

Brazilian Fastener Trade

Statistics in 2014-H1 2018

近五年巴西扣件進出口統計分析

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Data source: Ministry of Industry,
Foreign Trade and Services of Brazil

Import

According to the latest trade statistics released by the Ministry of Industry, Foreign Trade and Services of Brazil, in the first 6 months of 2018 Brazil imported around 62,942 tons of fasteners (SH code 7318) in total, better than 52,478 tons in the same period of 2017. If calculated by US\$ FOB, in the first 6 months of 2018 Brazil imported around 340.37 million US\$ FOB worth of fasteners from the world, better than 290.08 million US\$ FOB in the same period of 2017.

Table 1. Brazilian Fastener Import by Net Weight

SH4 Code	SH4 Description	2018 (Jan-Jun)- Net Weight	2017 - Net Weight	2016 - Net Weight	2015 - Net Weight	2014 - Net Weight
7318	Screws, bolts, nuts, coach screws, screw hooks, rivets, cotters, cotter-pins, washers (including spring washers) and similar articles, of iron or steel	62.942.771	112.179.543	98.613.075	139.056.167	166.439.473

Table 2. Brazilian Fastener Import by US\$ FOB

SH4 Code	SH4 Description	2018 (Jan-June) - US\$ FOB	2017 - US\$ FOB	2016 - US\$ FOB	2015 - US\$ FOB	2014 - US\$ FOB
7318	Screws, bolts, nuts, coach screws, screw hooks, rivets, cotters, cotter-pins, washers (including spring washers) and similar articles, of iron or steel	340,365,816	595,545,114	583,243,398	717,284,177	907,601,965

In terms of main fastener import origins of Brazil, if calculated by net weight, the top 5 import origins were: USA, Argentina, Russia, China and Colombia; if calculated by US\$ FOB, the top 5 import origins were: China, USA, Japan, Germany and Italy.

Table 3. Top 20 Fastener Import Origins of Brazil by Net Weight

Country	2018 (Jan-Jun) - Net Weight	2017 - Net Weight	2016 - Net Weight	2015 - Net Weight	2014 - Net Weight
United States	16,941,202,299	32,631,927,344	27,479,710,557	23,366,680,318	29,790,292,182
Argentina	5,502,716,478	10,155,548,547	10,592,596,226	8,498,584,741	7,035,577,697
Russia	4,584,312,959	9,422,537,757	7,547,633,567	6,408,355,509	7,294,478,642
China	4,257,887,985	9,024,400,170	8,224,623,527	10,915,038,507	12,568,122,197
Colombia	4,136,739,024	6,969,685,624	6,261,840,464	7,439,561,885	6,675,367,390
Bolivia	3,164,707,855	6,523,907,356	8,231,098,013	9,325,001,937	9,160,421,112
Australia	2,489,118,123	6,472,174,617	6,853,024,926	6,425,154,910	4,992,562,700
Canada	2,114,518,844	4,506,725,025	4,532,551,327	5,371,216,521	6,496,587,437
Saudi Arabia	1,945,516,711	4,995,882,768	4,104,120,810	4,257,101,270	4,221,685,084
Algeria	1,872,986,254	5,322,222,292	4,402,619,632	3,586,208,113	3,420,788,035
Spain	1,421,373,860	3,459,471,126	2,949,625,685	3,421,518,117	3,472,923,016
Nigeria	1,182,808,738	2,168,196,791	3,983,382,151	10,168,753,283	11,576,566,795
Peru	1,161,246,328	2,569,878,007	2,247,981,457	1,908,298,110	2,081,382,734
Germany	1,133,851,517	2,274,918,107	2,367,115,862	2,629,015,589	3,082,997,636
Chile	1,091,991,675	2,885,474,056	2,889,657,346	2,730,992,697	3,071,959,355
Morocco	1,077,166,251	3,015,144,233	2,011,824,320	1,937,534,525	2,788,055,231
Netherlands	951,988,430	2,881,373,825	2,928,108,570	2,841,680,869	2,756,536,832
Paraguay	796,274,296	2,315,186,079	3,610,116,115	1,891,158,748	2,283,910,887
Israel	681,707,596	1,551,762,453	1,082,644,030	957,658,821	1,013,021,252
Belarus	659,788,098	2,099,016,555	1,861,372,866	1,581,260,676	2,346,429,729

