



Momentum Select Technical Information

Model 5552

Momentum Select | Glazing with Silhouette Vision Sensation® Lenses

Silhouette now offers premium prescription lenses for all Silhouette frames.

Expertly crafted in Austria using our exclusive Panorama® lens designs, Silhouette Vision Sensation® lenses perfectly match the curve of every Silhouette frame.

This results in a 100% Silhouette eyewear solution that offers the wearer exceptional visual comfort and edge to edge clarity.

For more information visit:

<https://www.silhouette.com/us/us/vision-sensation> or contact your Silhouette Account Executive



Momentum Select | Glazing

Mount lenses using BLS 58 sleeve and Silhouette mounting plier with turquoise or blue tip.



Momentum Select | Groove Edge Accent Ring

Frame is designed with a 5.0 base curve.

Other base curves will work and will require bridge adjustment.

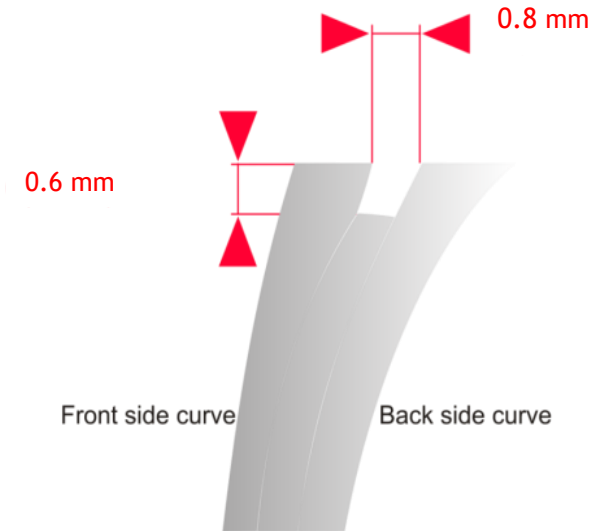
Recommended lenses are high index 1.6, 1.67, polycarbonate and Trivex.

Groove width and depth dimensions must be to specification to ensure proper accent ring retention.

OMA shape files and drill charts available at:

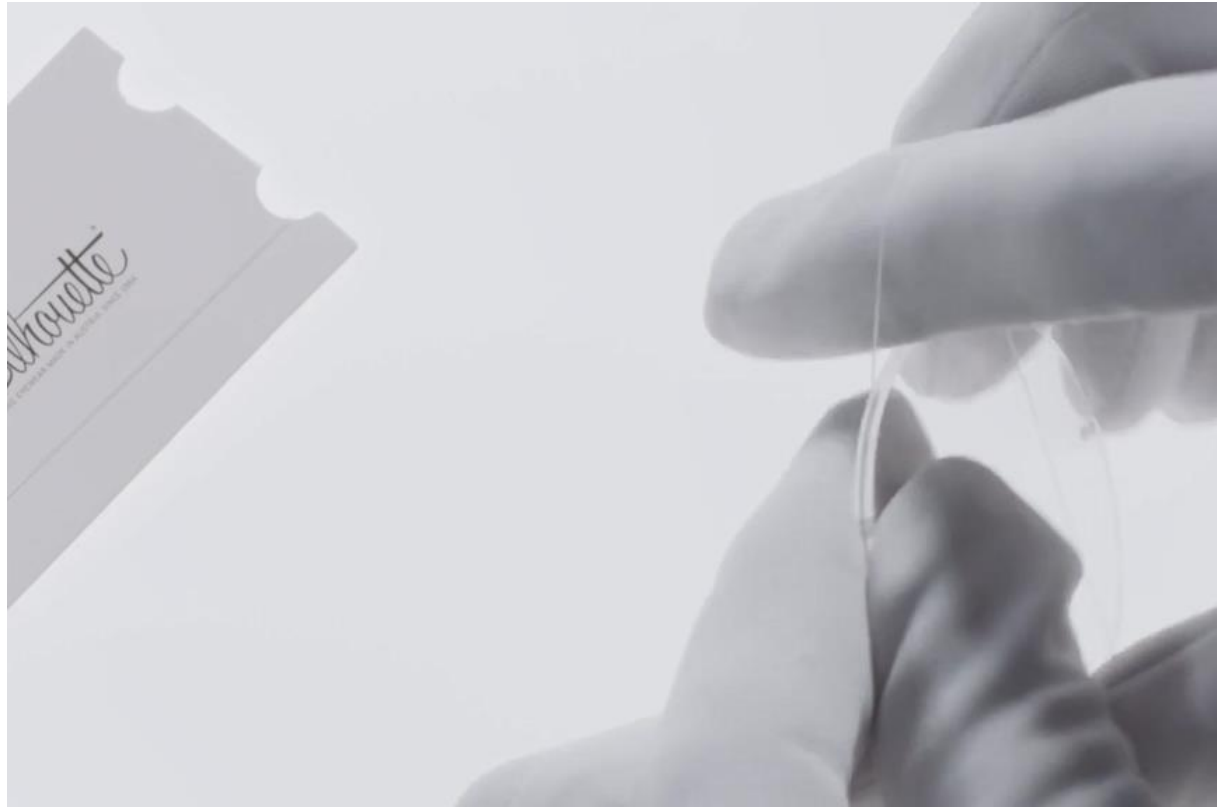
<https://portal.silhouette.com>
www.silhouettelab.com

