

Analysis of U.S. Fastening Tools Trade with the World in 2019

剖析美國鎖緊工具2019全年進出口概況

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USA-China

- 27% of U.S. fastening tools were imported from China.
- 3.5% of U.S. fastening tools were exported to China.

To compare the numbers between 2018 and 2019, we see that U.S. export decreased by about 29.1% and its import decreased by 15.2%. The economic war between China and US affected U.S. fastening tools business directly.

Based on U.S. independency ratio statistics, this country is a super dependent country. Its export value was about 7.7% of its import value in 2018. However, it was improved, as the independency ratio was about 8.9% in 2019.

Unit: Thousand USD	2018-Q1	2018-Q2	2018-Q3	2018-Q4
U.S. import from China	218,767	218,301	298,033	267,198
U.S. export to China	17,696	20,926	18,506	17,995
Exp./Imp (Independency ratio)	8.1%	9.6%	6.2%	6.7%
Unit: Thousand USD	2019-Q1	2019-Q2	2019-Q3	-
U.S. import from China	182,625	182,670	210,250	-
U.S. export to China	16,769	18,336	15,722	-
Exp./Imp (Independency ratio)	9.2%	10.0%	7.5%	-

USA-Japan

- 17% of U.S. fastening tools were imported from Japan.
- 2.1% of U.S. fastening tools were exported to Japan.

To compare the numbers between 2018 and 2019, we see that U.S. export decreased by about 4.1% and its import decreased by 6.0%.

Based on the U.S. independency ratio statistics, this country is a super dependent country. Its export value was about 8.0% of its import value in 2018. However, it declined later, as the independency ratio was about 7.3% in 2019.

Unit: Thousand USD	2018-Q1	2018-Q2	2018-Q3	2018-Q4
U.S. import from Japan	140,718	137,119	169,466	110,554
U.S. export to Japan	11,500	11,332	9,904	10,897
Exp./Imp (Independency ratio)	8.2%	8.3%	5.8%	9.9%



Unit: Thousand USD	2019-Q1	2019-Q2	2019-Q3	-
U.S. import from Japan	121,278	155,727	148,940	-
U.S. export to Japan	9,774	10,650	10,218	-
Exp./Imp (Independency ratio)	8.1%	6.8%	6.9%	-

USA-Germany

- **14.7% of U.S. fastening tools were imported from Germany.**
- **3.2% of U.S. fastening tools were exported to Germany.**

To compare the numbers between 2018 and 2019, we see that U.S. export decreased by about 8.9% and its import increased by 7.5%.

Based on the U.S. independency ratio statistics, this country is a super dependent country. Its export value was about 12.9% of its import value in 2018. However, it was improved, as the independency ratio was about 14.4% in 2019.

Unit: Thousand USD	2018-Q1	2018-Q2	2018-Q3	2018-Q4
U.S. import from Germany	117,894	128,076	137,767	122,206
U.S. export to Germany	17,457	14,204	15,080	17,896
Exp./Imp (Independency ratio)	14.8%	11.1%	10.9%	14.6%
Unit: Thousand USD	2019-Q1	2019-Q2	2019-Q3	-
U.S. import from Germany	126,118	111,177	109,668	-
U.S. export to Germany	17,850	16,946	15,239	-
Exp./Imp (Independency ratio)	14.2%	15.2%	13.9%	-

USA-Canada

- **8.0% of U.S. fastening tools were imported from Canada.**
- **25.6% of U.S. fastening tools were exported to Canada.**

To compare the numbers between 2018 and 2019, we see that U.S. export decreased by about 19.9% and its import decreased by 5.5%.

Based on the U.S. independency ratio statistics, this country is an independent country. Its export value was about 191% of its import value in 2018. However, it was improved, as the independency ratio was about 217% in 2019.

Unit: Thousand USD	2018-Q1	2018-Q2	2018-Q3	2018-Q4
U.S. import from Canada	72,200	81,430	70,187	63,468
U.S. export to Canada	138,178	124,330	140,013	138,872
Exp./Imp (Independency ratio)	191.4%	152.7%	199.5%	218.8%
Unit: Thousand USD	2019-Q1	2019-Q2	2019-Q3	-
U.S. import from Canada	68,057	49,939	59,520	-
U.S. export to Canada	125,795	130,781	122,220	-
Exp./Imp (Independency ratio)	184.8%	261.9%	205.3%	-

USA-S. Korea

- **8.4% of U.S. fastening tools were imported from S. Korea.**
- **0.7% of U.S. fastening tools were exported to S. Korea.**

To compare the numbers between 2018 and 2019, we see that U.S. export decreased by about 28.4% and its import increased by 1.4%.

Based on the U.S. independency ratio statistics, this country is a super independent country. Its export value was about 5.0% of its import value in 2018. However, it declined later, as the independency ratio was about 6.6% in 2019.

Unit: Thousand USD	2018-Q1	2018-Q2	2018-Q3	2018-Q4
U.S. import from S. Korea	95,899	80,397	66,474	70,194
U.S. export to S. Korea	3,456	3,555	3,513	4,745
Exp/Imp (Independency ratio)	3.6%	4.4%	5.3%	6.8%
Unit: Thousand USD	2019-Q1	2019-Q2	2019-Q3	-
U.S. import from S. Korea	79,602	55,753	41,566	-
U.S. export to S. Korea	3,392	3,404	3,873	-
Exp/Imp (Independency ratio)	4.3%	6.1%	9.3%	-

USA-Mexico

- **3.0% of U.S. fastening tools were imported from Mexico.**
- **22.6% of U.S. fastening tools were exported to Mexico.**

To compare the numbers between 2018 and 2019, we see that U.S. export increased by about 7.6% and its import decreased by 6.2%.

Based on the U.S. independency ratio statistics, this country is a super independent country. Its export value was about 438.9% of its import value in 2018. However, it declined later, as the independency ratio was about 396.5% in 2019.

Unit: Thousand USD	2018-Q1	2018-Q2	2018-Q3	2018-Q4
U.S. import from Mexico	25,380	27,600	27,800	27,664
U.S. export to Mexico	130,217	122,731	110,417	110,692
Exp/Imp (Independency ratio)	513.1%	444.7%	397.2%	400.1%
Unit: Thousand USD	2019-Q1	2019-Q2	2019-Q3	-
U.S. import from Mexico	24,963	33,939	28,224	-
U.S. export to Mexico	113,918	107,356	117,671	-
Exp/Imp (Independency ratio)	456.3%	316.3%	416.9%	-

Last Word

USA-World Fastening Statistics

To compare the numbers between 2018 and 2019, we see that U.S. export decreased by about 12.3% and its import decreased by 3.2%.

Based on the U.S. independency ratio statistics (which is lower than 100%), this country is a dependent country. Its export value was about 59.6% of its import value in 2018. However, it was improved later, as the independency ratio was about 65.7% in 2019.

The main exporters of fastening tools to USA are from Asia and the main market for U.S. fastening tools is the North American continent.

The following table shows the overview of U.S. fastening business.

Unit: Thousand USD	2018-Q1	2018-Q2	2018-Q3	2018-Q4
U.S. import from the world	848,780	847,313	950,246	845,688
U.S. export to the world	545,389	521,274	505,834	501,893
Exp./Imp (Independency ratio)	64.3%	61.5%	53.2%	59.3%
Unit: Thousand USD	2019-Q1	2019-Q2	2019-Q3	-
U.S. import from the world	774,284	764,309	775,741	-
U.S. export to the world	501,506	511,536	507,383	-
Exp./Imp (Independency ratio)	64.8%	66.9%	65.4%	-