Table 4. Top 20 Fastener Import Origins of Brazil by US\$FOB

Country	2018 (Jan-Jun)- US\$ FOB	2017 - US\$ FOB	2016 - US\$ FOB	2015 - US\$ FOB	2014 - US\$ FOB
China	63,946,310	103,312,641	75,067,207	131,429,924	162,265,793
United States	45,646,892	101,631,977	144,410,247	156,763,007	188,856,490
Japan	38,008,879	74,328,861	68,829,686	82,166,569	95,681,576
Germany	37,431,486	61,939,088	59,354,457	68,997,960	103,810,888
Italy	35,557,643	58,467,893	46,680,574	51,658,593	64,002,558
Taiwan	21,213,056	30,584,186	26,786,661	38,851,780	51,699,235
France	20,215,082	35,530,909	42,761,675	46,235,030	58,304,218
South Korea	13,941,036	25,896,562	22,922,942	25,035,325	30,950,869
Spain	8,109,134	12,458,282	11,095,046	13,765,061	16,909,823
Sweden	7,375,393	10,898,725	9,055,900	9,912,002	19,005,196
Thailand	6,875,677	10,018,459	9,697,813	11,381,609	13,297,894
India	5,103,301	7,093,955	4,149,419	6,702,756	7,010,446
United Kingdom	4,159,940	7,599,142	8,340,577	11,977,467	15,973,207
Netherlands	3,009,491	4,754,319	2,854,118	3,053,651	5,170,874
Czech Republic	2,832,558	4,279,194	2,769,396	3,375,282	5,414,485
Indonesia	2,774,567	4,077,996	3,261,882	2,187,699	3,180,373
Switzerland	2,571,360	4,284,627	5,154,761	9,239,927	11,677,495
Poland	2,531,166	3,411,903	2,132,426	1,796,005	3,249,915
Turkey	2,369,321	4,121,852	5,503,928	5,643,862	7,155,568
Canada	1,968,444	3,966,276	3,985,289	3,880,186	5,546,979

Top 5 fastener categories Brazil imported from the world in the first 6 months of 2018 were: Threaded screws and bolts, of iron or steel, whether or not with their nuts and washers (excl. coach screws and other wood screws, screw hooks and screw rings, self-tapping screws, lag screws, stoppers, plugs and the like, threaded)(731815), nuts of iron or steel (731816), self-tapping screws, of iron or steel (excl. wood screws)(731814), wood screws of iron or steel (excl. coach screws) (731812), and non-threaded articles, of iron or steel (731829). If calculated by US\$ FOB, top 5 fastener categories Brazil imported in the first 6 months of 2018 were: Threaded screws and bolts, of iron or steel, whether or not with their nuts and washers (excl. coach screws and other wood screws, screw hooks and screw rings, self-tapping screws, lag screws, stoppers, plugs and the like, threaded)(731815), nuts of iron or steel (731816), non-threaded articles, of iron or steel (731829), washers of iron or steel (excl. spring washers and other lock washers)(731822), and self-tapping screws, of iron or steel (excl. wood screws)(731814).

Table 5. Main Imported Fastener Categories by Net Weight

SH6 Code	SH6 Description	2018 (Jan-Jun) - Net Weight	2017 - Net Weight	2016 - Net Weight	2015 - Net Weight	2014 - Net Weight
731815	Threaded screws and bolts, of iron or steel, whether or not with their nuts and washers (excl. coach screws and other wood screws, screw hooks and screw rings, self-tapping screws, lag screws, stoppers, plugs and the like, threaded)	29,936,059	55,835,111	45,133,141	62,738,048	75,704,787
731816	Nuts of iron or steel	8,725,274	14,208,708	12,466,724	19,003,273	24,606,850
731814	Self-tapping screws, of iron or steel (excl. wood screws)	6,208,390	10,299,417	8,123,854	10,885,154	11,113,177
731812	Wood screws of iron or steel (excl. coach screws)	4,571,151	7,719,902	7,159,624	11,941,347	12,546,665
731829	Non-threaded articles, of iron or steel	4,337,201	8,185,198	8,510,717	9,304,487	12,395,071
731819	Threaded articles, of iron or steel, n.e.s.	4,286,938	8,412,085	10,787,512	15,921,027	18,562,740
731822	Washers of iron or steel (excl. spring washers and other lock washers)	2,713,298	4,283,769	3,751,061	4,928,841	6,511,851
731821	Spring washers and other lock washers, of iron or steel	843,680	1,066,512	927,755	1,226,156	1,418,803
731823	Rivets of iron or steel (excl. tubular and bifurcated rivets for particular uses)	808,687	1,081,593	947,315	1,275,665	1,302,807
731824	Cotters and cotter pins, of iron or steel	325,150	625,058	542,045	600,091	844,503
731813	Screw hooks and screw rings, of iron or steel	120,330	276,418	96,946	247,805	338,489
731811	Coach screws of iron or steel	66,613	185,772	166,381	984,273	1,093,730