GROOVE WIDTH AND DEPTH

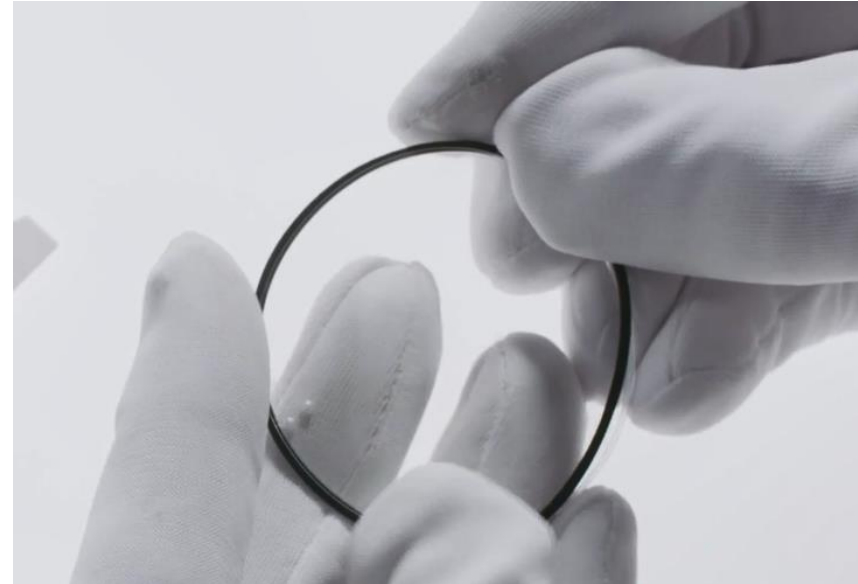


Momentum Select | Special Case - Shape JV

To prevent shape JV accent ring from rotating, insert provided rubber ring into the lens groove before installing accent ring.



Momentum Select | Glazing Accent Ring



1. Starting at nasal corner, insert accent ring into lens groove from the front.
2. Move along top of lens to temporal corner.
3. Finish ring installation by proceeding back to nasal position.

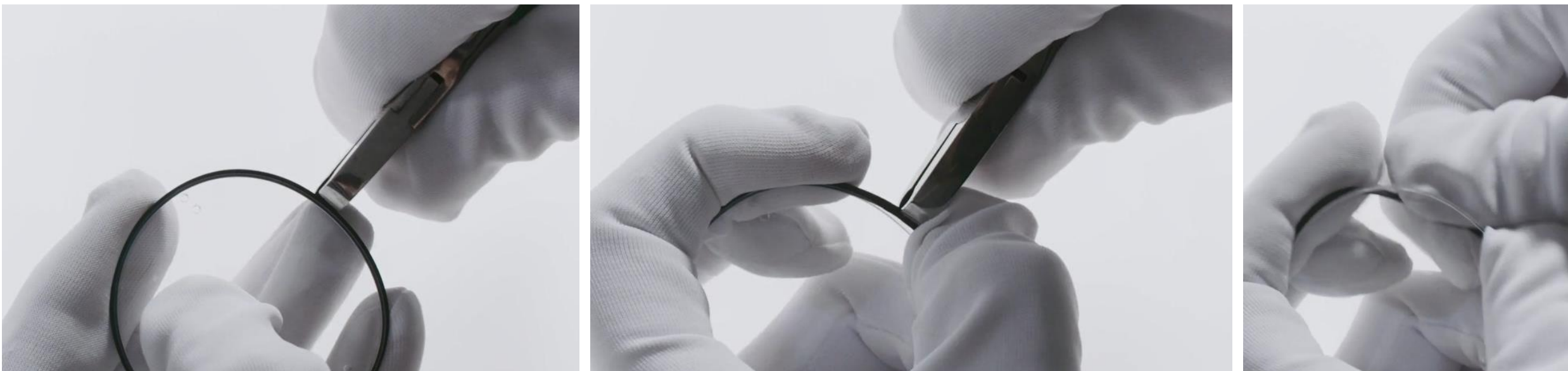
Momentum Select | Accent Ring Removal



Remove the Accent Ring by pulling it out of the groove towards the back of the lens.

