

## Made in / Made out- Some Recent Comparisons and Results About Brazil as a Fastener Importer and Exporter

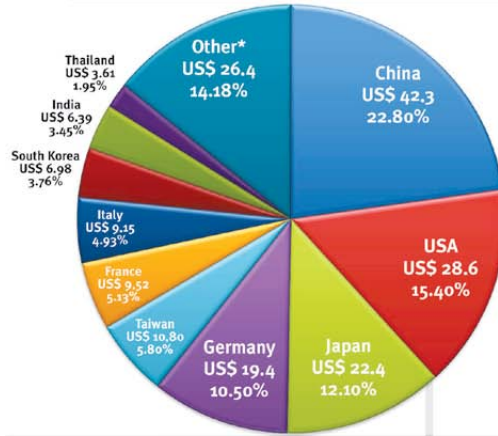
Between January and April 2020, Brazil imported around 38,800 tons of fasteners (bolts, screws, nuts, rivets, nails and others made of iron, steel, copper, or aluminium). The metallic items "made out of Brazil" cost more than US\$ 185 million during that period (11.5% lower than the same period in 2019). Among the top five supply countries were, China: US\$ 42.3 million; USA: US\$ 28.6 million; Japan: US\$ 22.4 million; Germany: US\$ 19.4 million, and Taiwan: US\$ 10.8 million.

Throughout 2019, the total imports hit US\$ 621.65 million (8.7% lower than 2018), accumulating to 123.9 thousand tons (6.7% lower than 2018). The top five export countries were, China: US\$ 130 million; USA: US\$ 95.5 million; Germany: US\$ 72.9 million; Japan: US\$ 72 million and Italy: US\$ 37.3 million.

On another side, in the same four months of 2020, the fasteners "Made in Brazil" achieved 6,726 tons in export (33.1% lower than the same period in 2019), totalling a revenue of US\$ 45.52 million (30.8% lower than the same period of 2019), in which China bought only US\$ 233 thousand (0.51%). The top five Brazilian customers were the USA: US\$ 20.6 million; Argentina: US\$ 5.71 million; Paraguay: US\$ 2.8 million; France: US\$ 2.11 million; and Mexico: US\$ 1.87 million.

During 2019, Brazilian fastener export revenue reached US\$ 193.93 million (20.7% lower than 2018), accumulating to 29,576 tons (13.4% lower than 2018). The top five customer were the USA: US\$ 79.7 million; Argentina: US\$ 22.6 million; Paraguay: US\$ 13 million; France: US\$ 7.86 million; and Mexico: US\$ 6.64 million.

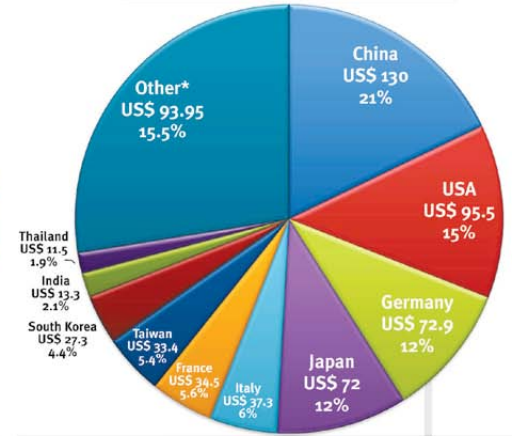
Imports: 2020 (Jan. April), Million US\$



	TOTAL	Variation 2020 - 2019
Value (million)	US\$ 185.55	↓ -11.5%
Tons	38,811	↓ -7.0%

FOB Price: US\$ 4.78

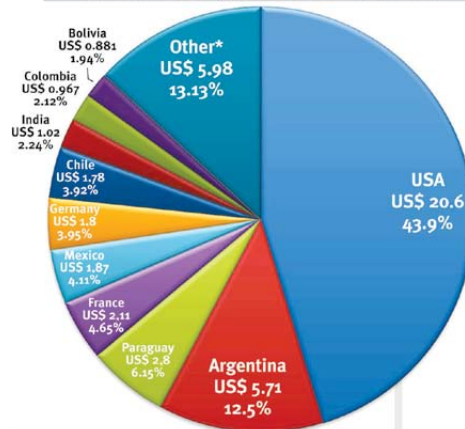
Imports: 2019, Million US\$



	TOTAL	Variation 2019 - 2018
Value (million)	US\$ 621.65	↓ -8.7%
Tons	123,923	↓ -6.7%

