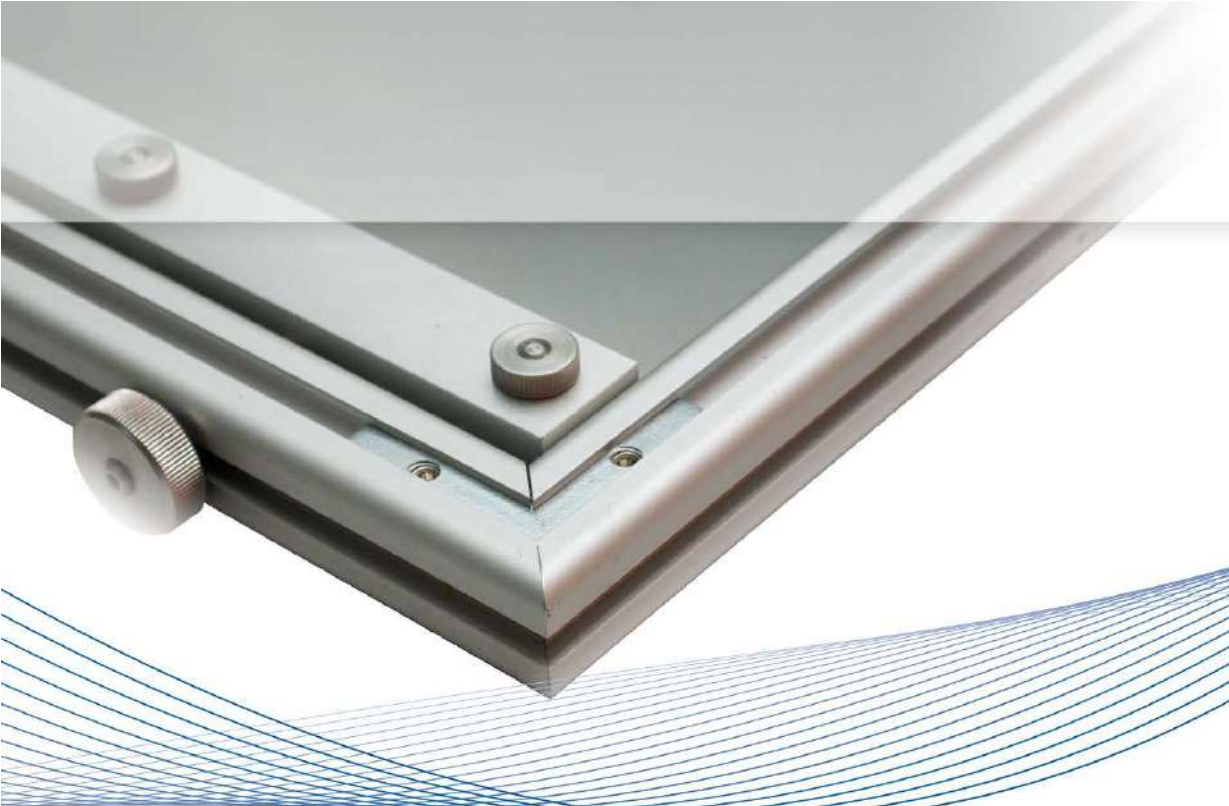




ZelFlex ZR

Double-sided mechanical stretching frame

Step by step User guide



Frame without stencil



Using the two hexagon-headed screws, attach the rear bar according to the stencil length.



