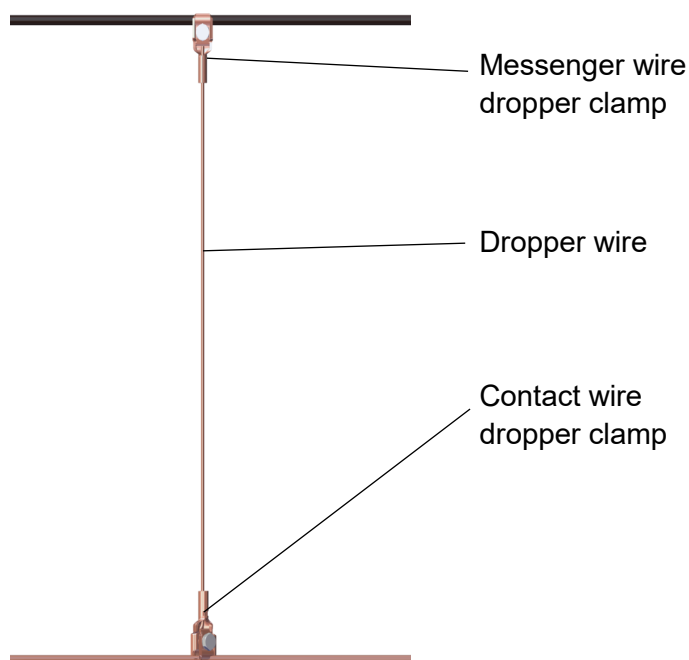


## Dropper clamp SKTF4

V 2025/08



### Index

|                            |   |
|----------------------------|---|
| A) Tools.....              | 1 |
| B) Installation.....       | 2 |
| C) Legal information ..... | 4 |



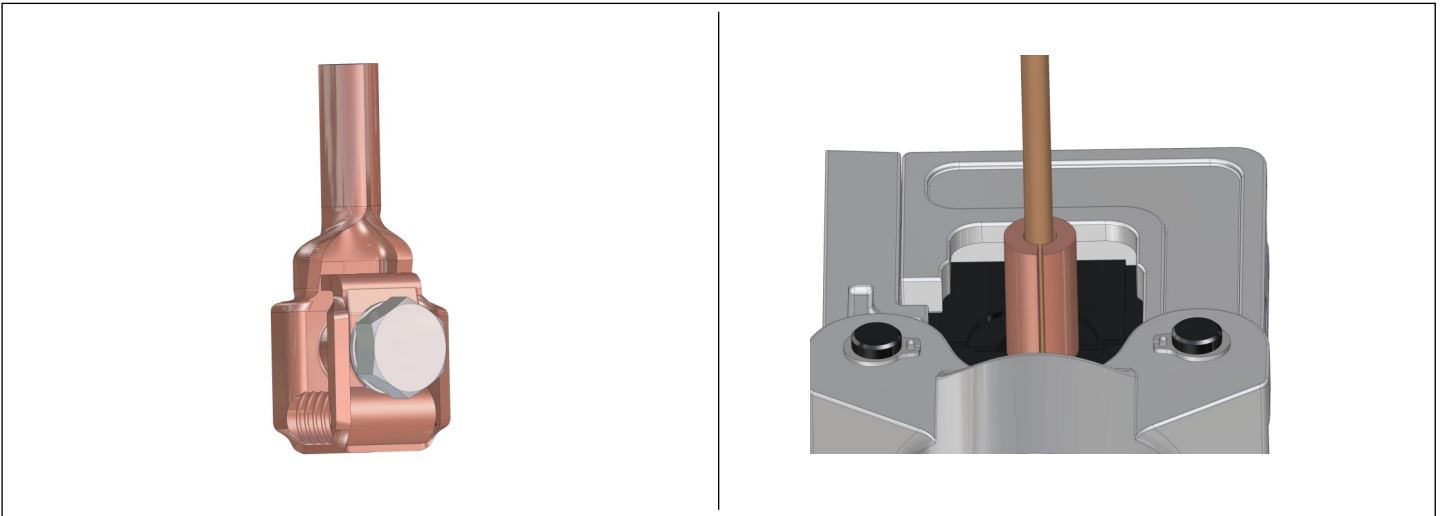
### RISK OF DEATH

Before working on the overhead line: Ensure that the overhead line is de-energized and properly grounded according to the regulations.