FOB Price: US\$ 5.02

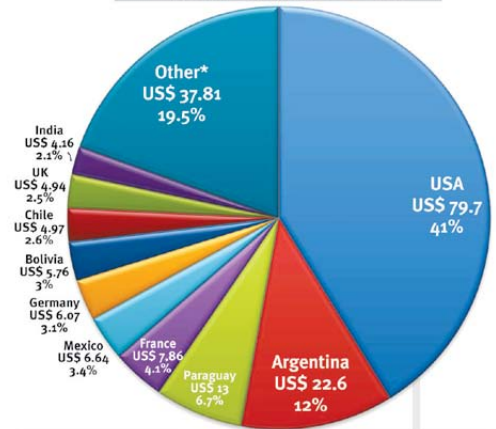
Exports: 2020 (Jan. April), Million US\$



	TOTAL	Variation 2020 - 2019
Value (million)	US\$ 45.52	↓ -30.8%
Tons	6,726	↓ -33.1%

FOB Price: US\$ 6.77

Exports: 2019, Million US\$



	TOTAL	Variation 2019 - 2018
Value (million)	US\$ 193.93	↓ -20.7%
Tons	29,576	↓ -13.4%

FOB Price: US\$ 6.56

Source: The Brazilian Ministry of Industry, Foreign Trade and Services  
\*Info: In the infographics there are some discrepancies in percentage, due to added values conditions.

## Belenus Acquires the Tellep Brand



On May 29, 2020, the Belenus S/A (Vinhedo town, SP State) reported the official acquisition of Tellep, a renowned fastener brand owned by Metalac SPS Ind. e Com. Ltda. (Sorocaba, SP), a Precision Castparts Corp member group. The brand offers a line of hexagon socket screws with several head kinds (cylindrical, flat, bulging and others), made to application in fastening systems with high resistance demand.

"We are so proud and optimistic about this important investment that will bring a great know-how and high quality for us and will be more solid and complete the name of Belenus on





the fastener market. Meanwhile, we are going to keep the trading of Tellep lines produced by Metalac. Soon, we will start a process involving technology and knowledge transfer for us and get all conditions to produce in our modern industrial plant", told Ezio Ruocco Jr., the Belenus Vice-President.

"The sale involves brand, technology transfer and current stocks, not including other assets, such as machinery and tooling. Tellep sale is totally aligned

with Metalac business strategy which consists of growing business in the automotive industry, local and overseas, as well as settles the presence in the aerospace sector, both with ongoing investments despite the Covid-19 crisis", said, Rodrigo B. Egea, the Metalac General Manager.

### Personal Watercraft Announced Recall Caused by Fasteners



At the end of February 2020, the BRP Brazil Motorsports started a recall involving personal watercraft models, from Sea-Doo brand, due to the risk of a fastening on a grid coming loose while in use.

According to the BRP, if this vehicle was at a speed greater than 88 km/h (55 MPH) without its grid at the structure the driver may get problems to keep the control. The occupants can be ejected, resulting in serious injury or even death.

The Sea-Doo series involve three models: GTX, RXT and Wake PRO, model 2019 and is equipped with engines 230 or 300 HP. The maintenance demands a replacement of the grid and the fasteners.



### Vonder Launches Socket Ratchet with Telescopic Handle and Hinged Head

A tool for use in tightening and removing bolts and hex nuts, the "socket ratchet, 1/2 fit", telescopic, hinged head from Vonder provides greater agility and ease in fastening work due to its easy action in difficult spots. Made of chrome vanadium steel, it has greater resistance and durability, with a rubberized handle and 450 mm total ratchet length. ■

by Sergio Milatias  
Editor; Revista do Parafuso  
(The Fastener Brazil Magazine)  
milatias@revistadoparafuso.com.br  
www.revistadoparafuso.com

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[www.GoASF.com](http://www.GoASF.com)

[info@GoASF.com](mailto:info@GoASF.com)