* The frame can be mounted or disassembled.

Momentum Select | Removing Thin Accent Ring

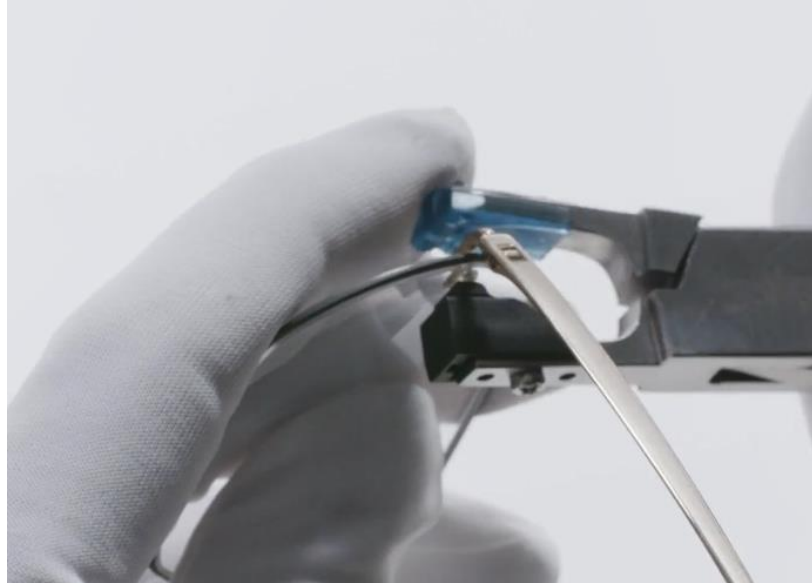


1. Gently grasp the Accent Ring at the top of the lens with green Silhouette cutting plier.
2. Pull the Accent Ring up and out of groove with pliers. Push the ring off lens to the back with the thumb.

* Exercise great care when removing ring using this method as damage to the ring could result

