



# Aluminum heald frames suitable for healds with J- and C-shaped end loops

High performance heald frames made of aluminum

# GROZ-BECKERT

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### ALfix-U

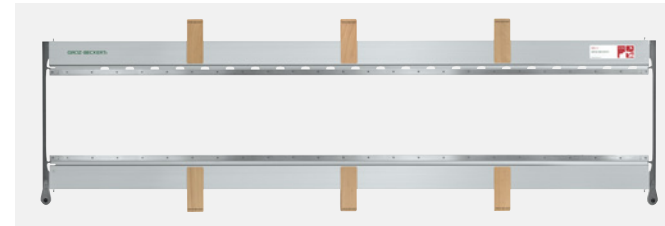
The ALfix-U-heald frame is suitable for all conventional rapier and air jet weaving machines in medium speed range up to a nominal width of 5,400 mm. Laterally adjustable intermediate supports are applicable for wide weaving machines. The ALfix-U execution is dimensionally compatible with ALfix and ALfix-SL heald frames.



ALfix-U profile



ALfix-U corner connection



ALfix-U heald frame



ALfix-U driving connector link

### ALtop140

The ALtop140 heald frame is suitable for all conventional rapier and air jet weaving machine up to a nominal width of 5,400 mm. Intermediate supports can be used if required.



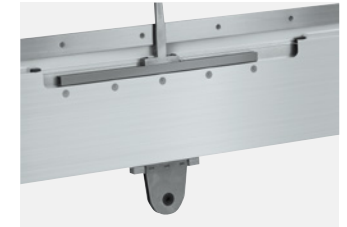
ALtop140 profile



ALtop140 corner connection



ALtop140 heald frame



ALtop140 driving connector stud and intermediate support

### ALtop155

The ALtop155 is suitable for all conventional high performance rapier and air jet weaving machines. ALtop155 can be used up to a nominal width of 2,800 mm.



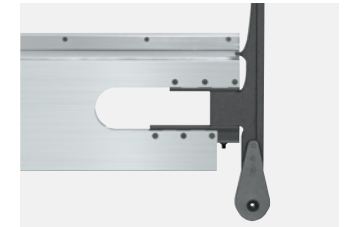
ALtop155 profile



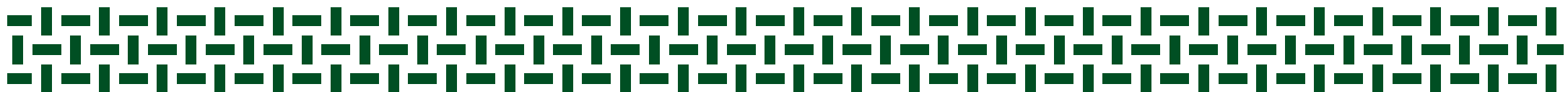
ALtop155 corner connection



ALtop155 heald frame



ALtop155 driving connector link



## ALfix-U

### Advantages:

- Corner connections are stable and functionally reliable
- Optimized profile cross-section
- Low noise level through the utilization of noise abatement material

## ALtop140

### Advantages:

- Efficient intermediate supports
- Minimal wear and maintenance requirements
  - no synthetic components
- Longer useful life

## ALtop155

### Advantages:

- Increase in performance of up to 15% in comparison to ALtop140
- Reduced wear of heald end loops

