

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



Groz-Beckert KG

Parkweg 2, 72458 Albstadt, Germany Phone +49 7431 10-0, Fax +49 7431 10-2777 contact-weaving@groz-beckert.com www.groz-beckert.com



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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 and 1.00 mm for high warp tensions and coarse yarns

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 as well as the position of the thread eye can be defined individually depending on the customers demand. The wire diameter is set by the mail eye execution.

The following mail eyes are available for the jacquard heald:

- SR312 with wire diameter 0.5 mm and 0.65 mm
- SR380 with wire diameter 1.0 mm
- R1080 with wire diameter 1.0 mm

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.

