

# Copper surcharge

The list price of every chainflex® cable is based on a copper price of € 150 per 100 kg. The final copper surcharge is calculated according to the daily exchange price listed by DEL-Note (DEL = German Electrolyte Copper for Conductive Applications).

The **copper surcharge** is the difference between the calculated price (copper base) and variable, actual price of a conductor's copper proportion. The copper index indicates the weight of a conductor's copper proportion in kg/km.

The product of the copper index (kg/km) and price difference per kg of copper according to DEL-Note is thus the copper surcharge in € per km of conductor.

The **copper index** is the calculated weight of a conductor's copper proportion and specified as part of the delivery program.

Discounts apply only to conductor prices, not to the copper surcharge. This surcharge is indicated separately on our invoices.

## Formula for calculating copper surcharge

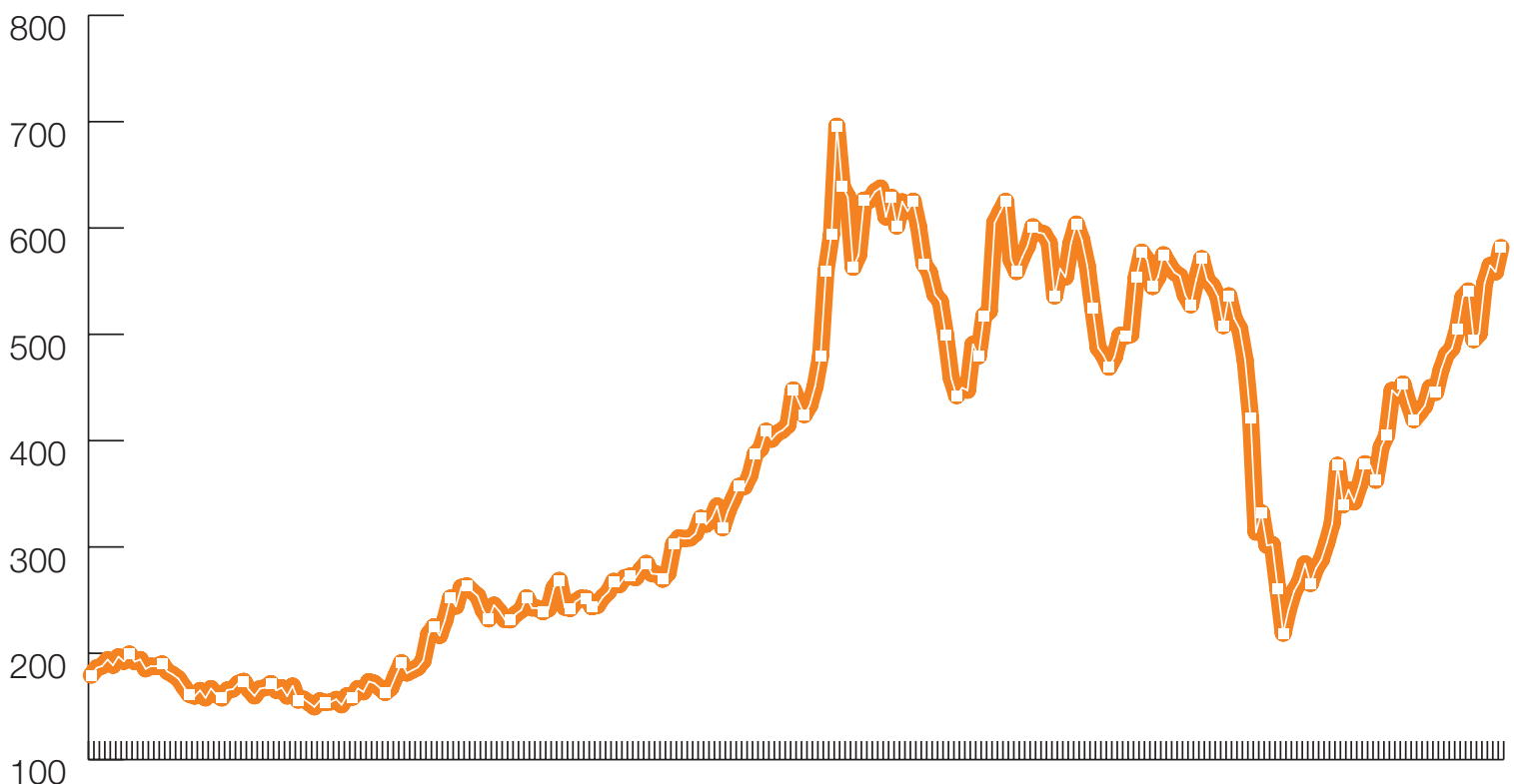
$$\text{Copper index [kg/km]} \times \frac{\text{DEL Note [€/100 kg]} - \text{Copper base [€/100 kg]}}{100} = \text{Copper surcharge [€/km]}$$

### Sample calculation

Cable: chainflex® CF9.15.18; Copper index: 260 kg/km; DEL Note: € 300,-/100 kg Cu; Copper base: € 150,-/100 kg Cu

$$260 \text{ [kg/km]} \times \frac{(300-150)[€/100\text{kg}]}{100} = 390,00 \text{ [€/km]}$$

In this example, the copper surcharge is 390,00 € / km of conductor.



Exemplified trend of the copper exchange quotation extended over several years.