



Assembly Instructions

Rimless Perf. Insert

a708/a714/a515 (3 pcs.-mount)

a723/a715/a516 (3 pcs.-mount)





In case of long eyelashes we recommend the use of the “extended version” (higher nose piece).



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Optical aberrations can occur with wrap-around eyewear and as a result of the tilted position of the lenses in the eyewear.

This affects Perf. Insert lenses and direct-inframe glazing in wrap-around sport eyewear and sunglasses.

For best possible correction we recommend the use of the **silhouette wrap-around calculator** (<http://b2b.silhouette.com>). Please contact your local distributor.



Assembly Instructions

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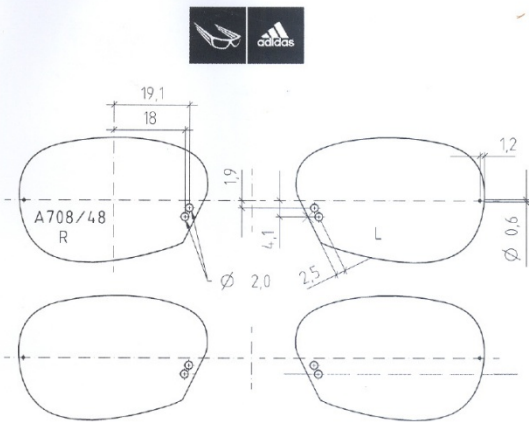


For all details regarding the exact and comfortable capture of the lens data, please refer to the CD in the separately available adidas assembly box!

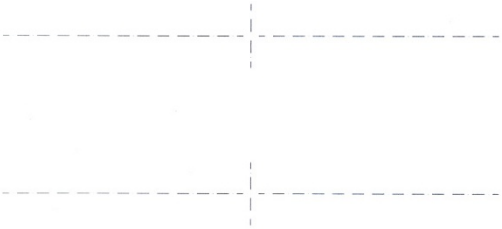


1. Preparation of assembly holes

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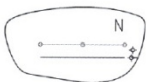


Print out the drilling coordinates 1:1

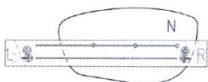


Attention :
mm 0 10 20 30 40 50
inch 0 1 2
Please check length
X = Reference Pc

INSTRUCTIONS



Marked Lens



Drilling Jig affixed NASAL

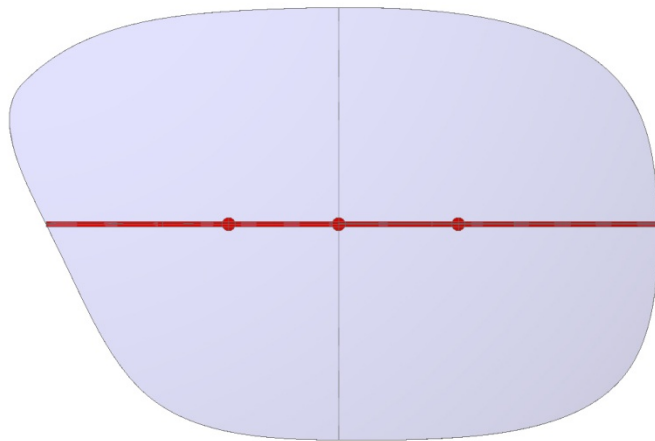


Drilling angle



1. Preparation assembly holes

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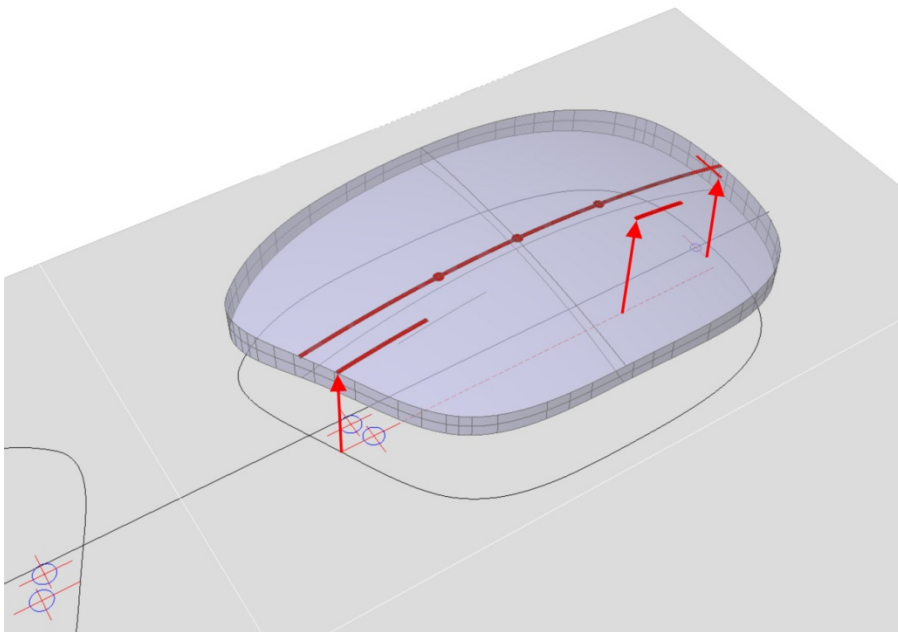
Grind the lenses 1:1 and mark the lens axis on optical glass with a waterproof pen.

