

Momentum Fullrim Technical Instructions

Models 1592 | 1593 | 2920 | 2921



Glazing | Momentum Fullrim

Frame is designed with a 5.0 base curve

Other base curves will work and should have bevel profile to match 5.0 base curve to maintain frame curve

Recommended lenses are High Index 1.6, 1.67, Polycarbonate and Trivex

Patterns available from Silhouette customer service at 800-223-0180

OMA shape files available at https://portal.silhouette.com www.silhouettelab.com





Glazing | Momentum Fullrim

Edge lenses on size.

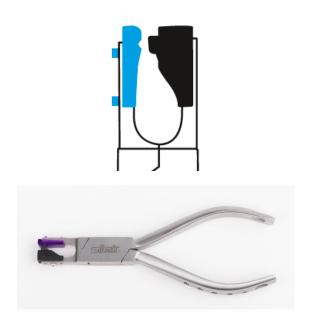
Do not heat frame to aid insertion of lenses!

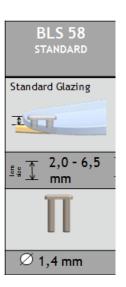




Temple Attachment | Momentum Fullrim

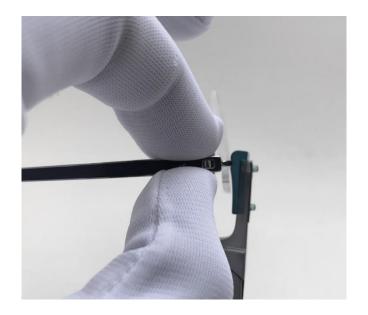
Temple is mounted to frame using Silhouette BLS 58 Use Silhouette plier with turquoise or purple tip - BLS 58







Inclination | Momentum Fullrim

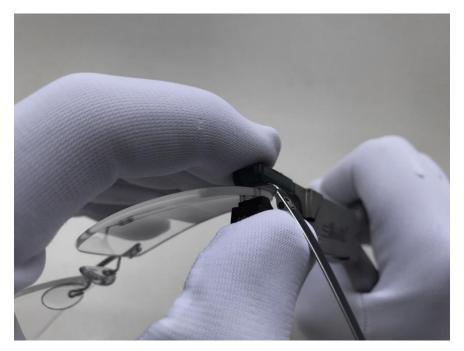


Support temple to frame front fixation with mounting plier

2. For easy manual inclination of the pin-cinsion hinge bend the temple in the required direction

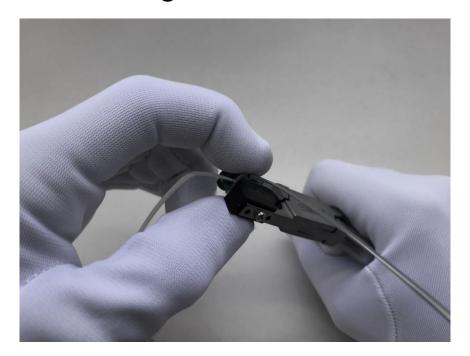


Temple side pressure - opening | Momentum Fullrim



- 1. Support temple to frame front fixation firmly with pliers.
- 2. Apply pressure to inside hinge with your thumb until desired position is achieved.

Temple side pressure - closing | Momentum Fullrim

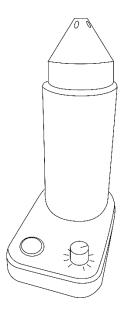


- 1. Support temple to frame front fixation firmly with pliers.
- 2. Apply pressure to outside of hinge area until desired position is reached.



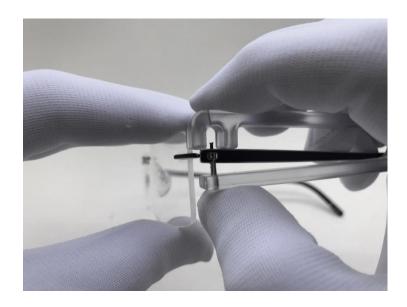
Temple removal | Momentum Fullrim

Insert Editor & memory location

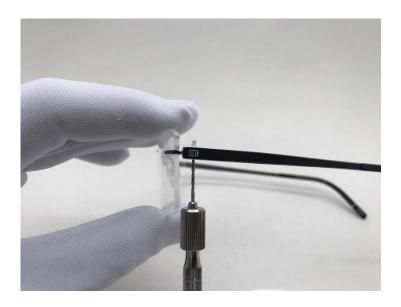


Before removing the pin from pin-cision hinge, heat the hinge area for around half a minute at 158°F to ensure a easy pin removal.