Table 6. Main Imported Fastener Categories by US\$ FOB

SH6 Code	SH6 Description	2018 (Jan-June) - US\$ FOB	2017 - US\$ FOB	2016 - US\$ FOB	2015 - US\$ FOB	2014 - US\$ FOB
731815	Threaded screws and bolts, of iron or steel, whether or not with their nuts and washers (excl. coach screws and other wood screws, screw hooks and screw rings, self-tapping screws, lag screws, stoppers, plugs and the like, threaded)	170,480,260	297,785,920	267,581,399	328,642,032	415,913,844
731816	Nuts of iron or steel	51,884,526	93,289,779	101,653,326	120,076,902	149,054,347
731829	Non-threaded articles, of iron or steel	46,733,139	87,606,942	104,013,283	117,865,411	153,496,403
731822	Washers of iron or steel (excl. spring washers and other lock washers)	17,838,643	32,966,421	34,238,208	39,142,267	52,235,623
731814	Self-tapping screws, of iron or steel (excl. wood screws)	15,529,582	23,364,839	17,228,469	24,630,425	27,425,926
731819	Threaded articles, of iron or steel, n.e.s.	15,353,917	27,006,141	27,828,919	41,673,211	52,068,568
731812	Wood screws of iron or steel (excl. coach screws)	7,200,657	9,844,647	8,650,551	16,617,047	18,738,609
731821	Spring washers and other lock washers, of iron or steel	5,550,388	7,949,957	8,028,035	9,497,671	12,856,245
731823	Rivets of iron or steel (excl. tubular and bifurcated rivets for particular uses)	4,472,502	7,001,219	6,247,663	8,280,974	10,045,204
731824	Cotters and cotter pins, of iron or steel	4,137,491	7,228,846	6,901,636	8,555,351	12,745,796
731813	Screw hooks and screw rings, of iron or steel	963,237	900,240	524,406	1,060,367	1,533,641
731811	Coach screws of iron or steel	221,474	600,163	347,503	1,242,519	1,487,759

Export

In terms of fastener export, part of the performances were also better than those in 2017.

In the first 6 months of 2018 Brazil exported around 12,299 tons of fasteners (SH code 7318) in total, better than 10,418 tons in the same period of 2017. If calculated by US\$ FOB, in the first 6 months of 2018 Brazil exported around 58.41 million US\$ FOB worth of fasteners to the world, better than 53.45 million US\$ FOB in the same period of 2017.

Table 7. Brazilian Fastener Export by Net Weight

SH4 Code	SH4 Description	2018 (Jan-Jun) - Net Weight	2017 - Net Weight	2016 - Net Weight	2015 - Net Weight	2014 - Net Weight
7318	Screws, bolts, nuts, coach screws, screw hooks, rivets, cotters, cotter-pins, washers (including spring washers) and similar articles, of iron or steel	12,299,980	24,340,576	21,240,001	18,906,295	19,928,927

Table 8. Brazilian Fastener Export by US\$ FOB

SH4 Code	SH4 Description	2018 (Jan-Jun) - US\$ FOB	2017 - US\$ FOB	2016 - US\$ FOB	2015 - US\$ FOB	2014 - US\$ FOB
7318	Screws, bolts, nuts, coach screws, screw hooks, rivets, cotters, cotter-pins, washers (including spring washers) and similar articles, of iron or steel	58,406,563	115,204,876	97,226,982	103,609,122	120,532,557

In terms of main fastener export destinations of Brazil, if calculated by net weight, the top 5 export destinations were: Argentina, Paraguay, USA, Uruguay and Germany; if calculated by US\$ FOB, the top 5 export destinations were: Argentina, USA, Paraguay, Germany and India.