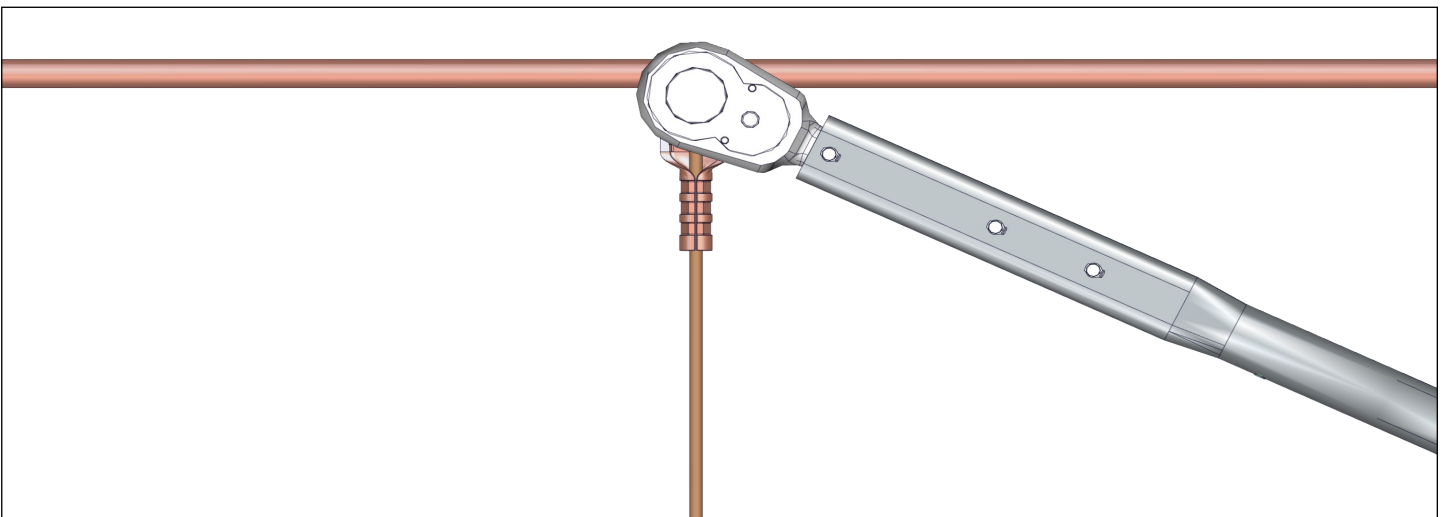
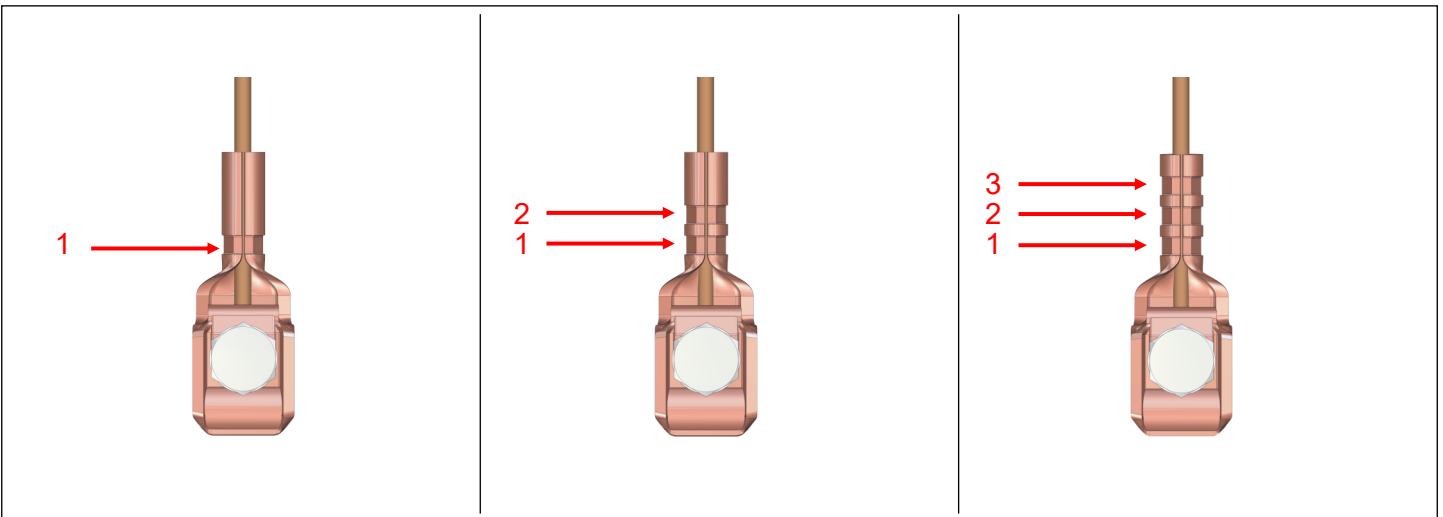
### A) Tools

