

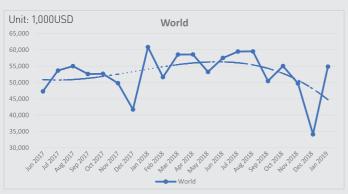
The fastener trade of Brazil is about 69.5 million USD monthly. 79% of this number is contributed by imported fasteners to Brazil and the rest is contributed by exported fasteners from Brazil.

Import to Brazil

In terms of the imported fasteners to Brazil, 10 countries share 86% of the total market share in Brazil. China is the main fasteners supplier to Brazil with 18.9% market share, USA as the 2nd biggest fasteners supplier has 14.3% market share. Germany with 10% -12%, Japan with 12%, Taiwan with 6.7%, Italy with 6.5%, France with 6.4%, S. Korea with 4.7%, Thailand with 2.0% and Sweden with 1.9%.

The following table shows the trend of imported fastener values in Brazil:

EXPORTER							
EAFORTER							
	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	
	53,656	55,007	52,598	52,658	49,803	41,743	
	Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018	
World	60,833	51,646	58,555	58,579	53,256	57,511	
wortu	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	Dec 2018	
	59,480	59,524	50,451	55,030	49,724	34,153	
	Jan 2019		Numbers	are in thou	sand LICD		
	54,867		ivuilibei S	are iii tiiou	isariu USD		



The above graph shows that the trend of imported fasteners dropped in the end of 2018; however in the beginning of 2019 the number improved again.

China

The trend of fasteners China exported to Brazil is shown in the following table.

	EXPORTER						
	8,570						
	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	
	9,939	9,095	12,349	10,553	8,267	7,650	
	Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018	
China	14,147	9,550	12,061	9,365	8,041	10,759	
Cillia	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	Dec 2018	
	10,146	10,923	9,204	11,721	9,044	6,841	
	Jan 2019		Numbers	are in thou	usand LICD		
	11,343		- Indilibers	are in thot	154110 030		



- The above graph shows that the maximum market share of China was 23.5% recorded in September 2017 and the minimum market share was 15.1% recorded in May 2018.
- The trend of market share of China was almost constant and it was
- After a decreasing period (January 2018 May 2018), China improved its market share in Brazil (Since July 2018 – January 2019).

USA

The trend of fasteners USA exported to Brazil is shown in the following table.

EXPORTER							
	7,636						
	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	
	7,806	7,334	7,015	7,705	7,246	6,649	
	Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018	
USA	6,985	7,309	7,031	9,439	7,866	7,036	
USA	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	Dec 2018	
	10,072	8,481	7,209	7,847	7,463	5,002	
	Jan 2019		7,015 7,705 7,246 6,649 1018 Mar 2018 Apr 2018 May 2018 Jun 2018 109 7,031 9,439 7,866 7,036 1018 Sep 2018 Oct 2018 Nov 2018 Dec 2018				
	7,323		numbers	are in thot	ısanı USD		



- The above graph shows that the maximum market share of USA was 16.9% recorded in July 2017 and the minimum market share was 11.5% record in January 2018.
- The trend of market share of USA was almost constant and it was about 14.3%.
- After an increasing period (January 2018 July 2018), USA couldn't keep improving its market share in Brazil, and its market share dropped and then became constant (since August 2018 January 2019).

Germany

The trend of fasteners Germany exported to Brazil is shown in the following table.

EXPORTER							
EXPORTER							
	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	
	5,464	6,181	5,360	5,051	5,253	4,466	
	Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018	
Cormony	6,629	5,686	6,125	5,961	6,195	6,868	
Germany	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	Dec 2018	
	7,047	7,662	6,202	6,542	6,528	3,963	
	Jan 2019		Number	are in thou	sand LICD		
	6,468		numbers	are in thot	ısanu USD		



- The above graph shows that the maximum market share of Germany was 13.1% recorded in November 2018 and the minimum market share was 9.6% record in October 2017.
- The trend of market share of Germany grew sharply about 2% within 18 months, which was from 10% in June 2017 to about 12% in January of 2019.

Japan

The trend of fasteners Japan exported to Brazil is shown in the following table.

		Jun 2017					
	5,426						
	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	
	7,070	7,693	6,113	6,320	6,809	5,352	
	Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018	
Japan	6,750	4,844	7,799	7,172	6,200	5,244	
Japan	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	Dec 2018	
	7,164	7,622	5,230	7,422	6,264	4,642	
	Jan 2019	Numbers are in thousand USD					
	6,337		Nullibers	are in thot	usanu OSD		



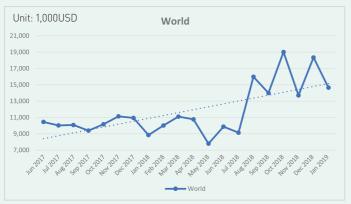
- The above graph shows that the maximum market share of Japan was 14.0% recorded in August 2017 and the minimum market share was 9.1% recorded in June 2018.
- The trend of market share of Japan was almost constant and it was about 12.0%.

Export from Brazil

In terms of fasteners exported from Brazil, 2 countries bought more than 61% of fasteners Brazil exported in total. USA was the main fastener market for Brazil, representing 50.9% of exported fasteners from Brazil; Argentina as the 2nd biggest fasteners market for Brazil, bought 10.3% of the total fasteners exported from Brazil.

The following table shows the trend of exported fastener values from Brazil:

	IMPORTER							
	10,457							
	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017		
	10,026	10,076	9,390	10,174	11,136	10,948		
	Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018		
World	8,847	10,020	11,108	10,775	7,795	9,874		
Wortu	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	Dec 2018		
	9,144	15,980	13,996	19,017	13,710	18,343		
	Jan 2019		Numbers	are in thou	icand LICD			
	14,652		numbers	are in thot	ısanu USD			



The above graph shows that the trend of exported fasteners increased within 18 months (since June 2017 till January 2019), the number increased about 100%!

USA

The trend of fasteners USA imported from Brazil is shown in the following table.

IMPORTER								
IMITORIER								
	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017		
	1,698	1,744	959	1,543	1,339	2,164		
	Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018		
USA	983	1,435	1,328	1,673	1,244	1,098		
USA	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	Dec 2018		
	1,816	5,868	5,152	6,000	5,123	9,485		
	Jan 2019	Numbers are in thousand USD						
	7,461		Nullibers		ISaliu USD			





- The above graph shows that the maximum share of fasteners USA imported from Brazil was 51.7% recorded in December 2018 and the minimum share was 10.2% recorded in September 2017.
- The trend of import of USA increased sharply (5 folds within 18 months).
- After a constant period (June 2017 June 2018), Brazil improved its market share in USA very fast.

Argentina

The trend of fasteners Argentina imported from Brazil is shown in the following table.

	IMPORTER							
	2,359							
	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017		
	2,499	2,481	2,949	2,729	2,703	2,790		
	Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018		
Argentina	2,755	2,982	2,862	3,026	1,546	3,121		
Argentina	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	Dec 2018		
	2,181	2,172	1,701	2,396	1,521	1,427		
	Jan 2019		Numbers are in thousand USD					
	1,511		numbers	are in thou	ISaliu USD			



- The above graph shows that the maximum share of fasteners Argentina imported from Brazil was 31.6% recorded in June 2018 and the minimum share was 7.8% recorded in December 2017.
- The trend of fasteners Argentina imported from Brazil decreased sharply (2 folds within 18 months).
- After a constant period (June 2017 June 2018), its purchasing through Brazil decreased due to improving U.S. purchasing through Brazil.