

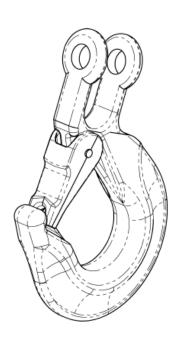
# KERN & Sohn GmbH

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# **Installation Instructions Hooks for crane scales**

# KERN HFD-A01 / -A02 / -A03

Version 1.0 2018-01 GB





# KERN HFD-A01 / -A02 / -A03

Version 1.0 2018-01

#### Installation instructions for hooks

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#### 1 General hints

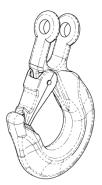
These installation instructions contain all data for installation of hooks in the crane scales KERN HFD.

| HFD 600K-1 | HFD-A01  |
|------------|----------|
| HFD 1T-4   | TIPD-AUT |
| HFD 3T-3   | HFD-A02  |
| HFD 6T-3   | HFD-A03  |
| HFD 10T-3  |          |

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## 2 Scope of delivery

➤ Hook with safety lock



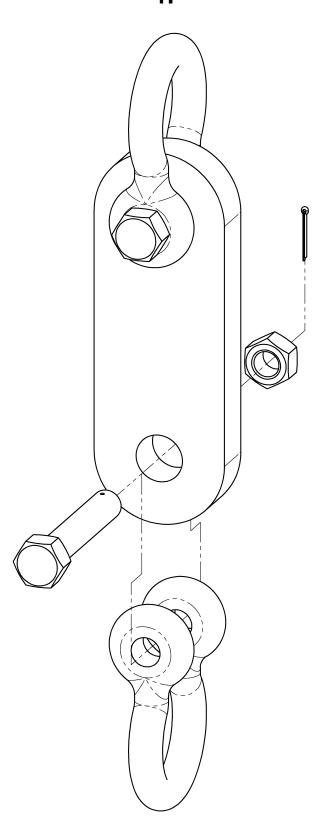
Bolt and splint pin



> Installation instructions

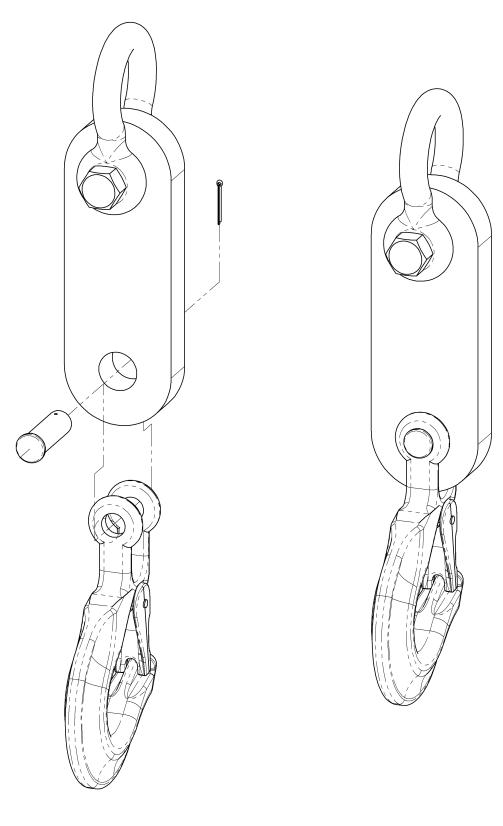
### 3 Installation

1.



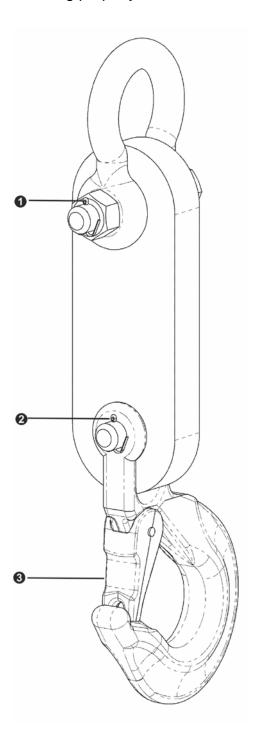
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2.



#### **Check after assembly that:**

- 1 the upper threaded bolt is fully-tightened and the nut is secured by the split pin.
- 2 the lower bolt is secured by the split pin
- **3** the safety bracket is working properly



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#### 4 Regular maintenance and care

Maintenance may only be carried out by a specialist technician with specific training in dealing with load-lifting gear and crane scales.

- Check the used attachment device regularly for wear and tear, such as e.g. plastic deformation, mechanical damage (unevenness), notches, striation, cracks, corrosion and torsions.
- Check the application of the safety bracket on the hook, moreover check for fault and correct function
- Load suspension devices known to have been overloaded or subject to other harmful influences may no longer be used and/or may be re-used only after inspection.

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