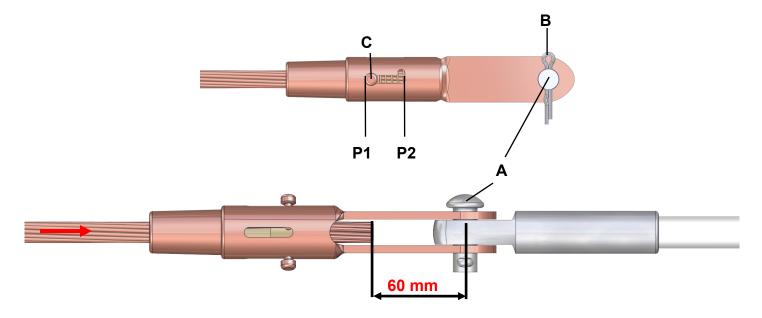
Installation instruction

V 2025/02

Forked collar socket CuNiSi GCL with lock



Tools:

- 1 metal file
- 1 Hammer, art. no. 656.000.009
- 1 Binding wire

Installation:

- 1. Cut the conductor so that the distance between the center of the connecting bolt (A) and the end of the conductor is **approx**. **60 mm**. If the conductor is a stranded cable make sure it does not unravel by using a binding wire.
- 2. Use a metal file to remove any burrs or sharp edges at the conductor cutting surface. This will make it easier to insert the conductor.
- 3. Push the lock (C) in position P2.
- 4. Insert the conductor carefully into the forked collar socket until the end of the conductor is sticking out on the other side. The distance between the center of the connecting bolt (A) and the conductor end should be approx. 60 mm. Remove the binding wire (if present).
- 5. Push the lock (C) back to position P1.
- 6. Attach the forked collar socket to the end terminal with the connecting bolt (A) and insert the safety pin (B).
- 7. The tensioning force must be at least **3 kN**.
- 8. If the points 1-7 are followed correctly the forked collar socket will hold the conductor until its full breaking load.

Reuse of forked collar sockets:

- 1. Forked collar sockets that have been used under operating load may only be reused under specific conditions. Please contact Arthur Flury AG for further information.
- 2. For safety reasons the restoration of forked collar sockets may only be carried out by Arthur Flury AG or a qualified partner. Otherwise, the guarantee will expire prematurely.

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Installation instruction

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 Flur 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.

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Railway technology

Installation instruction

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