Polish glass edges as desired.



1. Preparation assembly holes

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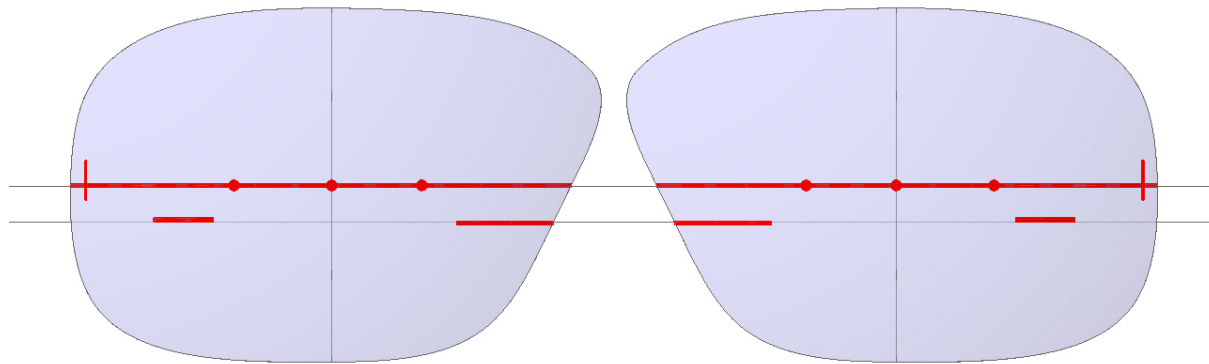


Mark all drilling positions and auxiliary markings on the front of the lenses using the coordinate drawing.



1. Preparation assembly holes

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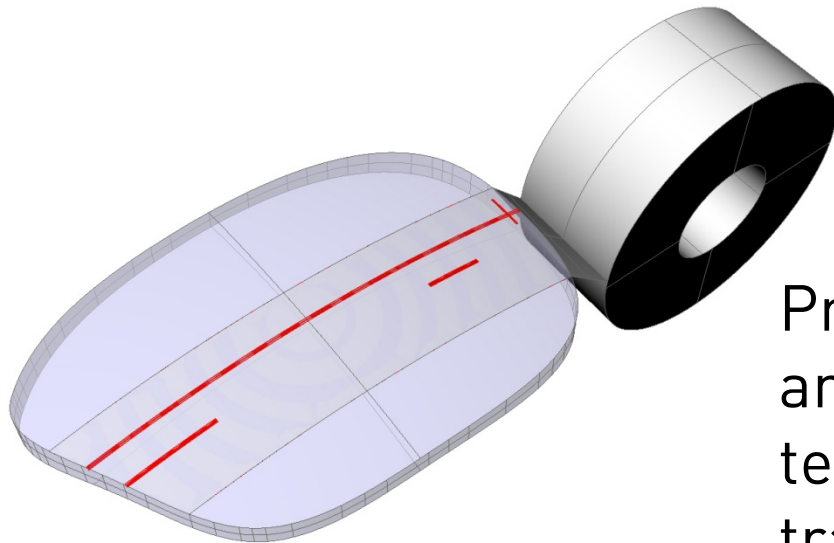


Check that the markings match exactly and are at the same level on both sides. We recommend placing the lenses on chequered millimetre paper as a background.