Table 9. Top 20 Fastener Export Destinations of Brazil by Net Weight

Country	2018 (Jan-Jun) - Net Weight	2017 - Net Weight	2016 - Net Weight	2015 - Net Weight	2014 - Net Weight
Argentina	5,223,800	9,095,580	7,267,171	6,900,908	7,915,458
Paraguay	2,270,780	4,089,851	3,815,096	3,655,371	3,457,506
United States	745,827	2,086,700	1,382,741	1,146,490	1,142,081
Uruguay	694,992	1,244,777	1,078,984	959,530	1,334,218
Germany	652,051	1,393,534	877,678	420,805	481,388
Bolivia	586,561	1,034,977	701,188	1,121,386	1,072,394
France	342,803	736,932	575,021	212,871	71,962
India	294,823	663,472	609,358	578,872	495,801
Mexico	257,062	648,279	589,828	545,609	549,942
South Africa	126,206	242,524	381,512	284,427	223,521
Chile	119,895	407,493	568,320	311,408	321,045
Colombia	117,972	330,209	338,277	200,348	144,245
Thailand	114,815	260,686	277,001	212,238	225,495
China	103,472	295,367	360,306	384,266	594,817
Ecuador	72,129	351,347	273,477	153,686	192,501
Dominican Republic	62,724	24,052	105,275	97,791	19,567
Peru	59,742	209,095	504,430	407,333	172,716
Portugal	49,341	120,478	99,102	99,336	98,980
Indonesia	39,419	63,465	64,901	9,079	3,555
Netherlands	37,126	75,893	61,490	137,091	72,081

Table 10. Top 20 Fastener Export Destinations of Brazil by US\$ FOB

Country	2018 (Jan-Jun)- US\$ FOB	2017 - US\$ FOB	2016 - US\$ FOB	2015 - US\$ FOB	2014 - US\$ FOB
Argentina	16,291,259	27,595,927	21,839,124	27,302,810	32,605,159
United States	7,758,298	17,143,942	12,832,409	13,154,882	15,668,625
Paraguay	5,146,069	9,413,546	7,974,397	8,463,440	9,570,095
Germany	4,647,483	8,487,819	6,115,683	4,630,502	5,894,608
India	3,199,738	6,218,598	4,936,453	5,562,150	5,867,348
France	2,973,234	5,924,524	4,224,057	2,299,402	1,451,515
Mexico	2,104,350	5,082,728	4,815,556	5,663,120	4,947,895
Bolivia	1,811,300	3,129,025	2,208,336	3,595,537	3,896,701
Uruguay	1,657,419	4,316,815	3,001,860	2,937,690	4,453,068
Colombia	1,423,862	2,380,857	2,413,322	3,109,945	4,234,930
Chile	1,143,478	3,837,893	2,921,576	2,834,750	3,206,137
China	1,106,862	2,356,749	2,570,007	4,305,796	5,785,192
Thailand	1,104,644	2,286,981	2,488,862	2,031,676	2,213,318
South Africa	783,536	1,370,654	1,641,242	1,994,279	2,061,804
Peru	779,784	1,568,009	2,086,157	2,272,841	1,867,634
Dominican Republic	507,651	230,926	687,794	366,739	213,812
Japan	392,667	751,426	469,801	267,128	253,609
Czech Republic	375,114	627,275	20,412	28,427	14,819
United Kingdom	349,036	688,798	580,430	920,745	1,043,376
Italy	337,925	1,108,702	1,703,321	366,558	519,004

Top 5 fastener categories Brazil exported to the world in the first 6 months of 2018 were: Threaded screws and bolts, of iron or steel, whether or not with their nuts and washers (excl. coach screws and other wood screws, screw hooks and screw rings, self-tapping screws, lag screws, stoppers, plugs and the like, threaded)(731815), nuts of iron or steel (731816), threaded articles, of iron or steel, n.e.s. (731819), non-threaded articles, of iron or steel (731829), and coach screws of iron or steel (731811). If calculated by US\$ FOB, top 5 fastener categories Brazil exported to the world in the first 6 months of 2018 were: Threaded screws and bolts, of iron or steel, whether or not with their nuts and washers (excl. coach screws and other wood screws, screw hooks and screw rings, self-tapping screws, lag screws, stoppers, plugs and the like, threaded)(731815), non-threaded articles, of iron or steel (731829), nuts of iron or steel (731816), threaded articles, of iron or steel, n.e.s. (731819), and washers of iron or steel (excl. spring washers and other lock washers)(731822).