- 2 Dropper clamp SKTF4 10 mm<sup>2</sup>
- 2 Dropper clamp SKTF4 16 mm<sup>2</sup>
- 2 Dropper clamp SKTF4 25 mm<sup>2</sup>
- 1 Wire CuMg 0,25 mm
- 1 Hexagonal crimping tool
- 1 Crimp insert KZ11 for 10 mm<sup>2</sup> wire
- 1 Crimp insert KZ12 for 16 mm<sup>2</sup> wire
- 1 Crimp insert KZ13 for 25 mm<sup>2</sup> wire
- 1 Wire cutter

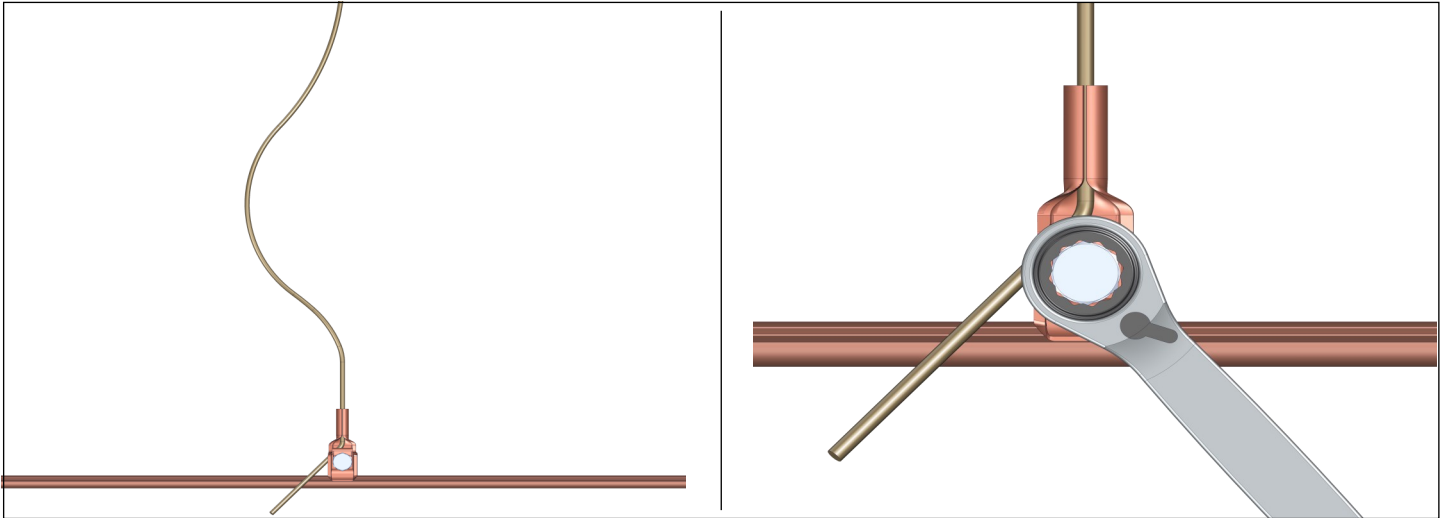
