

# Analysis of the Fastener Molds & Dies Industry and Market in Taiwan, Japan and Korea

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## South Korea Overview

South Korea is one of the biggest players in the fastener molds & dies sector. Its export in 2020 was 1.47 billion USD and the import was 1.77 billion USD. South Korea's export was 17% lower than its import in this category. Its business in this sector became 9.6% smaller in comparison with 2019. Its export declined by 15.5% and its import reduced by 4%.

### The Main Partners for South Korea's Fastener Molds & Dies

The total trading value between China and South Korea in the molds & dies sector in 2020 was 1.1 billion USD (61% imported from China and 39% exported to China). Their trading value has declined by 2% in comparison with 2019.

The total trading value between Japan and South Korea in 2020 was 797 million USD (65% imported from Japan and 35% exported to Japan). Their trading value has declined by 13% in comparison with 2019.

The total trading value between the U.S. and South Korea in 2020 was 320 million USD (59.5% imported from the U.S. and 40.5% exported to the U.S.). Their trading value has declined by 5% in comparison with 2019.

### Future of this Sector

The quarter-to-quarter change of South Korea's export became positive in the 3rd quarter of 2020 and it could keep it positive for 3 quarters in a row. Based on this trend, it is predictable that its export value will pass 1.6 billion USD in 2021.

The quarter-to-quarter change of South Korea's import became positive in the 2nd quarter of 2020 and it could keep it positive for 4 quarters in a row. Based on this trend, it is predictable that its import value will be around 2 billion USD in 2021.

Numbers in 1,000 USD	2019-Q2	2019-Q3	2019-Q4	2020-Q1
Export	428,161	451,134	446,593	390,900
Trend		5%	-1%	-12%
Import	477,632	465,446	465,828	413,161
Trend		-3%	0%	-11%
	2020-Q2	2020-Q3	2020-Q4	2021-Q1
Export	327,929	354,440	393,685	409,400
Trend	-16%	8%	11%	4%
Import	449,677	448,405	462,519	476,477
Trend	9%	0%	3%	3%

## Japan Overview

Japan, as the most industrialized country in Asia, imported 1.275 billion USD worth of fastener molds & dies from different countries and the value of its exported molds & dies was about 1.004 billion USD in 2020. Based on these statistics, the value of Japan's exported fastener molds & dies was 20% lower than its imported fastener molds & dies.

Due to the influences caused by the pandemic, the value of its exported fastener molds & dies decreased by more than 10.5% and the value of its imported fastener molds & dies dropped by 12.1% in comparison with 2019.



## The Main Partners for **Japan's** Fastener Molds & Dies

The total fastener molds & dies trade value between China and Japan in 2020 reached 1.011 billion USD (72% of this amount was from Japan's import from China, while 28% of this amount was from Japan's export to China). Due to the influences of the Covid-19 pandemic and the US-China trade war, this number decreased by 7% in 2020 in comparison with 2019.

The total fastener molds & dies trade value between South Korea and Japan in 2020 reached 355 million USD (28% imported to Japan from Korea and 72% exported from Japan to Korea). The number decreased by 10% in 2020 in comparison with 2019.

The total fastener molds & dies between USA and Japan reached 268 million USD (48% imported to Japan from USA and 52% exported from Japan to USA). The number decreased by 14% in 2020 in comparison with 2019.

## Future of This Sector

The quarter-to-quarter change of Japan's fastener molds & dies export was negative until the 3rd quarter of 2020 and was negative for 5 quarters in a row. But in the last quarter of 2020 the trend turned positive, and it also kept the positive trend for the 1st quarter of 2021. Based on this trend, **it is predictable that the value of its fastener molds & dies export will be around 1.2 billion USD in 2021.**

The quarter-to-quarter change of Japan's fastener molds & dies import in 2020 never turned negative except for the 3rd quarter of 2020. Based on this trend, **it is predictable that the value of its fastener molds & dies import will be around 1.4 billion USD in 2021.**

Numbers in 1,000 USD	2019-Q2	2019-Q3	2019-Q4	2020-Q1
<b>Export</b>	286,757	284,635	283,954	259,182
<b>Trend</b>		-1%	0%	-9%
<b>Import</b>	238,502	234,880	271,491	287,354
<b>Trend</b>		-2%	16%	6%
	2020-Q2	2020-Q3	2020-Q4	2021-Q1
<b>Export</b>	238,502	234,880	271,491	287,354
<b>Trend</b>	-8%	-2%	16%	6%
<b>Import</b>	337,301	304,259	329,940	342,678
<b>Trend</b>	17%	-10%	8%	4%

## Taiwan Overview

**Taiwan is one of the major fastener molds & dies suppliers in the world. In 2020 its total import was 297 million USD and the export was about 1.067 billion USD.** Based on these statistics, the value of Taiwan's exported fastener molds & dies was 360% higher than its import.

The value of its exported fastener molds & dies decreased by more than 9% and the value of its imported fastener molds & dies increased by 16.8% in 2020 in comparison with 2019.

The quarter-to-quarter change of Taiwan's exported fastener molds & dies started to turn negative in 2018. Its export in 2018 was 7% more than 2019. The quarter-to-quarter change of Taiwan's imported fastener molds & dies started to turn positive in 2018. The import in 2019 was 9.8% higher than in 2018.

## The Main Partners for **Taiwan's** Fasteners Molds & Dies

USA is the biggest partner of Taiwan in this sector. The total trade value of fastener molds & dies between these two countries was 328.5 million USD (7% of this amount was US export to Taiwan and 93% was Taiwan's export to the US). The business in 2020 grew 1% in comparison with 2019.

The total business value between China and Taiwan in this case was 262 million USD (43% of this amount was exported from China to Taiwan and 57% of this amount was imported to China from Taiwan). The total fastener molds & dies trade between China and Taiwan decreased by 2% in 2020 in comparison with 2019.

The total fastener molds & dies trade value between Japan and Taiwan was 233.3 million USD in 2020 (73% exported from Taiwan to Japan and 27% imported from Japan to Taiwan). The business between these two countries in this sector declined by 6% in 2020 in comparison with 2019.

## Future of This Sector

The quarter-to-quarter change of Taiwan's fastener molds & dies export became positive in the 3rd quarter of 2020 and it could keep it positive for 3 quarters in a row. Based on this trend, **it is predictable that the export value of Taiwan's fastener molds & dies will be around 1.2 billion USD in 2021.**

The quarter-to-quarter change of Taiwan's fastener molds & dies import never turned negative except for the 1st quarter of each year. Based on this trend, **it is predictable that the import value of Taiwan's fastener molds & dies will pass 300 million USD in 2021.**

Numbers in 1,000 USD	2019-Q2	2019-Q3	2019-Q4	2020-Q1
<b>Export</b>	303,487	286,194	301,324	274,867
<b>Trend</b>		-6%	5%	-9%
<b>Import</b>	58,540	64,737	73,750	69,196
<b>Trend</b>		11%	14%	-6%
	2020-Q2	2020-Q3	2020-Q4	2021-Q1
<b>Export</b>	235,731	266,294	290,496	295,408
<b>Trend</b>	-14%	13%	9%	2%
<b>Import</b>	71,831	74,481	81,784	80,964
<b>Trend</b>	4%	4%	10%	-1%