1. Preparation assembly holes

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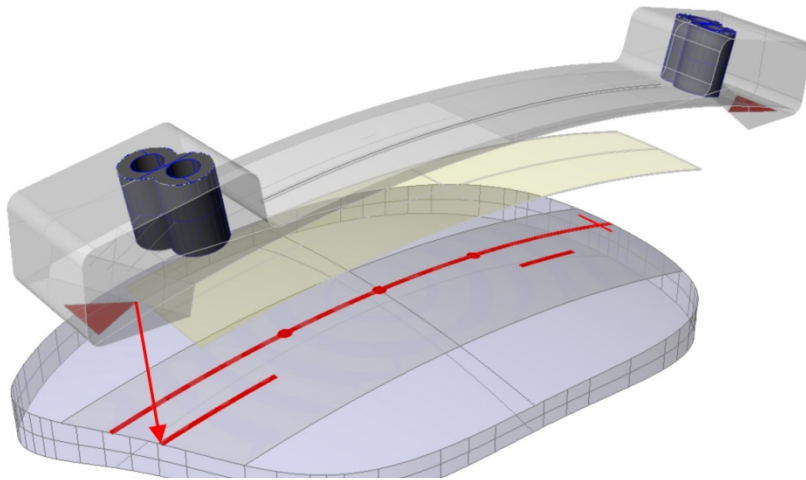


Protect the front side of the lenses and the markings for the drilling template with conventional transparent adhesive tape.



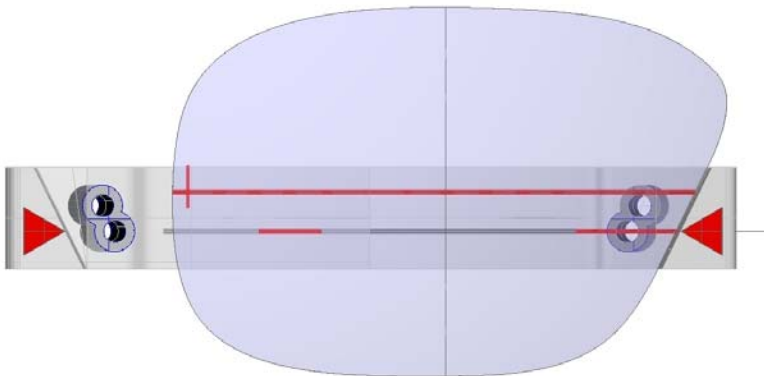
1. Preparation assembly holes

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Attach double-sided adhesive tape to the drilling template.

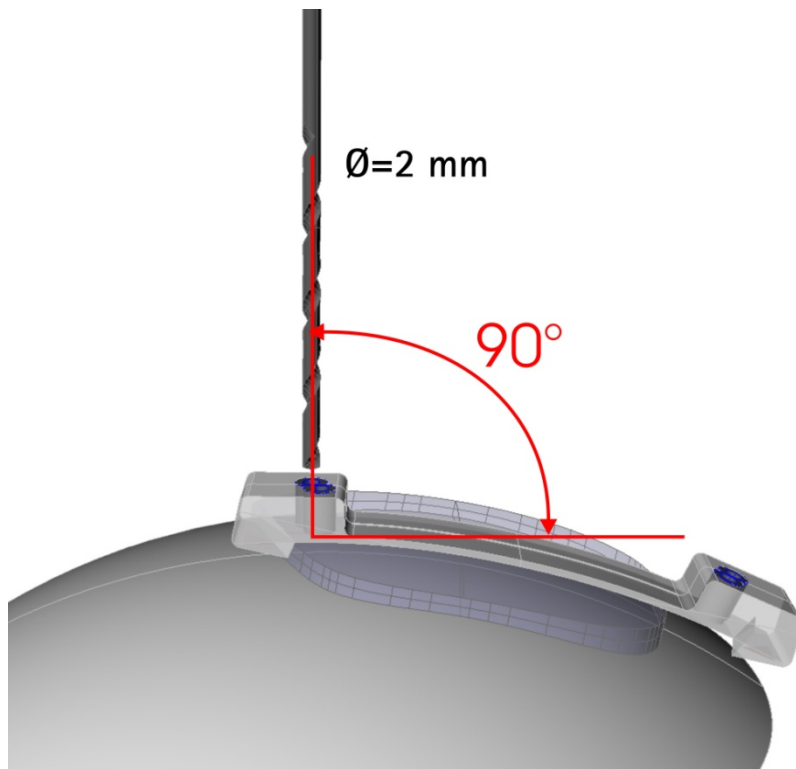
To do this place the centre point of the drilling template on the nasal marking and on the front side of the lens and align it with the auxiliary line.





