



# Product range weaving preparation and weaving

For cleaning, drawing-in, tying and weaving

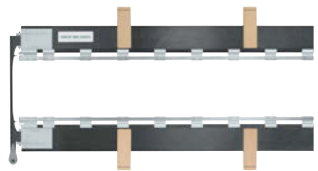
# GROZ-BECKERT

## Groz-Beckert KG

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### Heald frames

#### litespeed® Carbon



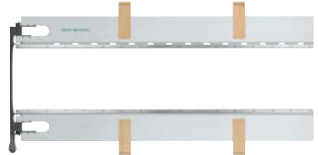
#### Application:

For use without intermediate supports and high performance applications

#### ALtop Hybrid



#### ALtop



#### Application:

For high performance rapier and air jet weaving machines

#### ALfix-U



#### ALrefix FERvari



#### Application:

For projectile weaving machines

### Healds

#### Tempered flat steel healds with J- and C-shaped end loops



#### Application:

For all weaving machines with riderless heald frames suitable for healds with J- or C-shaped end loops

#### Special healds



#### Application:

Jacquard healds, TWINTec healds, narrow fabric healds and RONDOFIL® healds can be used for various types of weaving machines and heald frames.

#### Leno healds



#### Application:

Available in synthetic and steel versions for leno fabrics

### Warp stop motions

#### Application:

- Reliable warp monitoring for highest fabric quality
- Available in different executions

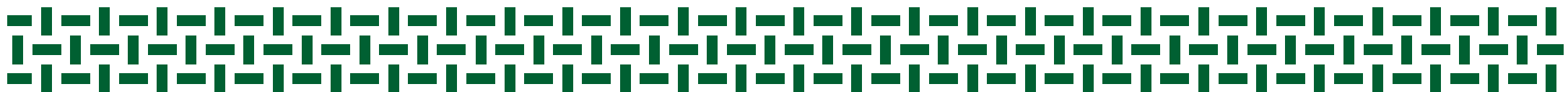


### Drop wires



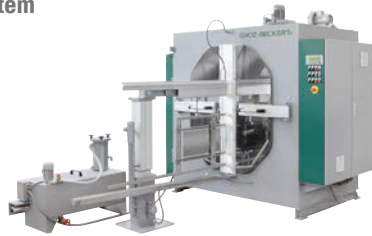
#### Application:

- For monitoring and control of individual warp ends
- With our wide assortment and an availability of large quantities, we can accommodate all application requirements.



## Cleaning systems

### CleaningSystem



**Function:**

Cleaning of reeds, healds and drop wires

### ReedCleaner



**Function:**

Cleaning of reeds in the weaving machine

### DropWireCleaner



**Function:**

Cleaning of drop wires in a vibration chamber in combination with a special granulate

## Drawing-in machine

### WarpMaster



**Function:**

Automatic drawing-in machine that draws the warp yarn through the drop wire, heald and reed

### Operating panel



- Operation by only one person
- Drawing-in without warp beam

### KnotPointPlus



**Function:**

For warp tying and pulling through the drawn-in pattern from the WarpMaster to a warp beam

## Tying machines

### KnotMaster



**Function:**

High performance tying machines for different yarn counts with two tying frame clamping systems available

### Clamping rod tension system



### Clamping rail tension system