Table 11. Main Exported Fastener Categories by Net Weight

SH6 Code	SH6 Description	2018 (Jan-June)- Net Weight	2017 - Net Weight	2016 - Net Weight	2015 - Net Weight	2014 - Net Weight
731815	Threaded screws and bolts, of iron or steel, whether or not with their nuts and washers (excl. coach screws and other wood screws, screw hooks and screw rings, self-tapping screws, lag screws, stoppers, plugs and the like, threaded)	6,616,911	13,131,328	10,880,517	10,800,968	11,291,535
731816	Nuts of iron or steel	2,281,119	4,106,619	4,127,731	3,332,514	3,599,711
731819	Threaded articles, of iron or steel, n.e.s.	713,665	1,714,781	1,064,387	712,521	632,320
731829	Non-threaded articles, of iron or steel	625,433	1,479,627	1,505,001	1,384,919	1,414,695
731811	Coach screws of iron or steel	559,930	867,810	857,454	264,346	475,195
731814	Self-tapping screws, of iron or steel (excl. wood screws)	517,224	772,610	717,542	572,505	511,392
731812	Wood screws of iron or steel (excl. coach screws)	384,077	879,958	573,904	393,245	616,096
731822	Washers of iron or steel (excl. spring washers and other lock washers)	237,540	545,239	541,814	536,977	513,691
731823	Rivets of iron or steel (excl. tubular and bifurcated rivets for particular uses)	200,696	373,564	582,645	534,989	485,951
731821	Spring washers and other lock washers, of iron or steel	114,844	354,851	289,026	281,260	302,673
731824	Cotters and cotter pins, of iron or steel	35,181	87,827	84,848	72,526	64,878
731813	Screw hooks and screw rings, of iron or steel	13,360	26,362	15,132	19,525	20,790

Table 12. Main Exported Fastener Categories by US\$ FOB

SH6 Code	SH6 Description	2018 (Jan-Jun) - US\$ FOB	2017 - US\$ FOB	2016 - US\$ FOB	2015 - US\$ FOB	2014 - US\$ FOB
731815	Threaded screws and bolts, of iron or steel, whether or not with their nuts and washers (excl. coach screws and other wood screws, screw hooks and screw rings, self-tapping screws, lag screws, stoppers, plugs and the like, threaded)	25,892,186	51,089,520	42,637,308	47,519,722	55,446,889
731829	Non-threaded articles, of iron or steel	9,851,618	19,609,980	17,164,960	17,858,851	21,347,210
731816	Nuts of iron or steel	8,446,137	15,465,455	15,339,869	15,677,047	17,934,721
731819	Threaded articles, of iron or steel, n.e.s.	4,504,640	10,020,349	5,173,010	4,800,502	4,864,363
731822	Washers of iron or steel (excl. spring washers and other lock washers)	2,499,424	5,926,774	4,528,080	5,272,589	6,237,063
731823	Rivets of iron or steel (excl. tubular and bifurcated rivets for particular uses)	1,902,847	3,575,265	4,358,902	4,731,646	5,347,325
731814	Self-tapping screws, of iron or steel (excl. wood screws)	1,709,353	2,617,883	2,225,863	2,771,299	2,442,952
731812	Wood screws of iron or steel (excl. coach screws)	1,080,661	2,081,176	1,331,130	1,134,429	1,922,706
731811	Coach screws of iron or steel	926,401	1,439,431	1,495,491	593,502	1,007,819
731821	Spring washers and other lock washers, of iron or steel	901,112	1,958,148	1,673,296	1,999,899	2,633,280
731824	Cotters and cotter pins, of iron or steel	623,606	1,282,517	1,214,016	1,117,153	1,201,946
731813	Screw hooks and screw rings, of iron or steel	68,578	138,378	85,057	132,483	146,283