

EIFI Steel Wire Rod Cost Change Index

FAQ

5th July 2024

1. Where does the data come from?

Member Companies of the National Member Associations and Individual Member Companies of the EIFI that produce bolts, screws, nuts, rivets, etc. (data suppliers) report monthly their changes in the procurement costs for cold heading wires (contract conditions, not spot market).

2. Can data from previous months/previous years be retrieved?

EIFI starts on 5th July 2024 with the publication of the index. No data from previous months or periods are therefore available. Data retrieving procedure will be implemented starting from year 2025.

3. How is the EIFI index determined?

The reports of the data providers are calculated into a weighted average.

4. Which cost components are included in the EIFI index?

The data suppliers report their effective procurement cost changes in €/ton of steel wire rod including possible surcharges (such as energy costs or similar).

5. When will the EIFI index be published?

The EIFI publishes the aggregated values for the reference month at the beginning of the month following the data collection, i.e. the values for January are published at the beginning of February, etc.

6. What data is published?

The EIFI publishes the cost change index of “Low/medium carbon, boron alloyed, steel bars, rod and wire for cold heading and cold extrusion” (ref. DIN EN 10263-4:2018-02), both "drawn " and “undrawn”, which are used by more than 95% of the Companies in the European fastener industry.

7. How to read the EIFI index?

The values describe the change in procurement costs in the actual month compared to the previous month, i.e. a procurement cost increase of 100 €/ton of wire rod is valued at +100 €/ton of wire in the month reported. The data series starts with point “zero” assigned to December 2023. Point “zero” represents the price of Steel Wire Rod as at 31 December 2023. First relevation relates the period from 1 January to 30 April 2024, all the following variations – from May 2024 onwards - are and will be collected and recorded monthly.

Absolute procurement costs are not published. There is no relationship between absolute procurement costs and the reported change in procurement costs.

8. Does the EIFI index show daily updated values?

No, these are usually changing within in the contract period / conditions of the data suppliers and do not relate to spot market price indices.

9. Are the values to be understood as procurement costs/ton?

No, it is only the monthly changes in procurement costs.

10. Why do other steel indices show different values?

Well-known steel price indices show absolute costs, mostly based on spot market prices. This is not the case with the EIFI index.

Further processing stages, as usual within drawn cold heading wires, are not shown in many other steel indices.

As data suppliers contractually adjust procurement costs over several months, this can result in a deviation from indices of other publications. I.e. a data supplier agrees on a 3-month contract with a procurement cost change of 100 €/ton for the wire rod from January 1st to March 31st. Accordingly, the EIFI index increased by 100 €/ton in January, 0 €/ton in February and 0 €/ton in March.

Other publications may describe daily or monthly spot market prices that differ. In case of changes in procurement costs in the specified period, these cost changes will then be reflected within EIFI-Index in the following contract period after March 31st.

11. To which steels grades does the EIFI index refer?

Please see question no. 6

12. Who should use the EIFI index?

The EIFI index can be addressed to negotiations between bolt and screw manufacturers and their customer base. The EIFI-index is available to the general public. Thus, it is the responsibility of the users to evaluate whether the EIFI index is suitable for their purposes.

13. Where is the EIFI index published?

The EIFI index is published on the homepage of the EIFI HOME - E.I.F.I. European Industrial Fasteners Institute (eifi.org)

14. Does the EIFI index meet antitrust requirements?

The index was checked to meet the antitrust requirements.

15. How can I become a data provider for the EIFI index?

Full member companies of the EIFI can become data suppliers if they process the above-mentioned wire categories.

16. What kind of warranty does the EIFI provide for the EIFI index?

EIFI assumes no liability for the correctness of the published values.