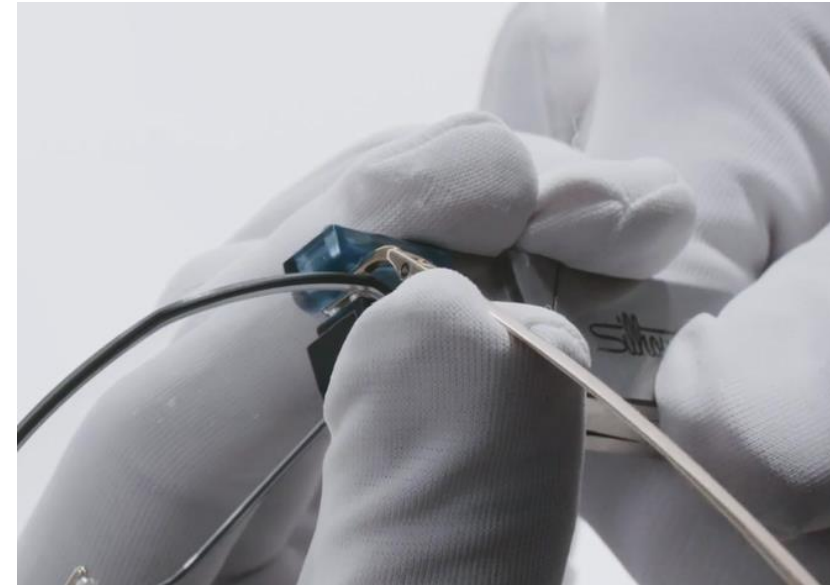
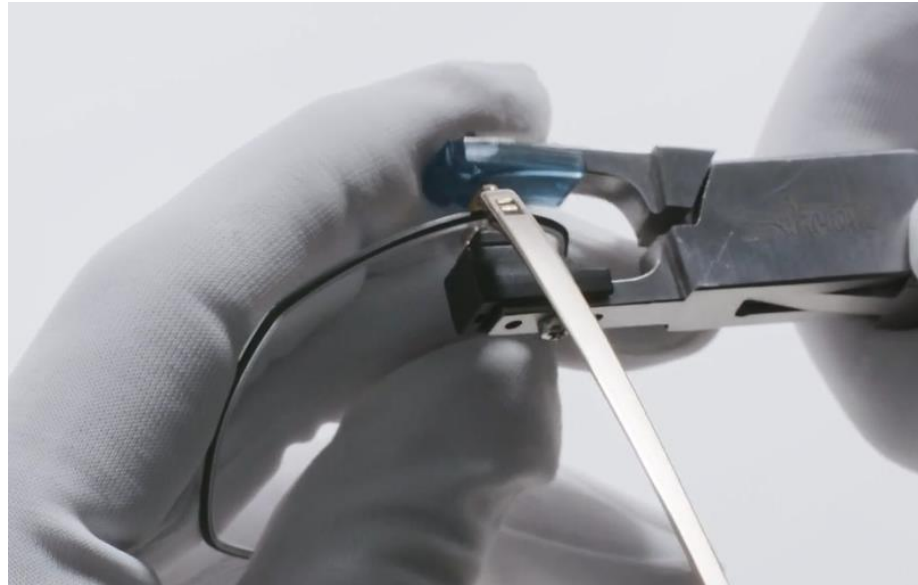
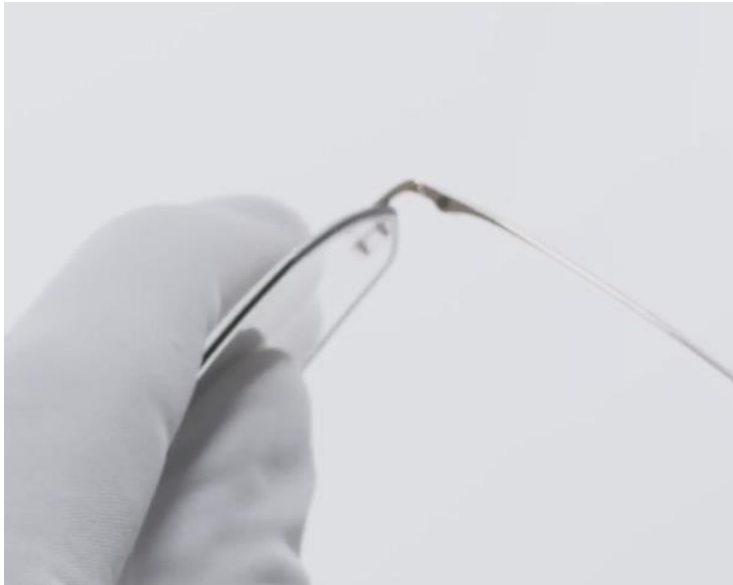
* The frame can be mounted or disassembled.

Momentum Select | Inclination



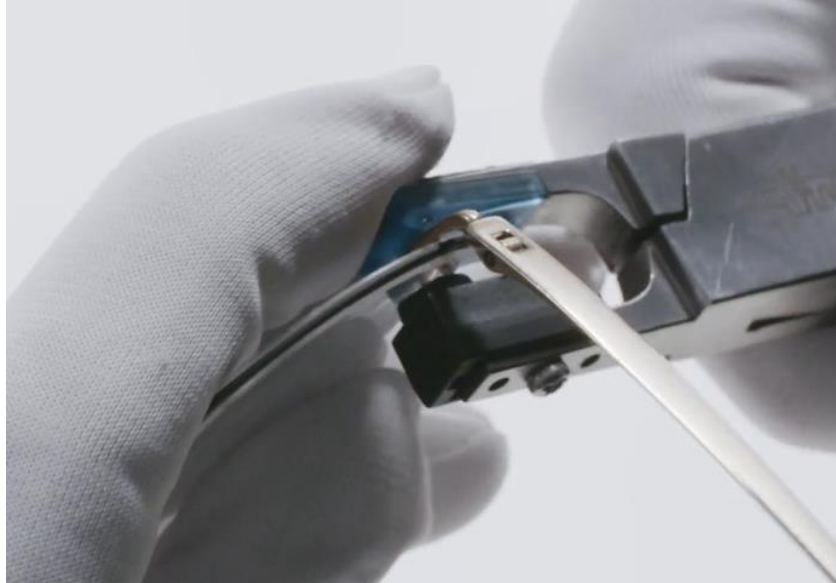
1. Open the temple.
2. Support lens mounting firmly with the mounting pliers.
3. Hold temple near hinge and adjust inclination to the required position.

Momentum Select | Temple Opening Increase



1. Open the temple.
2. Support lens fixation firmly with mounting pliers.
3. Press the temple outward at endpiece with thumb.