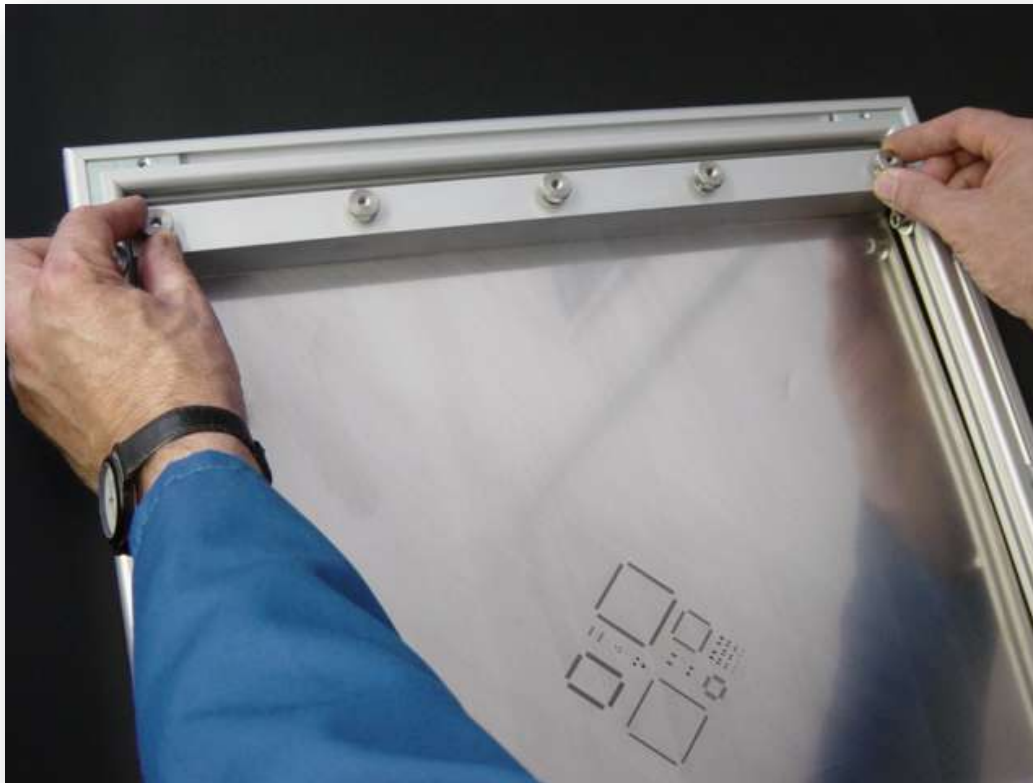
Tighten the two hexagon-headed screws.



Rear bar must be parallel to the rear frame profile.



Unwind the nuts from the stretching screws by about 10 mm.



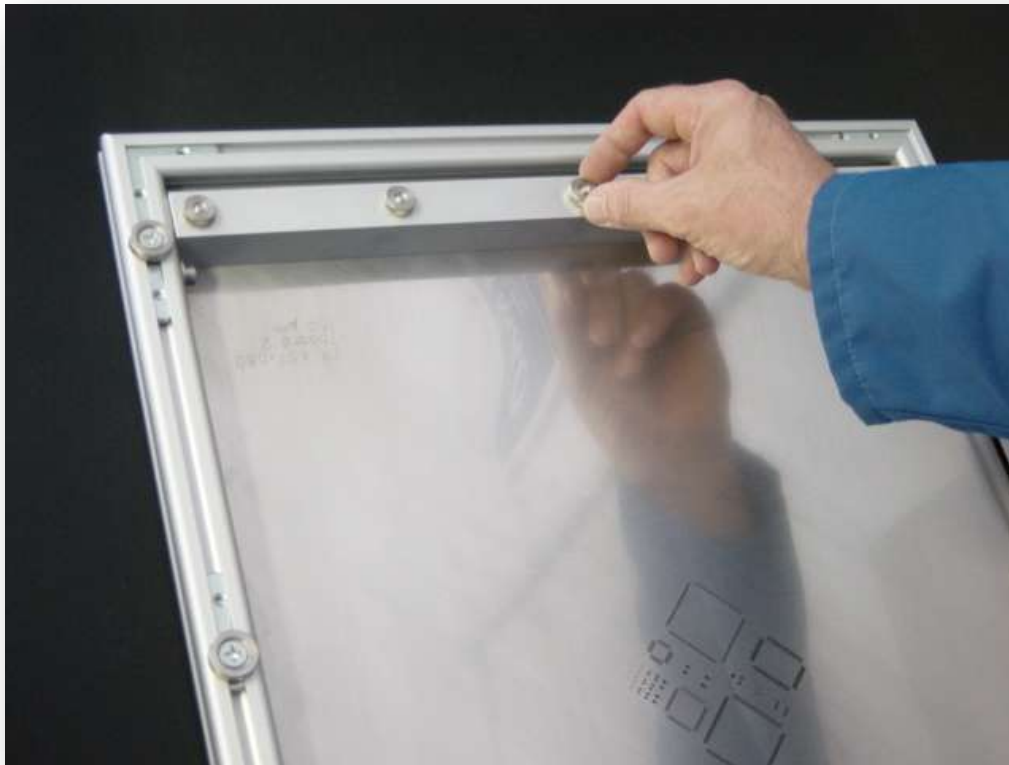
Unwind the nuts from the rear bar by about 4 mm.