2. Drill holes

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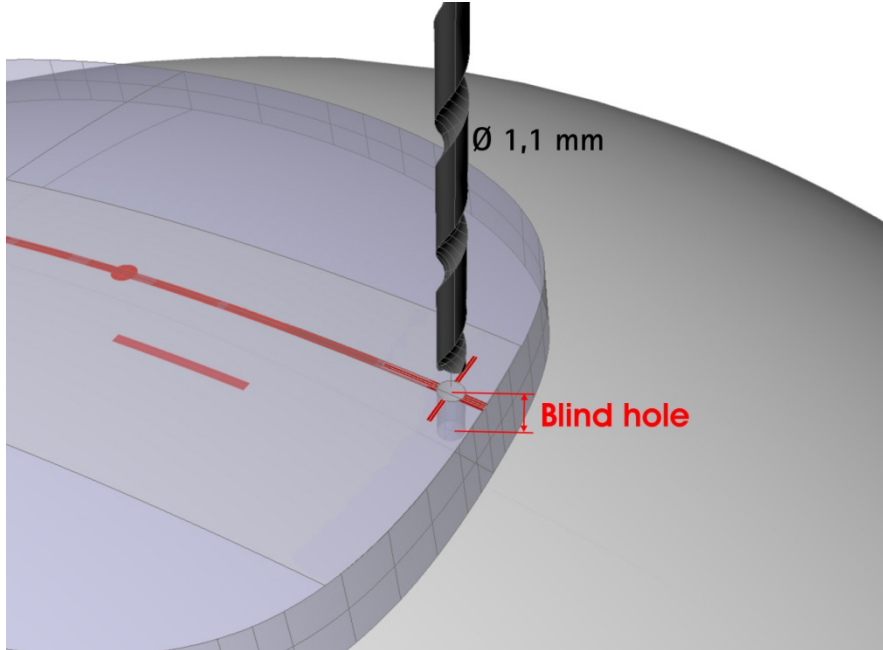


Place the corrective lens onto a backing board. Drill the holes at 90° to the front side of the lens.

Drilling diameter = 2 mm



2. Drill holes for rubber damping pads eyewear support your vision



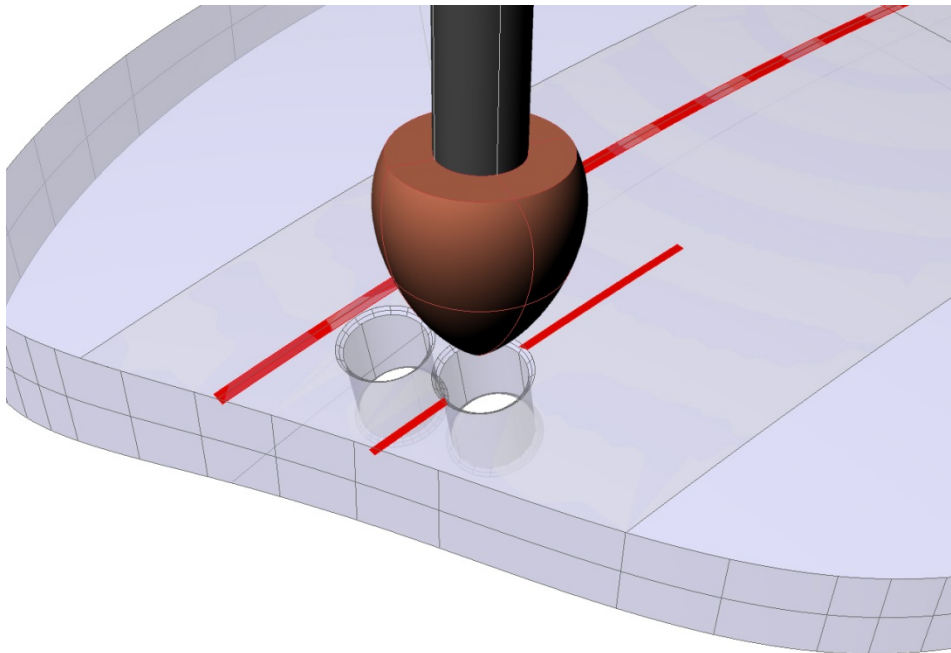
Drill a blind hole in the drilling position marked on the front side of the lenses.