Momentum Select | Temple Opening Decrease



1. Open the temple.
2. Support lens fixation firmly with mounting pliers.
3. Press the temple inward at endpiece with finger.

Momentum Select | Temple Bend



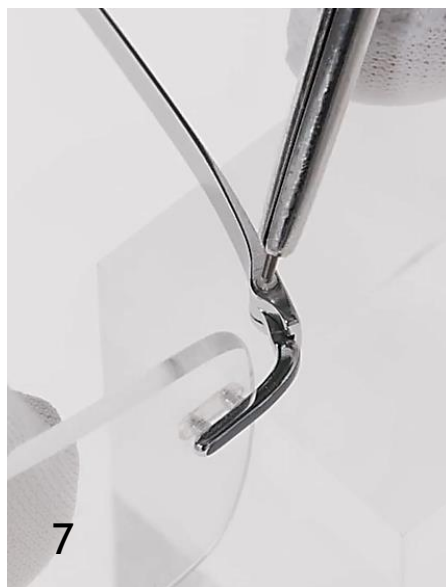
1. Adjust the temple to the ear shape with large curves.
2. Temple can be heated to aid in adjustment.
3. During temple-end adjusting do not put pressure on the temple tip.
4. Temple cover can be heated slightly to allow easier bending.

Momentum Select | Pin-cision Hinge Disassembly



1. With temple open, gently push the titanium pin upwards using the Silhouette AC 212-5 disassembly tool.
2. Remove the pin with tweezers.
3. Using a 1.0 mm drill bit, carefully remove the plastic sleeve remaining in hinge from the bottom to the top by rotating the drill bit by hand.
4. Remove plastic sleeve and discard (always replace hinge sleeve when working on hinge).

Momentum Select | Pin-cision Hinge Disassembly

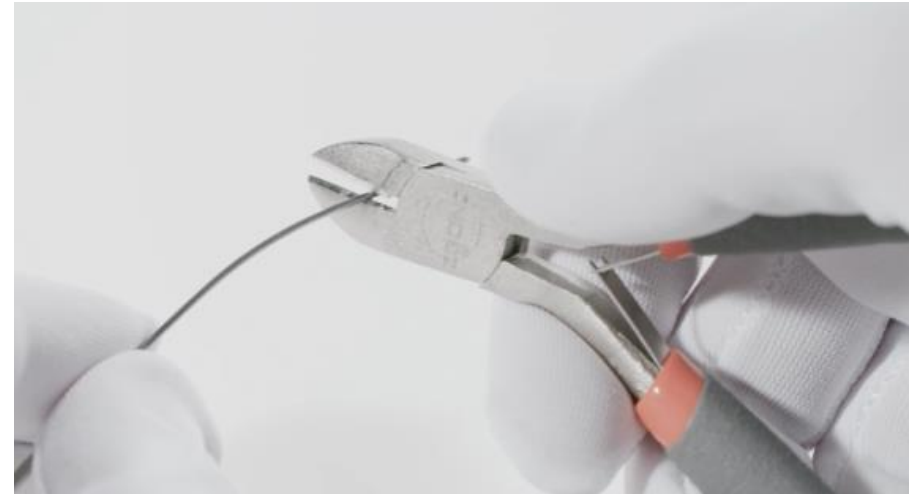


5. Using tweezers, partially insert the new plastic sleeve into the hinge opening from above.
6. Align endpiece and temple holes and gently press sleeve into hinge with double padded pliers.
7. Insert titanium pin into the hinge sleeve from the top while endpiece is resting on hard surface.
8. Using double padded pliers, gently compress titanium pin into the hinge.

Momentum Select | Temple Shortening - Glued



1. Straighten the end of the temple.
2. Break the adhesive bond by squeezing temple with double padded pliers.
3. Carefully pull off the temple end.



4. Shorten titanium wire with metal-diagonal cutter.
5. File down sharp edges and burrs.

Momentum Select | Temple Shortening - Glued



6. Gently remove remaining glue.



7. Cut plastic temple end to required length with sharp blade in the original angle.

Momentum Select | Temple Shortening - Glued



8. Reinstall temple cover.
9. Apply a small amount of glue on the inside of the titanium wire as shown.
10. Slide the temple cover fully onto the titanium wire, wipe off excess glue.

Additional Information | Momentum Select

DO NOT USE SILHOUETTE TEFLON LUBRICANT AT THE HINGE!



Additional Information | Momentum Select

Cleaning in an ultrasonic bath or with ethanol is possible.

Avoid high temperatures such as the dashboard in the car or the sauna.

Always use the supplied case for storage.

