

# Lattoflex 300



## Installation and operating instructions

Functionality of the wing suspensions 300

Operating instructions base frame Lattoflex 300 and 310

Important document. Please keep in a safe place.

Here you can find more information, details and videos about your product. Digital operating instructions:



[www.lattoflex.com/service/300](http://www.lattoflex.com/service/300)

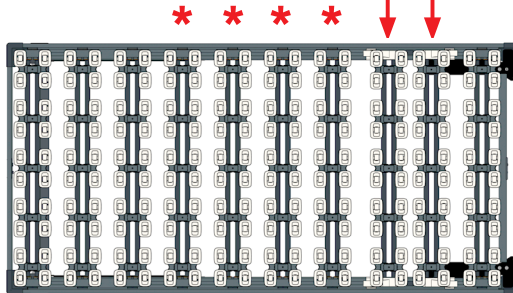
**lattoflex**<sup>®</sup>

# Installation instructions

The Lattoflex 300 wing spring system is supplied ready mounted in the Lattoflex base frame. Operating instructions for the base frames for type 300 and 310 are contained in this leaflet. Please heed the additional instructions for all sitting frames from type 360 to 395

## 1 Orientation

- ↓ Orientation: Shoulder zone always at the head end.
- \* Only for width 120 cm to 140 cm, 4th to 7th slat with radius zone adjustment RZV.



## 2 Placing in a bed

The 4 self-adhesive foil sheets prevent noises that may be caused by the spring base slipping sideways. Remove the backing paper from the adhesive layer. Then stick the foil sheets on the left and right sides to the head and foot of the bedstead so that the spring base rests on the foil sheets.

# Operating instructions

## Automatic adjustment

As a rule, the spring base is equipped with 10 double slats. The interaction of the three components: fibreglass reinforced support profile, wings and side spring elements allows the patented Lattoflex construction to adapt to a high degree to your very personal support requirements. In other words, your Lattoflex spring base adapts automatically to changing situations.

## Shoulder zone

Similarly, the large shoulder zone adapts automatically. Thanks to the self-supporting design, it permits maximum spring deflection when the need arises, thus relieving the shoulder, particularly when lying on your side.

## Individual adjustment

Even so, it makes sense to adapt and adjust certain things. For example, individual adjustment of certain zones in your spring base to support and relieve a hollow back.

The Lattoflex 300 slat base offers two possibilities for this: The twisting of the slats (contour adjustment, see point 3) and the installation of spring blocks (see point 4, next page).

All slat bases with the Lattoflex 300 „Plus“ feature also have 5 double slats with integrated 5-step height adjustment (see point 5).

### 3

#### Adjusting the contour

A simple turn is all it takes to adjust every support profile in three stages (apart from the shoulder zone). On delivery, all support profiles are adjusted to the flat position (soft).

Adjusting without load: we recommend that you use the supplied adjusting tool, and that you hold the double section firmly with your second hand.

**Please note the turning direction: always turn from the outside to the inside, as shown in the drawing.**

You can hear the stage engage. To return to the flat position, continue turning the support profile in the same direction.



Each of the two support profiles can be adjusted differently for each double slat in order to make a fine adjustment to the body contour.

You will find out the right setting for you by trial and error: what you find comfortable is correct and good.

You can find more details about the swivel bar in the digital operating instructions (see cover page).

### 4

#### Spring blocks

*(does not apply to Lattoflex 300 Plus and Lattoflex 300 XL)*

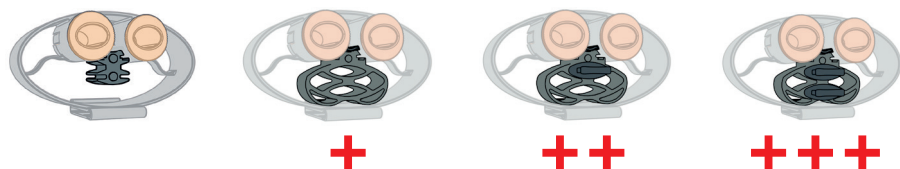
Use the spring blocks (FB) to adjust your bed system to your individual needs.

In addition, the spring travel limiters (FWB) can be inserted for fine tuning. Simply insert them and test the system: whatever feels pleasant to you is good and correct.

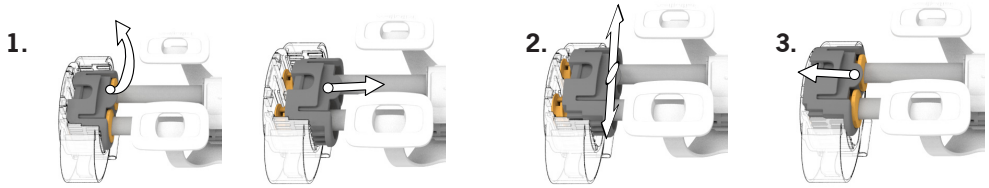
1 set with 2 FB and 4 FWB are included in the scope of supply of the wing spring system. Other spring blocks are available as accessories.

Installation instructions: The spring elements are fitted with the small spring block FB1.

Please push this out in advance inwards and then plug in the spring block FB (see +). Insert the spring travel limiter (FWB) as needed (see ++ and +++).



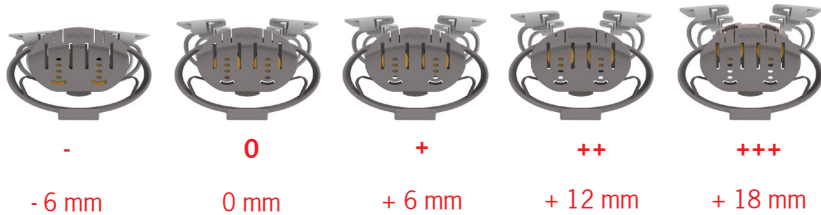
## 5 Body-Adaption-System (KAS)



### Adjust the slat to the desired height

1. Lift the locking lug and push the adjustment part as far as it will go (approx. 1 cm towards the centre of the frame).
2. Adjust the height. All 5 levels have an audible and tactile ratchet.
3. Push the adjustment part firmly outwards back into position. It audibly engages. For the double slat, please make the same height adjustment on both sides

### The individual adjustment levels of the KAS at a glance



## 6 Lattoflex 310 Raised head

1. Adjust to the required stage.
2. To lower, lift to the top stopper and then lower again.



Please heed the separate installation and operating instructions for the sitting frames from type 360 to 395 and for the Lattoflex 300 Plus series.

### For your safety

If you remove and destroy any individual parts by force, plastic pieces may splinter off and cause injuries.

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