Orient the stencil according to the coding side (offset for stencil cut-out on rear bar).



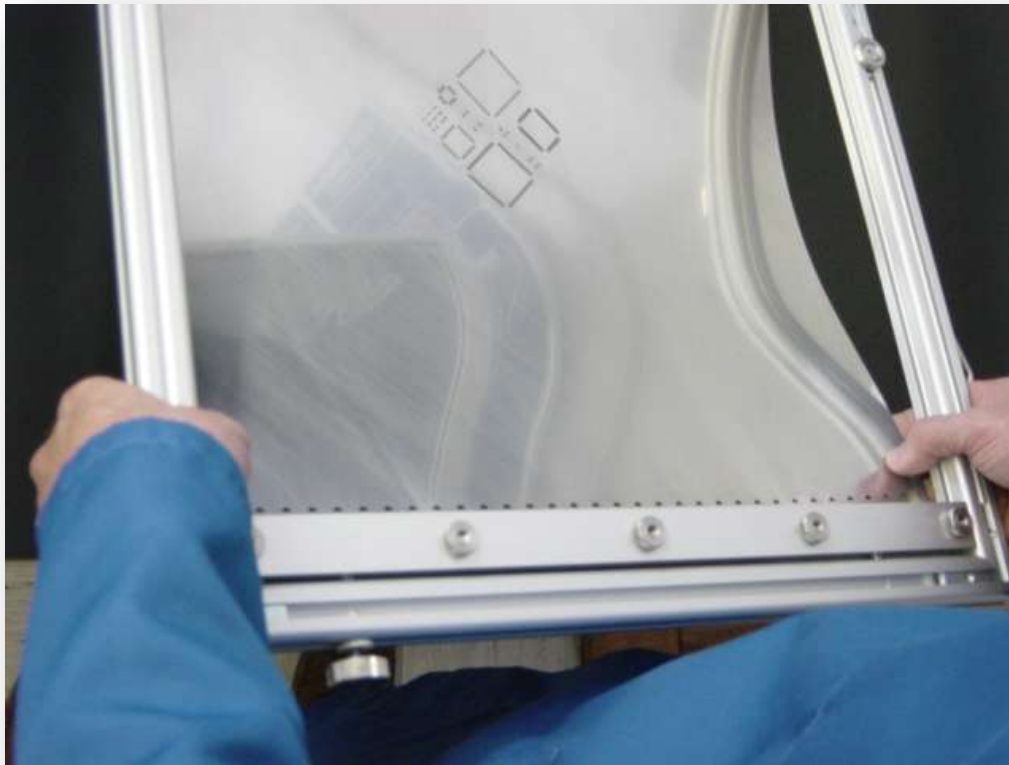
Insert the stencil on pins in rear clamping bar and close it with holding bar.



Fasten the nuts on clamping bar lightly.



Unwind the nuts from the front bar by about 4mm.



Insert the stencil on pins in front stretching bar and close it with holding bar.



Fasten the nuts on stretching bar lightly.