Drilling diameter = 1.1 mm



2. Drill holes

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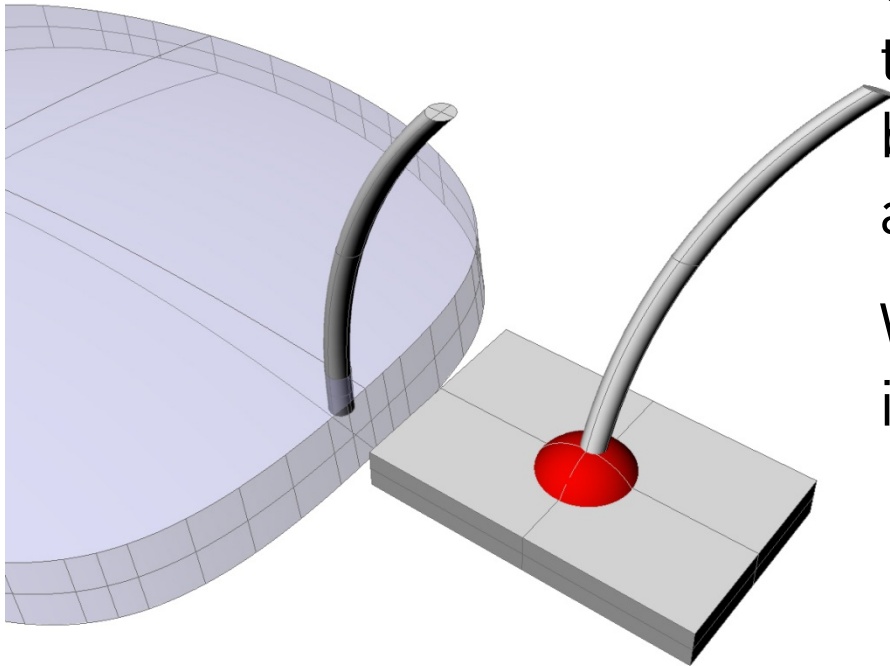
IMPORTANT:

Proper cleaning and deburring of the holes on the front and back of the lenses and the blind hole!



3. Attachment of the damping pad on the earpiece side

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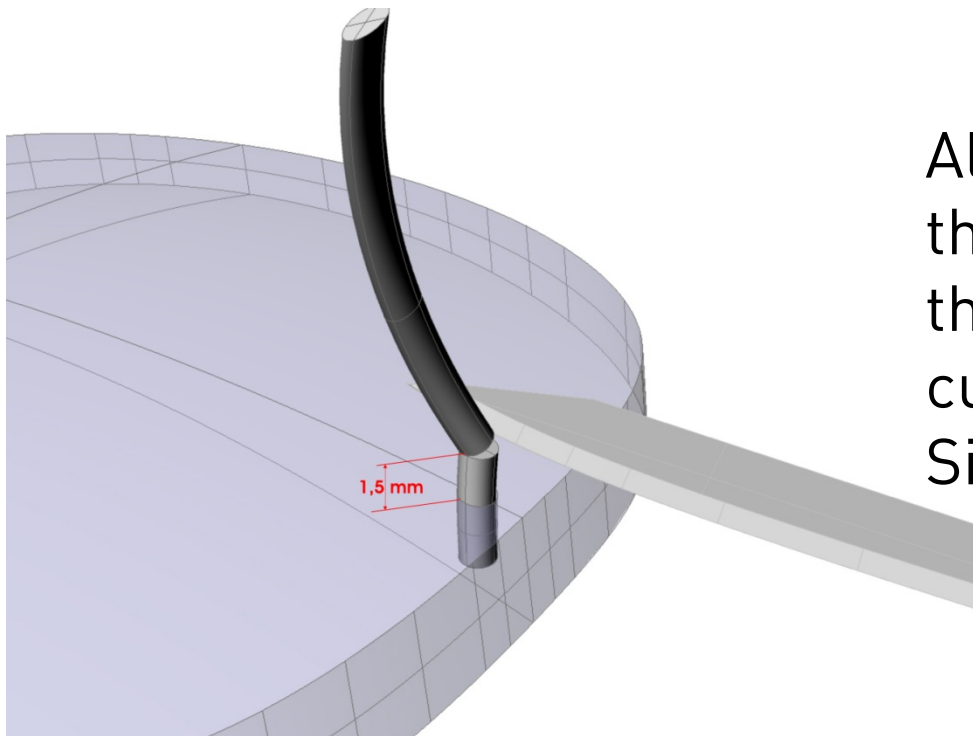
Cut off approx. 3 cm of the rubber thread provided in the assembly box, immerse it in instant adhesive and insert it into the blind hole.

