

Jacquard heald

The Groz-Beckert jacquard heald is made of a single wire to provide a perfect surface for the finest warp yarns. Even in the case of highest warp densities, optimum fabric quality can be produced at maximum efficiency.

As with all Groz-Beckert products, high production accuracy and the smooth interaction of all components ensure a reliable weaving process. The innovative thread eye is not soldered, but glued. This results in a surface that is particularly gentle on warp yarns and prevents damage resulting of material fatigue and corrosion.

Product benefits:

- Yarn friendly mono-wire
- No soldering tin used
- Made from stainless steel
- Suited to any yarn
- High production accuracy
- Durable materials
- Customer-specific specifications available

ANTABRA version

The jacquard heald is also available with the ANTABRA mail eye surface finish. This execution stands for high wear resistance and good sliding properties. It also improves the corrosion resistance of the heald and increases both the resilience and stiffness.

The ANTABRA surface finish for the jacquard heald is offered exclusively by Groz-Beckert and is also used on leno healds and narrow weaving healds.



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Customer benefits at a glance

Increased weaving cost-effectiveness

- Increased weaving machine productivity
- Long heald service life

Optimum fabric quality

- Reduced weaving defects
- Less damage to warp yarns

Available jacquard heald wire diameters

- Ø 0.50 mm for high densities and fine yarn
- Ø 0.65 mm − for high warp tension and coarse yarn

Customer specifications

In addition to our standard types, we can offer personalized specifications.



Example of use

Different versions

Groz-Beckert offers the jacquard healds in two different versions: **Corrugation** and **Trapezoid.**

The distance inside end loops, the position of the thread eye and the mail eye execution can be defined by the customer individually.

Materials that are specially adapted to the application fields of the jacquard heald ensure their increased service life and enable an extremely smooth surface for improved yarn processing.