Temple removal | Momentum Fullrim



- 1. Use Silhouette demounting tool to partially remove the pin from the pin-cision hinge.
- 2. Remove the titanium pin with pliers or tweezers.



- 3. Remove the inside sleeve with a 1mm drill by carefully rotating the drill by hand and pushing sleeve out.
- 4. Always start from the bottom up.



Temple mounting | Momentum Fullrim

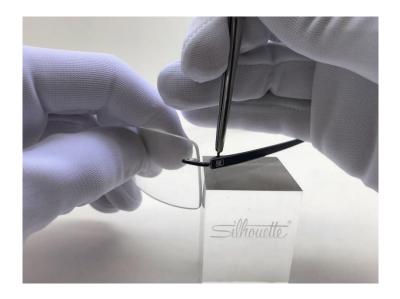


1. Partially insert the sleeve in the temple from the top.

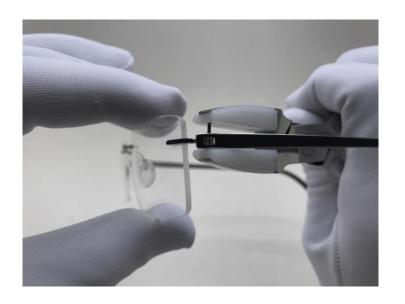


 Bring the temple and endpiece together and press the sleeve through with plastic flat pliers.

Temple mounting | Momentum Fullrim



1. Place endpiece and temple assembly on table corner and use tweezers or pliers to partially insert the pin from the top of temple.



2. Press the pin into the hinge with plastic flat pliers.



Temple shortening glued temple I Momentum Fullrim



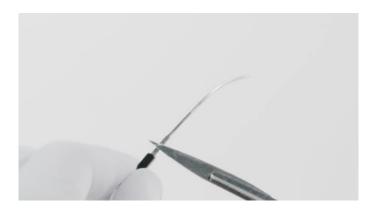
- 1. Carefully squeeze the forward most part of the temple cover with a plastic tip plier to break the glue bond
- 2. Carefully pull off the temple cover.



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

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Temple shortening glued temple I Momentum Fullrim



5. Remove remaining glue.

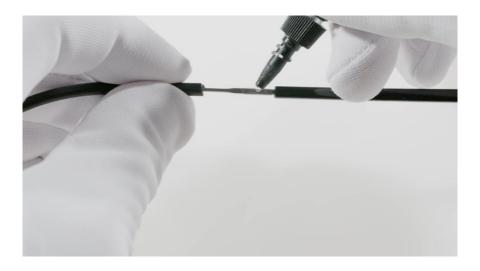


6. Cut plastic temple cover to desired length with sharp blade to match the original angle.

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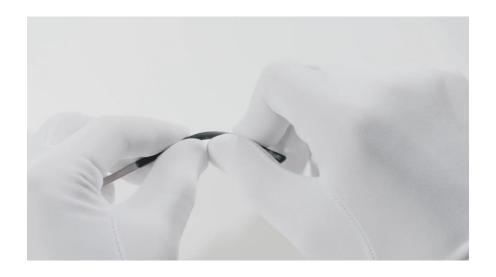
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Temple end gluing I Momentum Fullrim



- 1. Apply a small amount of glue (e.g. loctite 406) on the inside of the titanium wire as shown.
- 2. Slide the temple cover back onto the titanium wire and wipe off excess glue.

Adjusting temple end | Momentum Fullrim



Adjust the temple to the ear shape with large curves. During temple-end adjusting do not put pressure on the temple tip.

Additional Information | Momentum Fullrim

Clean with ultrasonic cleaning for maximum 1 minute per operation or with ethanol/ethyl alcohol. These methods will not damage the frame.

Antireflective lenses should not be subjected to ultrasonic cleaning

Avoid high temperatures like the dashboard in cars or saunas.

Always store frame in the supplied case.

DO NOT USE TEFLON OR LUBRICANT AT THE HINGE







