



Inspire Model 5506 Technical Instructions

August 2017

Inspire | Glazing

Frame is designed with 5.0 base curve

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

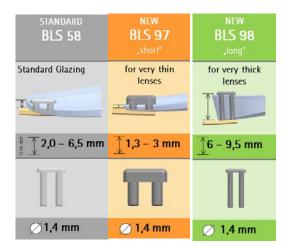
Recommended lenses are High Index 1.6, 1.67, Polycarbonate and Trivex

Use Silhouette pliers with purple tip for mounting



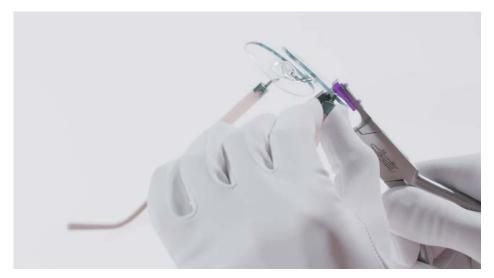
OMA shape files and drill coordinates are available at www.silhouettelab.com

Patterns available from customer service at 800-223-0180



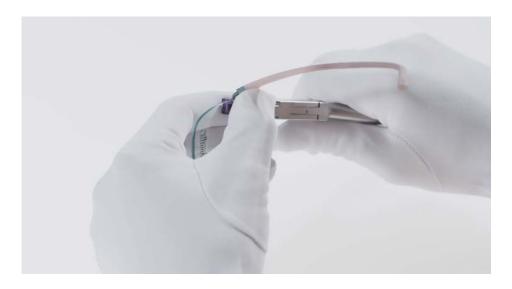


Inspire | Inclination



- 1. Open the temple.
- 2. Hold lens mounting firmly with the mounting pliers.
- 3. Hold end piece firmly and adjust inclination into the required position.

Inspire | Enlarge temple opening



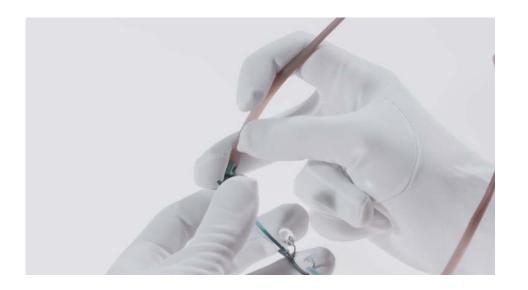
- 1. Open the temple fully.
- 2. Support lens mounting firmly with mounting pliers and purple tip.
- 3. Press the temple outward applying pressure at hinge pivot with your thumb

Inspire | Reducing temple opening



- 1. Open temple fully.
- 2. Support lens mount firmly with mounting pliers and purple tip
- 3. Press the temple inward applying pressure at hinge pivot with your index finger

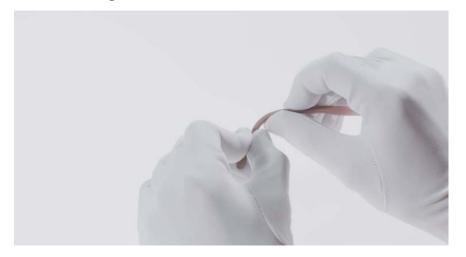
Inspire | Temple contouring



Use large curves to adjust the temple to fit the head A small amount of heat can be used to warm temple



Inspire | Temple end adjustment

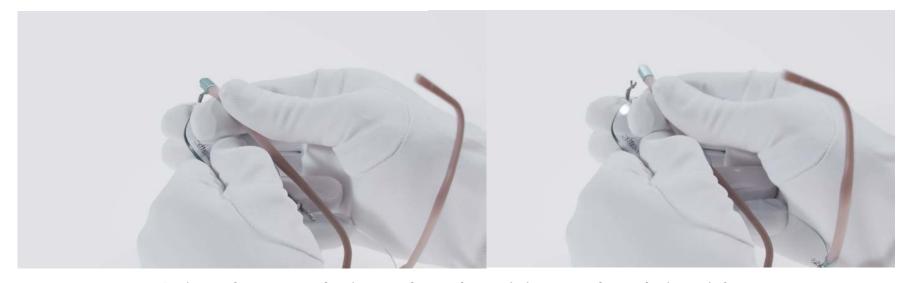


Adjust the temple to the ear shape with large curves. Light heat may be applied to make bending easier.

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



Inspire | Temple removal



- Bring the temple in a closed position and grab it with your thumb and index finger.
- 2. With pressure on your index finger the temple will click out.

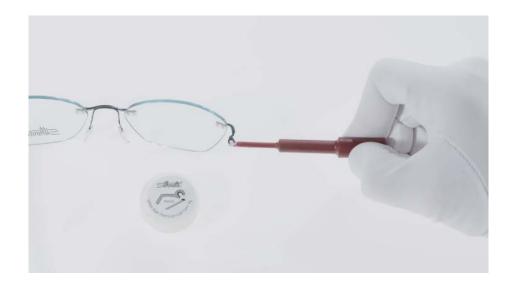
Inspire | Temple mounting



Align the temple with the hinge and press it in with your thumb.



Inspire | Teflon



After cleaning the frame in an ultrasonic bath relubricate the hinge with a small amount of Teflon



Inspire | Demos with Tinted Lens