We recommend the use of the instant adhesive “Loctite 406”.



3. Attachment of the damping pad on the earpiece side

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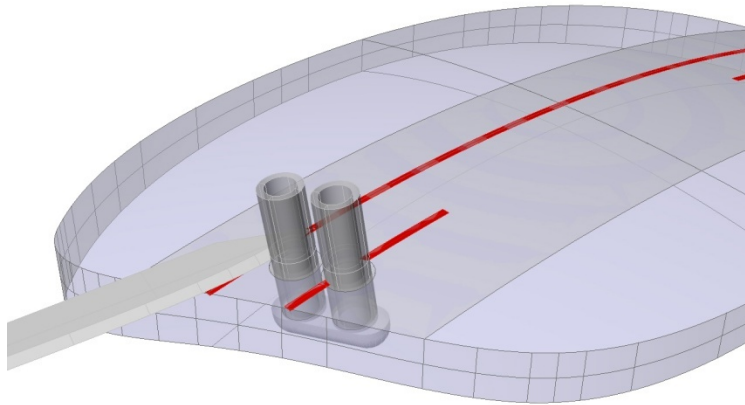


Allow the instant adhesive to dry, then cut off approx. 1.5 mm above the lense with a sharp knife, edge cutters or a pair of green Silhouette disconnecting pliers.

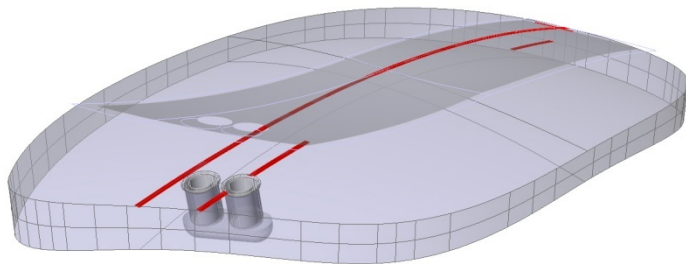


4. Assembly

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Push the plastic sleeves (BLS 63) through the holes in the lens from the back and cut off according to the thickness of the lens.

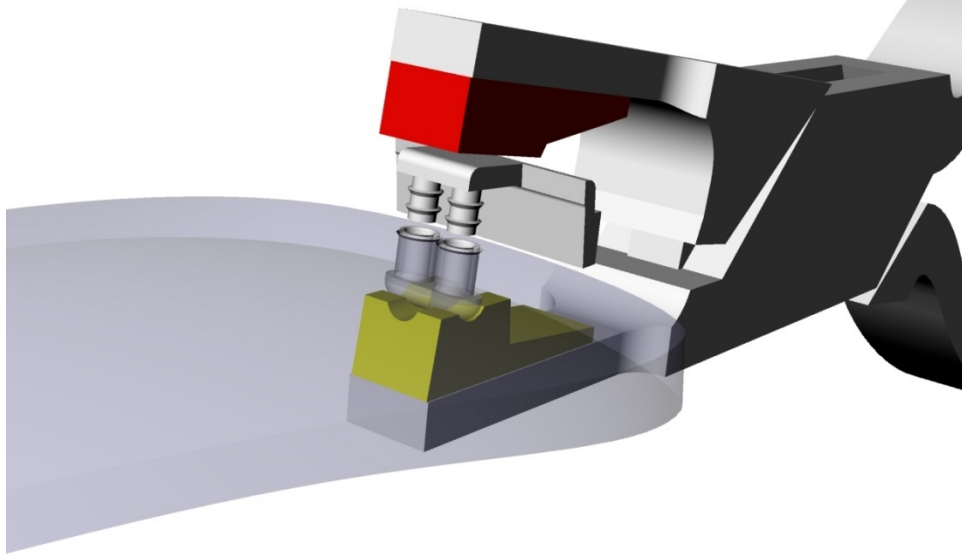


Then remove the conventional adhesive tape!



4. Assembly

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Clean the lens and press the frame element fully into the plastic sleeves using the assembly pliers (red cheek).

Place the adjustable cheek of the pliers onto the head of the plastic sleeves (BLS 63).



5. Disassembly

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Attach the protective film (conventional adhesive tape) to the rear side of the lens near the BLS. Pull out the BLS from the back using the green Silhouette disassembly pliers. Remove the protective film.

BE CAREFUL NOT to damage the barbed hooks!



BLS disassembly pliers P0004