## B) Installation



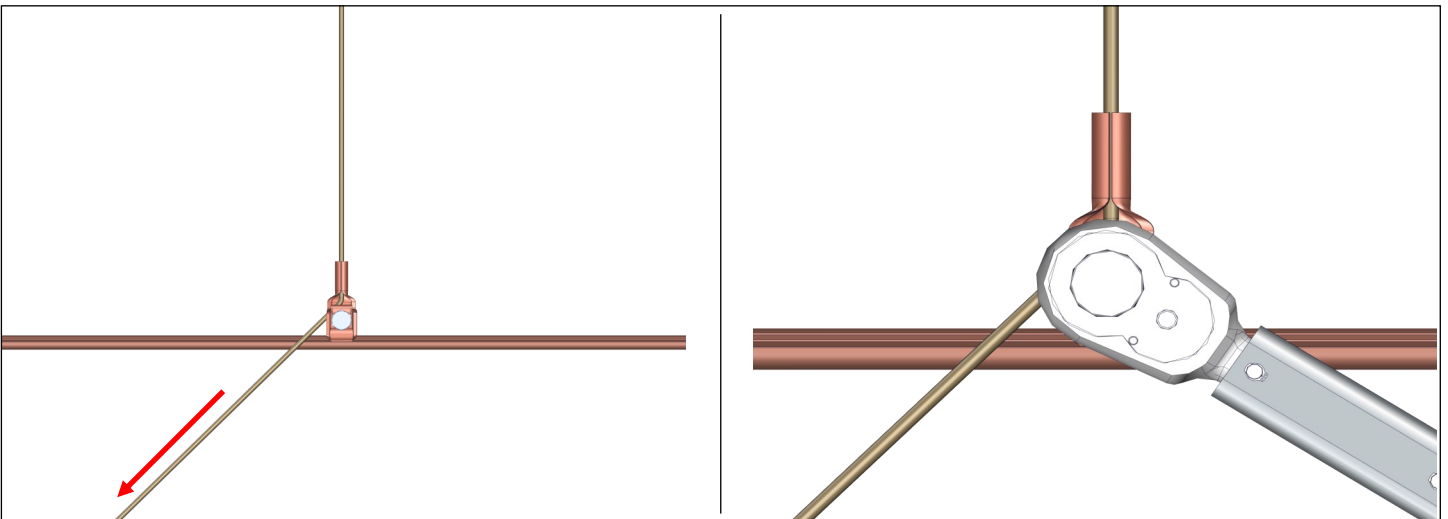
Insert the dropper wire into the messenger wire dropper clamp. Crimp the dropper clamp wire holder with the crimping tool from the front side.



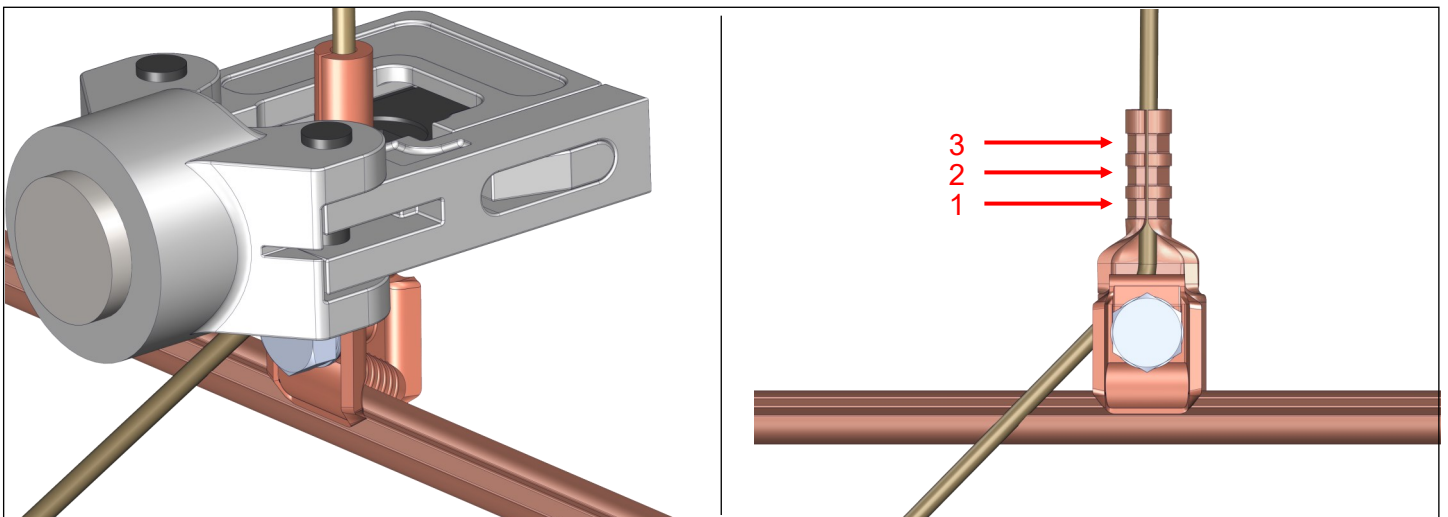
Install the crimped dropper clamp onto the messenger wire. Tighten the bolt to **25 Nm**.



