



VER. 2024.12

Authenticity

Eye Bars

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1. Definition and General Requirements

1.1. Definition

- Eye Bars are the term used to describe additional protection for the eye slots of a helmet.
- Rare historical sources display some additional eye protection, mainly for great helms.
- However, it is permitted to add eye bars that do not rely on historical sources to increase the safety of helmets. The number and type of permitted eye bars are displayed in each helmet rules document

1.2. Eye bars description

Eye bars can be:

- **Externally Riveted Eye Bars**

This type of eye bar is documented by historical sources. It consists of metal plates riveted externally.

- **Buhurt “Optimized” Eye Bars**

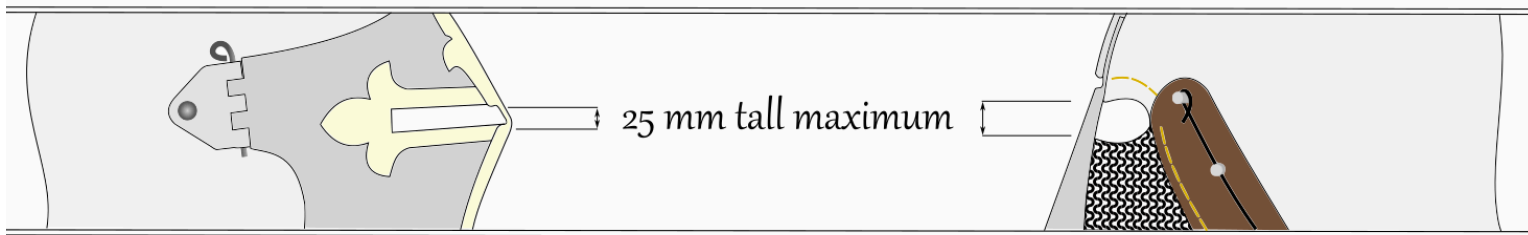
This type of eye bar is not documented by historical sources. It consists of metal plates riveted or welded to the inside of a helmet.

1.3. General requirements

All types of eye bars must respect the following requirements

- Be firmly attached to prevent any breakage and maintain a high level of protection in any situation.
- Protect the whole eye slot from top to bottom.

Recommended: Eye slots should not exceed an opening of 25 mm



2. Externally Riveted Eye Bars

2.1. Historical Sources and Dating

A few historical sources display this type of eye bar.
The main source is the Great Helm from Nuremberg (1350).



Despite its rarity, it is **approved** for 14th-century, transitional, and 15th-century armors.

2.2. Specific Requirements

- Externally riveted eye bars must conform with the general requirements (1.3)
- Externally riveted eye bars must be firmly riveted to the outside of the eye slot.
- Externally riveted eye bars must resemble the historical sources and not exceed a width of 30mm.
- Externally riveted eye bars must be made of metal.

2.3. Examples of **Approved** reproductions



Picture by Zoom en Lice ©

3. Buhurt “Optimized” Eye Bars

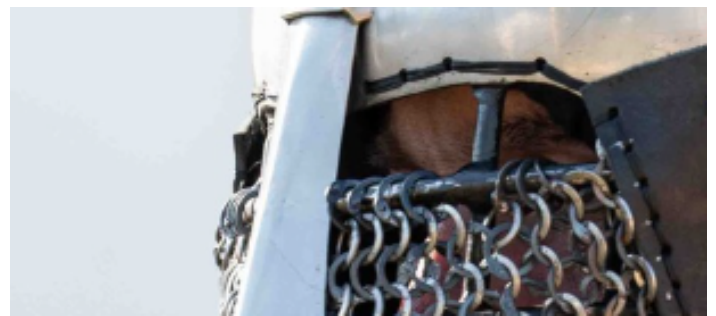
3.1. Historical Sources and Dating

There are no historical sources for eye bars welded onto eye slots. Nevertheless, for safety reasons, they are approved for 14th-century, transitional, and 15th-century armor.

3.2. Specific Requirements

- Buhurt-optimized eye bars must conform with the general requirements (1.3)
- Buhurt-optimized eye bars must be welded or riveted from the inside of the helm.
- Buhurt-optimized eye bars must be strong enough to endure full-contact fights.
- Buhurt-optimized eye bars must be painted black.

3.3. Examples of **Approved Reproductions**



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3.4. Examples of **Denied** Reproductions



Too much eyebars

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4.Change log

Below, we will keep track of all the changes made over the lifetime of this document. This way, all our members can see how the documents are changing over time.

December-2024: -add
Document has been created