

# Technical Instructions - Racing Collection



# Racing Collection - Glazing

Frame is designed with 5.0 base curve

Other lens base curves can be used and will require bridge adjustment

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

Use Silhouette mounting plier with blue tip and BLS 58/98/97



OMA shape files and drill coordinates are available at [www.silhouettelab.com](http://www.silhouettelab.com)

Patterns are available from customer service at 800-2023-0180

|           | STANDARD<br>BLS 58  | NEW<br>BLS 97<br>„short“  | NEW<br>BLS 98<br>„long“   |
|-----------|---|---|---|
|           | Standard Glazing  | for very thin lenses  | for very thick lenses   |
|           |  |  |  |
| lens size | 2,0 – 6,5 mm  | 1,3 – 3 mm  | 6 – 9,5 mm  |
|           |  |  |  |
|           | ⌀ 1,4 mm  | ⌀ 1,4 mm  | ⌀ 1,4 mm  |

# Racing Collection - Inclination



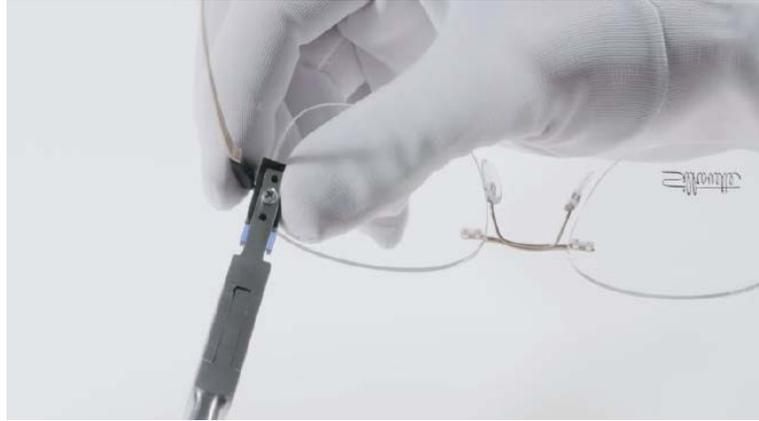
1. Open the temple fully
2. Support lens mounting firmly with mounting pliers and blue tip
3. Hold temple at hinge and adjust inclination to the desired position

# Racing Collection - Enlarge temple opening



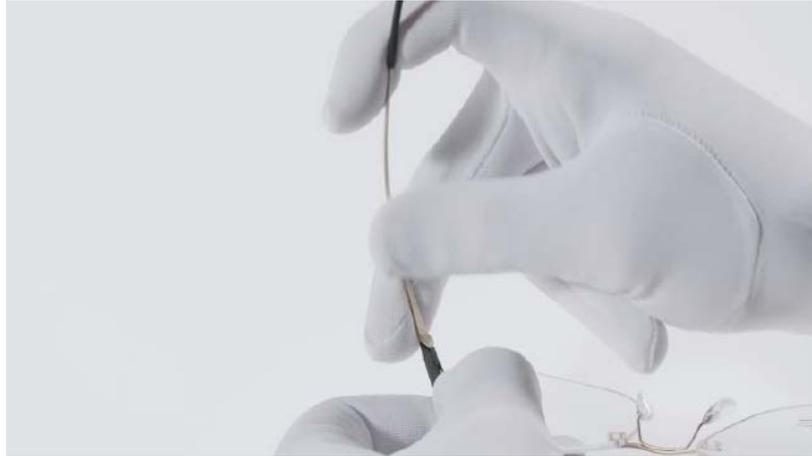
1. Open the temple fully
2. Support lens mounting firmly with mounting pliers and blue tip
3. Press temple outward applying pressure at hinge pivot with your thumb

# Racing Collection - Reducing temple opening



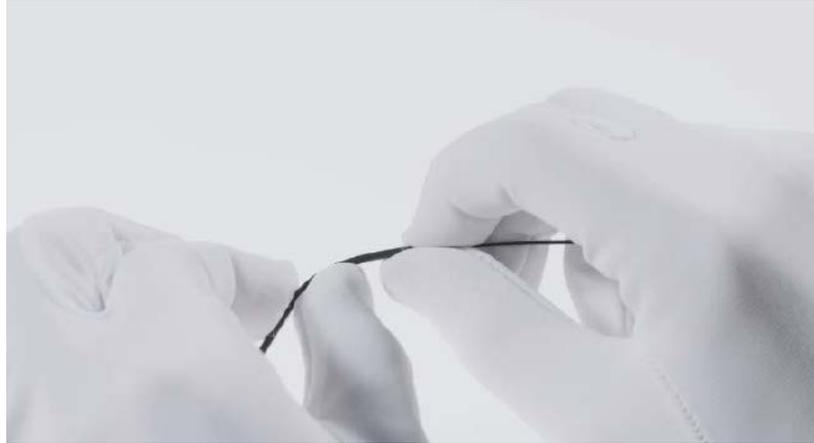
1. Open temple fully
2. Support lens mount firmly with mounting pliers and blue tip
3. Press temple inward applying pressure at hinge pivot with fore finger