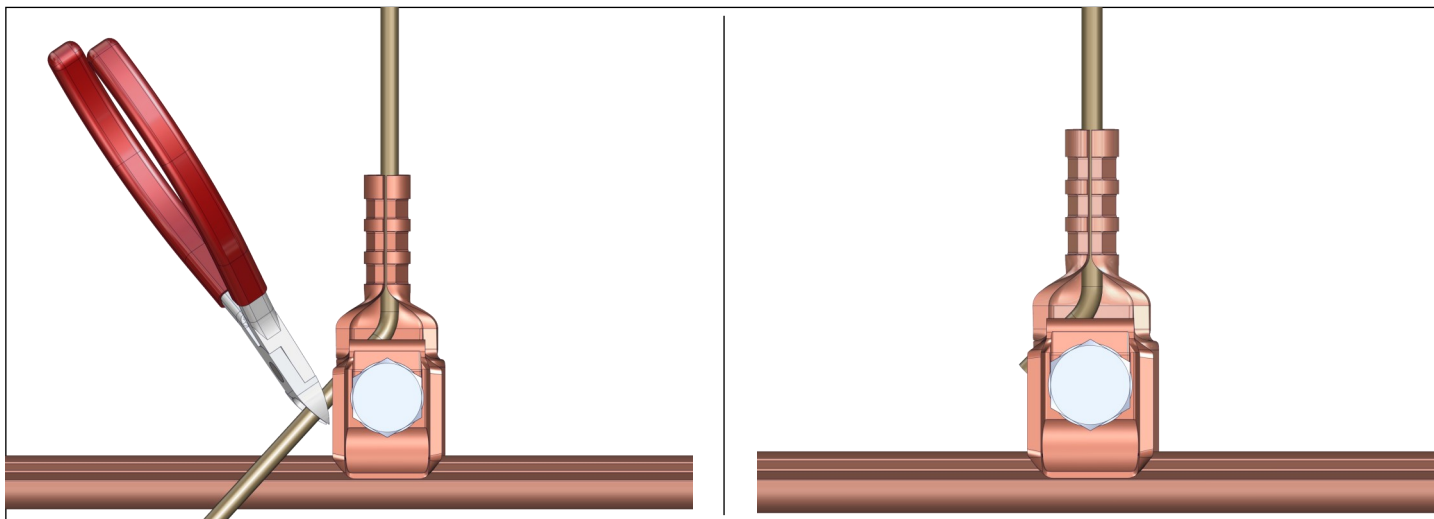
Insert the dropper wire into the contact wire dropper clamp. Install the dropper clamp onto the contact wire, directly beneath the messenger wire dropper clamp. Slightly tighten the bolt.



Make the final adjustment of the contact wire height. Loosen the bolt. Pull the end of the wire to set the contact wire to the correct height. Tighten the bolt to **25 Nm**.



Crimp the contact wire dropper clamp wire holder with the crimping tool from the front side.



Cut the excess dropper wire with a wire cutter close to the contact wire dropper clamp.

## C) Legal information

The product must only be operated by trained specialists.

The product can be permanently damaged by loads that exceed the maximum values. If the product is exposed to absolute maximum loading for an extended period, it may impair the product's reliability and life. Arthur Flury AG will not accept any liability in this case.

Arthur Flury AG will not accept any liability for incorrect use and use for applications other than those specified in these instructions.

If damage to the product is suspected, any use or operation must be stopped immediately. Arthur Flury AG will not accept any liability in the event of continued use despite suspected damage.

Due to the diverse ways in which this product can be used, the instructions for use represent a general guide only and do not constitute a guarantee of the product's suitability for use in a specific application. The user is responsible for checking the full product data and clarifying the product's suitability for the intended use. The user is responsible for the choice of product and compliance with all the safety regulations and warnings. Please contact Arthur Flury AG if you require additional product information.

Our products comply with the current legal requirements and regulations (including RoHS, REACH, WEEE) in the markets where we operate. Please refer to Arthur Flury AG's Code of Conduct, available on our website, for further information.

These instructions are intended to provide the customer with information and should not be supplied unless accompanied by the product. The products and information in this publication require appropriately trained specialist personnel. Despite the greatest care being taken, the instructions may contain inaccuracies or typographical errors for Arthur Flury AG will not accept any liability. Arthur Flury AG may amend the instructions at any time, without notice, in the interests of technical progress. The customer is responsible for downloading an up-to-date version of the instructions from Arthur Flury AG's website before using the product.

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