

# 2024 Fastener Trade Statistics of EU

2024年歐盟緊固件進出口統計



## Import

The EU imported a total of about 1.64 million tons of fasteners from the world in 2024, with China and Taiwan as the main import sources, accounting for more than 60% of the total. In addition, Turkey and Vietnam were also very important import partners of the EU, with individual imports of more than 100,000 tons. **In 2024, China, Vietnam, S. Korea, and Malaysia in the top 10 sources of imports showed an increase.** In terms of value, **the EU imported a total of about €6.2 billion from the world in 2024, down around €0.3 billion from €6.5 billion in 2023**, with most of the top 10 sources showing significant year-on-year decline. The data also shows that the EU is highly dependent on the supply chain of fasteners from Asia.

HS 7318 Iron and steel screws, bolts, nuts, washers, etc.

Rank	Partner	2022 (Euro)	2023 (Euro)	2024 (Euro)	2022 (kg)	2023 (kg)	2024 (kg)
	EU27	8,057,398,820	6,532,780,987	6,227,959,842	2,032,421,273	1,623,263,879	1,644,857,442
1	China	2,206,509,556	1,481,391,833	1,565,217,717	786,975,889	613,516,635	711,562,283
2	Taiwan	1,908,163,655	1,371,453,522	1,175,845,195	503,110,765	367,266,625	335,843,661
3	Turkey	562,312,439	535,815,926	502,569,862	147,787,698	122,716,880	117,432,581
4	Vietnam	405,054,709	266,704,280	235,918,695	133,242,467	103,873,262	107,280,941
5	India	411,746,549	357,821,976	282,604,334	125,976,078	113,855,471	88,186,461
6	Thailand	141,856,659	132,441,535	103,426,299	64,136,378	71,184,792	60,318,769
7	South Korea	214,911,089	211,100,595	207,169,766	40,135,300	39,980,111	40,202,172
8	United Kingdom	345,848,548	362,980,990	360,645,975	32,649,700	35,617,083	35,474,117
9	Switzerland	449,854,819	451,924,737	424,426,723	30,067,522	26,392,765	24,680,386
10	Malaysia	116,794,411	71,215,097	55,857,787	37,822,734	23,616,772	23,912,610



## Export

Exports of fasteners from the EU declined from 591,000 tons in 2022 to 566,000 tons in 2023, and then dropped further to 556,000 tons in 2024. **The U.S., China and the U.K. ranked as its largest to third largest export destinations, with the three countries alone accounting for more than 40% of the total.** Exports to Turkey, Switzerland, and Brazil also reached at least 30,000 tons. However, the data show **a decreasing trend in the volume of fasteners exported from the EU to the US, China and the UK in 2024 on a year-on-year basis, while the portion exported to Brazil, Morocco, and Norway all showed growth.** In terms of value, the EU's fastener exports grew from 5.34 billion euros in 2022 to 5.8 billion euros in 2024, with all of the top 10 exporters showing growth in 2024 except for Mexico, Turkey, and Switzerland, which showed a year-over-year decrease.

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Rank	Partner	2022 (Euro)	2023 (Euro)	2024 (Euro)	2022 (kg)	2023 (kg)	2024 (kg)
	EU27	5,348,505,477	5,585,112,937	5,807,409,715	591,911,585	566,694,084	556,314,698
1	United States	990,121,481	1,054,816,283	1,144,878,296	92,233,536	84,197,746	83,543,690
2	China	864,107,892	814,936,984	831,256,199	90,433,416	78,666,012	76,053,221
3	United Kingdom	577,534,242	639,754,846	645,446,913	72,691,612	73,288,312	69,832,914
4	Mexico	275,055,419	316,199,001	309,334,262	38,035,491	43,007,753	40,059,513
5	Turkey	267,006,532	315,482,919	305,263,079	35,365,360	40,365,628	39,043,817
6	Switzerland	380,698,606	372,994,575	360,296,201	43,557,703	38,729,636	38,148,043
7	Brazil	213,604,181	204,200,734	243,752,140	31,309,107	27,271,170	31,372,880
8	India	170,534,985	190,910,702	198,367,156	20,023,720	20,522,635	20,252,507
9	Morocco	112,926,202	142,617,132	155,272,246	15,138,941	16,520,265	18,113,499
10	Norway	146,838,864	133,180,138	148,629,613	17,502,110	15,567,886	15,885,229

by Gang Hao Chang, Vice Editor-in-Chief of Fastener World