# Racing Collection - Temple Contouring



Use large curves to adjust the temple to fit the head

# Racing Collection - Temple end adjustment



Adjust the temple to the ear shape using large curves

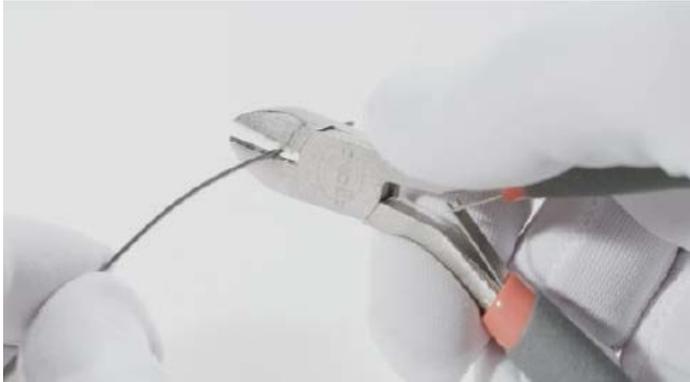
**Do not put pressure on temple tip when adjusting temple end!**

## Racing Collection - Temple shortening



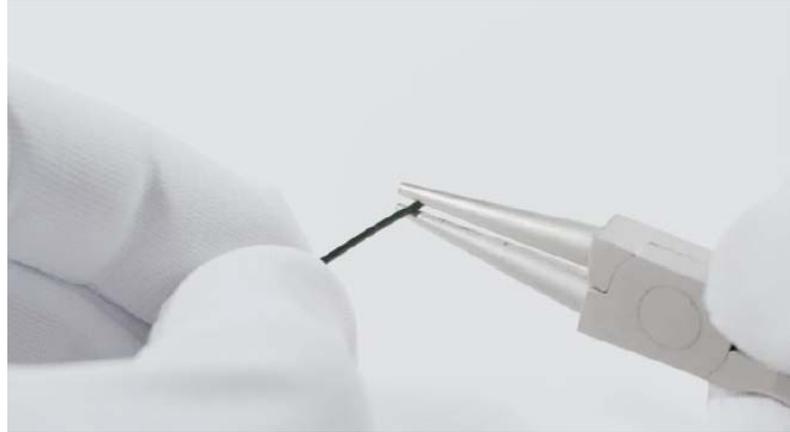
Straighten temple end and pull temple cover off

# Racing Collection - Temple shortening



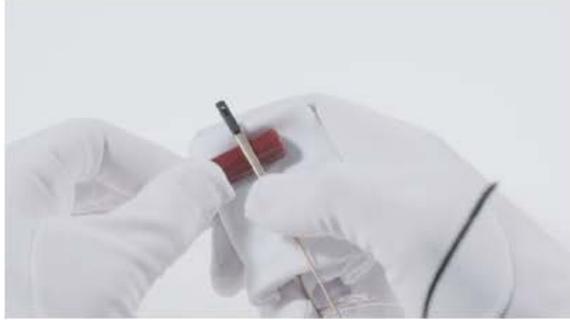
1. Shorten titanium wire with metal diagonal cutter
2. File sharp edges and burrs to ensure temple tip can be reinstalled properly

# Racing Collection - Temple shortening



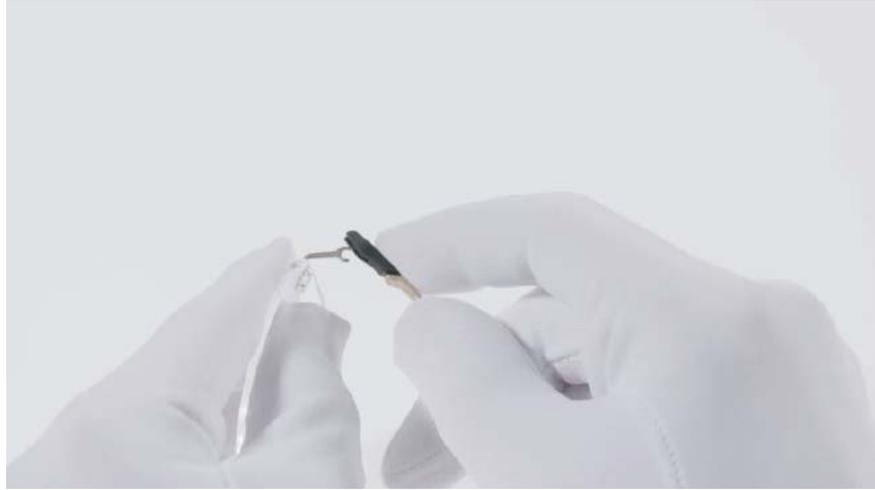
1. Squeeze titanium wire with round pliers at the very end to form a small indentation
2. Reinstall temple cover

# Racing Collection - Temple removal



1. Place the red multi-tool as close to the hinge as possible
2. Close hinge to rest on the red multi-tool as shown
3. Place pressure on temple directly behind the red multi-tool until the temple snaps out of the hinge

## Racing Collection - Replacing temple



Align the temple with the metal hinge element and press in with your thumb

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AUTHENTIC EYEWEAR. SINCE 1964.

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