318230000 - Rivets Of Iron Or Steel	40,914	2.61	28,232	4.42	12,682	44.92
7318190000 - Threaded Articles Of Iron Or Steel Others (Not Bolts, Nuts Or Screws)	26,495	1.69	32,226	5.04	-5,731	-17.78
7318210000 - Spring Washers And Other Lock Washers, Iron Or Steel	15,435	0.99	11,438	1.79	3,997	34.94
7318220000 - Washers Other Than Lock Washers, Iron Or Steel	6,832	0.44	150,012	23.47	-143,180	-95.45
7318140000 - Self-Tapping Screws Of Iron Or Steel	0	0.00	3,511	0.55	-3,511	-100.00
7318130000 - Screw Hooks And Screw Rings Of Iron Or Steel	29,748	0.16	108,700	0.64	-78,952	-72.63
7318110000 - Coach Screws, Threaded, Of Iron Or Steel	16,828	0.09	40,301	0.24	-23,473	-58.24
7318120000 - Wood Screws Other Than Coach Screws, Iron Or Steel, Threaded	23,813	0.05	3,388	0.01	20,425	602.86
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 6Mm	617,875	1.12	513,972	0.64	103,903	20.22
General Total	1,564,760	100.00	639,232	100.00	925,528	144.79

## US Exports of Fasteners to Malaysia

US fastener exports to Malaysia declined by 5 percent from 2014 to 2015 and totaled \$14.7 million. As of Q1 of 2016, exports increased 4 percent from Q1 of 2015 and totaled \$4 million. The United States top fastener export to Malaysia is threaded fasteners (HS 7318.15.9000), which declined 9 percent and totaled nearly \$9.4 million.

Total US Exports of Fasteners to Malaysia						
Product HS (10)	2016		2015		Volume Change	
	Q1		Q1			
	General CIF Value US\$	%	General CIF Value US\$	%	General CIF Value US\$	%
7318159000 - Threaded Fasteners Others Of Iron Or Steel	1,375,933	34.26	1,510,309	39.06	-134,376	-8.90
7318160000 - Nuts Of Iron Or Steel	779,277	19.40	720,472	18.63	58,805	8.16
7318152000 - Bolts And Bolts And Their Nuts Or Washers Exported In The Same Shipment	515,662	12.84	326,590	8.45	189,072	57.89
7318220000 - Washers Other Than Lock Washers, Iron Or Steel	345,109	8.59	299,719	7.75	45,390	15.14
7318290000 - Other Non-Threaded Articles (Fasteners) Of Iron Or Steel, Others	303,659	7.56	369,017	9.54	-65,358	-17.71
7318190000 - Threaded Articles Of Iron Or Steel Others (Not Bolts, Nuts Or Screws)	233,115	5.80	326,117	8.43	-93,002	-28.52
7318140000 - Self-Tapping Screws Of Iron Or Steel	178,078	4.43	44,401	1.15	133,677	301.07
7318155000 - Studs Of Iron Or Steel, Threaded	117,747	2.93	95,126	2.46	22,621	23.78
7318240000 - Cotters And Cotter Pins, Of Iron Or Steel	76,957	1.92	62,329	1.61	14,628	23.47
7318230000 - Rivets Of Iron Or Steel	45,012	1.12	56,091	1.45	-11,079	-19.75
7318210000 - Spring Washers And Other Lock Washers, Iron Or Steel	42,452	1.06	25,161	0.65	17,291	68.72
7318130000 - Screw Hooks And Screw Rings Of Iron Or Steel	3,468	0.09	2,595	0.07	873	33.64
7318110000 - Coach Screws, Threaded, Of Iron Or Steel	0	0.00	28,953	0.75	-28,953	-100.00
7318120000 - Wood Screws Other Than Coach Screws, Iron Or Steel, Threaded	23,813	0.05	3,388	0.01	20,425	602.86
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 6Mm	617,875	1.12	513,972	0.64	103,903	20.22
General Total	4,016,469	100.00	3,866,880	100.00	149,589	3.87