

Product data sheet

4972-5

EAN-No. 4000896268641



- **Guide handles** prevent contact with greasy surfaces – optimum handling when hanging freely
- **Safety bolt** (quick-release) prevents slipping out if it is defective or the fifth wheel coupling is not fully engaged (tested on more than 3 times the load)
- **Fifth wheel plate lifting aid**
 - Centre of gravity-optimised guidance with bolts and anti-rotation device
 - Coupling pin ensures stabilisation of the fifth wheel plate
 - Kingpin in 2" and 3.5" for flexible replacement
 - Viewing window for checking the engagement process
 - TÜV-certified: Maximum rated load 330 kg
 - Made in Germany

Why is the application necessary for the workshop?

- Coupling systems, including the substructure, quickly add up to a total weight of several hundred kilograms
- There is currently no adequate market solution/manufacturer's recommendation for a safe standardised lifting solution for disassembly/assembly
- Vehicle manufacturers and fifth-wheel manufacturers merely state "using suitable lifting devices" and refer to the applicable lifting guidelines.
- It doesn't get any more specific than that!

Standard approaches

- "Eigenbau" brand equipment is not subject to any approved lifting guidelines in the event of an occupational accident and is classified as negligent. Personal injuries can be attributed to the operation.
- No security against slipping out due to a defective fastener
- Greater amount of force when inserting

Are there official lifting aids?

- Only harness and chain lift rigs meet the requirements, but they are more complex to attach due to varying saddle profiles and differing substructures. They are just makeshift solutions and not a professional/safe solution
- Rather impractical in use
- Tremendous additional costs in time and effort

HAZET solution

- Fifth wheel plate lifting aid 4972-5

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