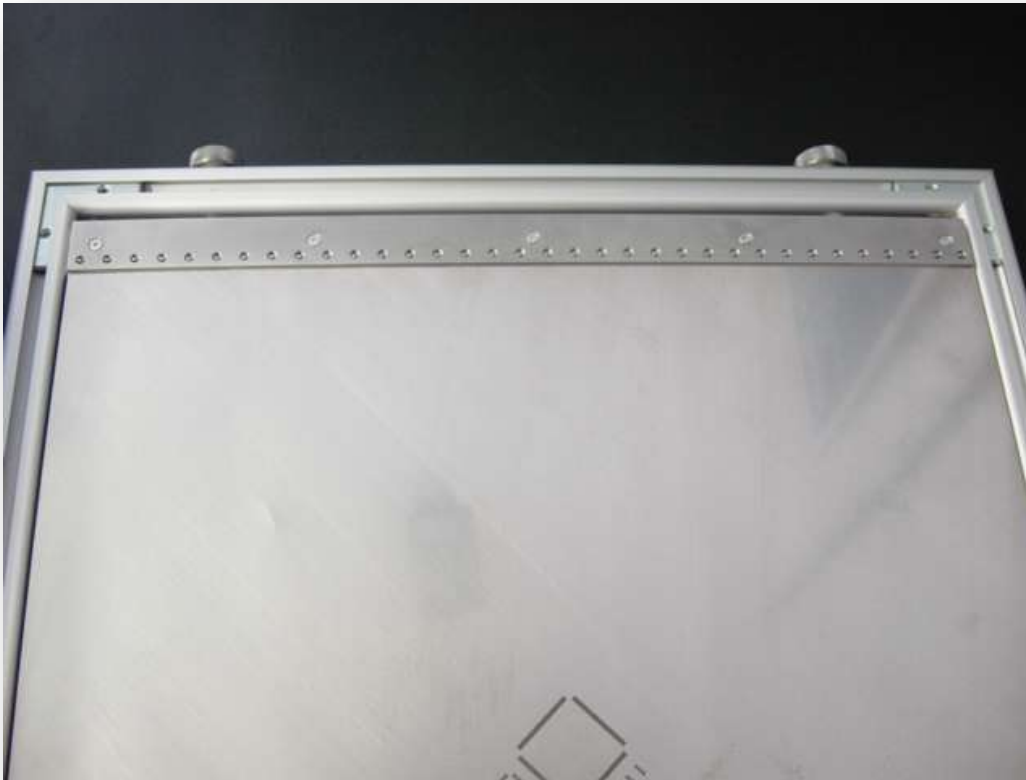
Tighten the nuts of stretching units evenly to lightly tension of the stencil.



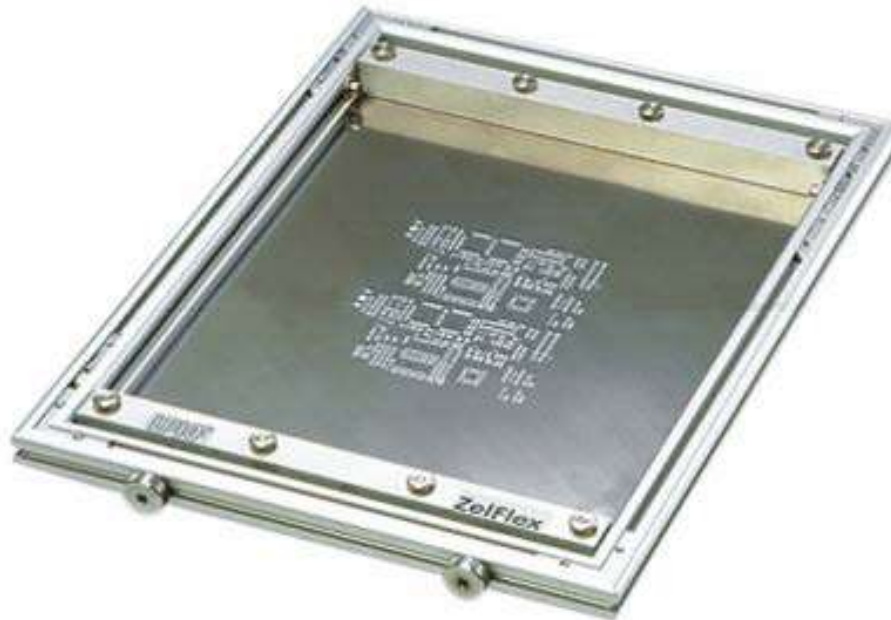
Tighten the nuts on both bars normally.



The gap between locker on the stretching screw and the bar should be approx. 3 mm for required working tension.



Frame with stretched stencil from bottom side.



Your **ZelFlex ZR** frame is ready to use!

ZelFlex Pneumatic Stretching Frames

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*The only pneumatic stretching frame
with no need of constant air connection*

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» ZelFlex Z4P

The LPKF ZelFlex Z4P is a unique patented pneumatic four-sided stretching frame for quick and uniform clamping of SMT metal stencils.



[See product details >>](#)

» ZelFlex Protect

The LPKF ZelFlex Protect is an innovative system based on the ZelFlex frame concept, combined with the patented protective sub-frame.



[See product details >>](#)

» ZelFlex ZR

LPKF ZelFlex ZR is a mechanical stretching frame, which allows direct, easy and fast clamping as polymer as metal stencils. Gap printing is possible.



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» How to buy

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Thank you for your attention.

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